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CHAPTER

01

KERALA ECONOMY

Appendix 1.1.1 Gross Domestic Product (GDP) - All India

Year	At Current Prices			At Constant (2011-12) Prices		
	GDP	% change	Per Capita GDP (Rs.)	GDP	% Change	Per Capita
	(₹. crore)			(Rs. crore)		GDP (Rs.)
2012-13	9988540		80879	9280803		75148
2013-14	11272764	12.9	90110	9839434	6	78653
2014-15	12445128	10.4	98225	10536984	7.1	83165
2015-16	13764037	10.6	107280	11386145	8.1	88746
2016-17	15362386	11.6	118263	12298327	8	94675
2017-18	17098304	11.3	130124	13175160	7.1	100268
2018-19	18886957	10.5	142328	14003316	6.3	105526
2019-20	20074856	6.3	149701	14515958	3.7	108247
2020-21 (2nd RE)	19829927	-1.22	146301	13687118	-5.7	100981
2021-22 (1st RE)	23471012	18.4	171498	14925840	9.1	109060
2022-23 (PE)	27240712	16.10	196983	16006425	7.2	115746

Source: Central Statistical Office, 2021, RE- Revised Estimates, PE- Provisional Estmate

Appendix 1.1.2 Net Domestic Product (NDP) - All India

Year	At Current Prices			At Constant (2011-12) Prices		
	NDP	% change	Per Capita NDP (₹.)	NDP	% Change	Per Capita
	(₹ .crore)			(₹. crore)		NDP (Rs.)
2012-13	8958496		72538	8301305		67217
2013-14	9934405	10.9	80530	8737681	5.3	69846
2014-15	11101191	11.7	87618	9356260	7.1	73846
2015-16	12313813	10.9	95976	10119785	8.2	78876
2016-17	13771661	11.8	106017	10917373	7.9	84044
2017-18	1,53,34,357	11.3	116700	11686409	7	88938
2018-19	1,69,06,970	10.3	127407	12392839	6	93389
2019-20	17909710	5.9	133555	12783337	3.2	95327
2020-21 (2nd RE)	17489333	-2.35	129073	11854151	-7.27	87484
2021-22 (1st RE)	20796554	18.9	151911	12977142	9.5	94792
2022-23 (PE)	24368727	17.2	176202	13929147	7.3	100717

Source: Central Statistical Office, 2021 , RE- Revised Estimates, PE- Provisional Estimatse

Appendix 1.1.3 Gross National Income (GNI) - All India

Year	At Current Prices			At Constant (2011-12) Prices		
	GNI (₹. crore)	% change	Per Capita GNI (Rs.)	GNI (₹. crore)	% Change	Per Capita GNI (₹.)
2012-13	9871777		79933	9172925		74275
2013-14	11132877	12.8	88992	9717062	5.9	77674
2014-15	12297698	10.5	97062	10412280	7.2	82181
2015-16	13604258	10.6	106035	11251420	8.1	87696
2016-17	15185986	11.6	116069	12153754	8	93562
2017-18	16913491	11.4	128718	13029307	7.2	99158
2018-19	18684632	10.5	140804	13850857	6	104377
2019-20	1,98,81,742	7.9	1,48,261	1,43,74,253	4.2	1,07,191
2020-21 (2nd RE)	1,95,63,240	-1.6	1,44,334	1,34,96,925	-6.10	99,578
2021-22 (1st RE)	2,30,01,260	17.6	1,68,066	1,46,19,532	8.3	1,06,822
2022-23 (PE)	2,66,95,929	16.1	1,93,044	1,56,81,337	7.3	1,13,395

Source: Central Statistical Office, 2021, RE- Revised Estimates, PE- Provisional Estimate

Appendix 1.1.4 Net National Income (NNI) - All India

Year	At Current Prices			At Constant (2011-12) Prices		
	NNI (₹. crore)	% change	Per Capita NNI (₹.)	NNI (₹. crore)	% Change	Per Capita NNI (₹.)
2012-13	8841733		71593	8193427		66344
2013-14	9934405	12.4	79412	8615309	5.1	68867
2014-15	10953761	10.3	86454	9231556	7.2	72862
2015-16	12154034	11	94731	9985060	8.2	77826
2016-17	13595261	11.9	104659	10772800	7.9	82931
2017-18	15140556	11.4	115293	11540556	7.1	87828
2018-19	16704645	10.3	125883	12240380	6.1	98186
2019-20	17716597	6.1	132115	12641633	3.3	94,270
2020-21 (2nd RE)	17222645	-2.8	127065	11663958	-7.7	86,054
2021-22 (1st RE)	20326803	18	148524	12670834	8.6	92,583
2022-23 (PE)	23823945	17.2	172276	13604058	7.4	98,374

Source: Central Statistical Office, 2021, RE- Revised Estimates, PE- Provisional Estimate

Appendix 1.1.5 Provisional Estimates of GVA at Basic Price by Economic Activity- All India (At 2011-12 prices)
(At 2011-12 prices) (₹. crore)

Industry	2020-21 (2nd RE)	2021-22 (1st RE)	2022-23 (PE)	Percentage Change Over Previous Year	
				2021-22	2022-23
1. Agriculture, Forestry & Fishing	20,76,327	21,49,122	22,34,269	3.5	4
2. Mining & Quarrying	2,89,905	3,10,415	3,24,708	7.1	4.6
3. Manufacturing	23,25,438	25,82,473	26,17,059	11.1	1.3
4. Electricity, Gas, Water Supply & Other Utility					
Services	2,87,757	3,16,110	3,44,418	9.9	9
5. Construction	9,83,619	11,29,368	12,42,354	14.8	10
6. Trade, Hotels, Transport, Communication &					
Services related to Broadcasting	21,59,495	24,56,447	28,00,112	13.8	14
7. Financial, Real Estate & Professional Services	29,58,852	30,98,827	33,20,305	4.7	7.1
8. Public Administration, Defence & Other					
Services*	16,00,090	17,55,263	18,81,615	9.7	7.2
GVA at Basic Prices	1,26,81,482	1,37,98,025	1,47,64,840	8.8	7

Source: Central Statistical Office, 2021, RE- Revised Estimates, PE- Provisional Estimates

Appendix 1.1.6 Provisional Estimates of GVA at Basic Price by Economic Activity - All India (At Current prices)
(₹. crore)

Industry	2020-21 (2nd RE)	2021-22 (1st RE)	2022-23 (PE)	Percentage Change Over Previous Year	
				2021-22	2022-23
1. Agriculture, Forestry & Fishing	36,95,412	40,66,649	45,57,599	10	12.1
2. Mining & Quarrying	3,16,268	4,29,364	5,83,535	35.8	35.9
3. Manufacturing	28,00,895	33,96,735	36,36,171	21.3	7
4. Electricity, Gas, Water Supply & Other Utility					
Services	5,00,804	5,55,605	7,41,540	10.9	33.5
5. Construction	13,43,531	17,37,505	20,27,545	29.3	16.7
6. Trade, Hotels, Transport, Communication &					
Services related to Broadcasting	28,70,667	36,11,993	44,48,156	25.8	23.1
7. Financial, Real Estate & Professional Services	40,36,766	46,12,286	53,00,147	14.3	14.9
8. Public Administration, Defence & Other					
Services*	26,24,437	30,28,745	34,48,178	15.4	13.8
GVA at Basic Prices	1,81,88,780	2,14,38,883	2,47,42,871	17.9	15.4

Source: Central Statistical Office, 2021 , RE- Revised Estimates, PE- Provisional Estimate

Appendix 1.1.7 Sectoral Distribution of Gross State Value Added (GSVA) 2019-20 to 2022-23 at Current Prices (₹ in lakh)

Sl. No	Industry of Origin	At Current Price							
		2019-20	% share	2020-21	% share	2021-22 (P)	% share	2022-23 (Q)	% share
		GSVA		GSVA		GSVA		GSVA	
1	Agriculture, forestry and fishing	8152343	11.16	8574903	12.50	9180129	11.06	9614645	10.39
1.1	Crops	3128047	4.28	3298557	4.81	3484026	4.20	3649671	3.94
1.2	Livestock	2435454	3.34	2604304	3.80	2619532	3.16	2651550	2.87
1.3	Forestry and logging	1531565	2.10	1604809	2.34	1652638	1.99	1702188	1.84
1.4	Fishing and aquaculture	1057278	1.45	1067233	1.56	1423933	1.72	1611236	1.74
2.	Mining and quarrying	241091	0.33	242630	0.35	246689	0.30	280197	0.30
	Primary	8393434	11.49	8817533	12.86	9426818	11.35	9894842	10.69
3.	Manufacturing	6738146	9.23	6712507	9.79	7718555	9.30	8800823	9.51
4.	Electricity, gas, water supply & other utility services	1060465	1.45	1146647	1.67	1402847	1.69	1712153	1.85
5.	Construction	9217356	12.62	9035215	13.17	11285728	13.59	12788957	13.82
	Secondary	17015967	23.30	16894369	24.63	20407129	24.58	23301933	25.19
6.	Trade, repair, hotels and restaurants	15210848	20.83	11816394	17.23	15019354	18.09	16897751	18.26
6.1	Trade & repair services	13966302	19.13	11235591	16.38	14078912	16.96	15854592	17.14
6.2	Hotels & restaurants	1244546	1.70	580804	0.85	940441	1.13	1043159	1.13
7.	Transport, storage, communication & services related to broadcasting	5003563	6.85	4227210	6.16	5807897	7.00	6139174	6.64
7.1	Railways	223357	0.31	128449	0.19	153706	0.19	166329	0.18
7.2	Road transport	3144015	4.31	2517525	3.67	3763539	4.53	3904311	4.22
7.3	Water transport	46222	0.06	47985	0.07	67674	0.08	90525	0.10
7.4	Air transport	121171	0.17	44912	0.07	57526	0.07	66878	0.07
7.5	Services incidental to transport	162296	0.22	115991	0.17	153793	0.19	184648	0.20
7.6	Storage	11803	0.02	12910	0.02	13163	0.02	14292	0.02
7.7	Communication & services related to broadcasting	1294699	1.77	1359438	1.98	1598494	1.93	1712191	1.85
8.	Financial services	3482866	4.77	3622029	5.28	3950651	4.76	4390407	4.75

9.	Real estate, ownership of dwelling & professional services	11961035	16.38	12457582	18.17	13960784	16.82	15714956	16.99
10.	Public administration	2674445	3.66	2473760	3.61	3418900	4.12	3641169	3.94
11.	Other services	9277137	12.71	8270457	12.06	11031793	13.29	12538162	13.55
	Tertiary	47609893	65.20	42867432	62.51	53189378	64.07	59321619	64.12
12	TOTAL GSVA at basic prices	73019294	100	68579334	100	83023325	100	92518394	100

Source: Department of Economic and Statistics

Appendix 1.1.8 Sectoral Distribution of Gross State Value Added (GSVA) 2019-20 to 2022-23 at Constant Prices (₹ in lakh)

Sl. No	Industry of Origin	At Constant Price							
		2019-20	% share	2020-21	% share	2021-22 (P)	% share	2022-23(Q)	% SHARE
		GSVA		GSVA		GSVA		GSVA	
1	Agriculture, forestry and fishing	4223374	8.55	4289942	9.64	4500756	8.97	4540051	8.52
1.1	Crops	2207388	4.47	2273677	5.11	2357161	4.70	2374496	4.46
1.2	Livestock	1146828	2.32	1169871	2.63	1183055	2.36	1152308	2.16
1.3	Forestry and logging	469269	0.95	475290	1.07	476707	0.95	492349	0.92
1.4	Fishing and aquaculture	399889	0.81	371104	0.83	483833	0.96	520898	0.98
2.	Mining and quarrying	207252	0.42	208700	0.47	212125	0.42	240939	0.45
	Primary	4430626	8.97	4498642	10.11	4712881	9.39	4780990	8.98
3.	Manufacturing	5697196	11.53	5923663	13.31	6353186	12.66	6922637	13.00
4.	Electricity, gas, water supply & other utility services	653736	1.32	657583	1.48	764517	1.52	860048	1.61
5.	Construction	6897093	13.96	6514292	14.64	6928575	13.81	7347374	13.79
	Secondary	13248025	26.82	13095538	29.43	14046278	28.00	15130059	28.40
6.	Trade, repair, hotels and restaurants	9117191	18.46	6885194	15.47	8347150	16.64	8892119	16.69
6.1	Trade & repair services	8368973	16.94	6544202	14.71	7826214	15.60	8344988	15.67
6.2	Hotels & restaurants	748218	1.51	340992	0.77	520936	1.04	547131	1.03
7.	Transport, storage, communication & services related to broadcasting	3693878	7.48	2930861	6.59	3711718	7.40	3816302	7.16
7.1	Railways	135689	0.27	65112	0.15	87136	0.17	89001	0.17
7.2	Road transport	2329236	4.72	1777256	3.99	2428269	4.84	2467953	4.63
7.3	Water transport	33883	0.07	32413	0.07	42256	0.08	54569	0.10
7.4	Air transport	88822	0.18	30337	0.07	35919	0.07	40314	0.08
7.5	Services incidental to transport	133032	0.27	88334	0.20	96027	0.19	104384	0.20
7.6	Storage	8273	0.02	7906	0.02	9229	0.02	9590	0.02
7.7	Communication & services related to broadcasting	964943	1.95	929503	2.09	1012883	2.02	1050491	1.97
8.	Financial services	2660129	5.39	2750256	6.18	2791390	5.56	3011493	5.65
9.	Real estate, ownership of dwelling & professional services	8301889	16.81	8215530	18.46	8587809	17.12	9032427	16.96
10.	Public administration	1669810	3.38	1427261	3.21	1890873	3.77	1924586	3.61
11.	Other services	6275874	12.70	4694931	10.55	6077502	12.11	6680656	12.54
	Tertiary	31718772	64.21	26904033	60.46	31406442	62.61	33357583	62.62
12	TOTAL GSVA at basic prices	49397423	100	44498213	100	50165601	100	53268632	100

Source: Department of Economic and Statistics

Appendix 1.1.9 Sector wise Annual Growth Rate of GSDP - Kerala, Base Year 2011-12

Sl. No	Industry of Origin/Year	Percentage Change over Previous Year							
		At Constant Prices				At Current Prices			
		2019-20	2020-21	2021-22 (P)	2022-23 (Q)	2019-20	2020-21	2021-22 (P)	2022-23 (Q)
1	Agriculture, forestry and fishing	-2.56	1.58	4.91	0.87	4.96	5.18	7.06	4.73
1.1	Crops	-1.63	3.00	3.67	0.74	3.63	5.45	5.62	4.75
1.2	Livestock	-1.82	2.01	1.13	-2.60	7.49	6.93	0.58	1.22
1.3	Forestry and logging	6.09	1.28	0.30	3.28	14.71	4.78	2.98	3.00
1.4	Fishing and aquaculture	-16.67	-7.20	30.38	7.66	-7.85	0.94	33.42	13.15
2.	Mining and quarrying	-25.21	0.70	1.64	13.58	-25.30	0.64	1.67	13.58
	Primary	-3.92	1.54	4.76	1.45	3.76	5.05	6.91	4.96
3.	Manufacturing	-0.98	3.98	7.25	8.96	-0.28	-0.38	14.99	14.02
4.	Electricity, gas, water supply & other utility services	1.57	0.59	16.26	12.50	10.51	8.13	22.34	22.05
5.	Construction	3.75	-5.55	6.36	6.04	-0.80	-1.98	24.91	13.32
	Secondary	1.56	-1.15	7.26	7.72	0.05	-0.71	20.79	14.19
6.	Trade, repair, hotels and restaurants	6.69	-24.48	21.23	6.53	8.89	-22.32	27.11	12.51
6.1	Trade & repair services	6.50	-21.80	19.59	6.63	8.71	-19.55	25.31	12.61
6.2	Hotels & restaurants	8.82	-54.43	52.77	5.03	10.90	-53.33	61.92	10.92
7.	Transport, storage, communication & services related to broadcasting	2.18	-20.66	26.64	2.82	5.67	-15.52	37.39	5.70
7.1	Railways	-13.97	-52.01	33.82	2.14	4.75	-42.49	19.66	8.21
7.2	Road transport	-1.17	-23.70	36.63	1.63	1.57	-19.93	49.49	3.74
7.3	Water transport	-4.13	-4.34	30.37	29.14	0.61	3.81	41.03	33.77
7.4	Air transport	74.72	-65.84	18.40	12.24	80.96	-62.94	28.09	16.26
7.5	Services incidental to transport	-2.58	-33.60	8.71	8.70	0.23	-28.53	32.59	20.06
7.6	Storage	-1.80	-4.44	16.73	3.91	3.73	9.38	1.96	8.58
7.7	Communication & services related to broadcasting	11.01	-3.67	8.97	3.71	13.54	5.00	17.58	7.11
8.	Financial services	2.29	3.39	1.50	7.89	6.98	4.00	9.07	11.13
9.	Real estate, ownership of dwelling & professional services	3.15	-1.04	4.53	5.18	4.17	4.15	12.07	12.56
10.	Public administration	-3.59	-14.53	32.48	1.78	-0.17	-7.50	38.21	6.50
11.	Other services	7.76	-25.19	29.45	9.92	10.44	-10.85	33.39	13.65

	Tertiary	4.45	-15.18	16.74	6.21	6.94	-9.96	24.08	11.53
12.	TOTAL GSVA at basic prices	2.86	-9.92	12.74	6.19	4.89	-6.08	21.06	11.44
13.	Taxes on Products	-11.35	11.42	12.25	7.94	-9.63	13.11	18.99	14.54
14.	Subsidies on products	-2.08	157.10	-2.12	-2.16	-0.19	161.00	3.76	3.63
15.	Gross State Domestic Product	0.90	-8.49	12.97	6.60	3.13	-5.07	21.10	11.95
16.	Population	0.50	0.50	0.50	0.51	0.50	0.50	0.50	0.51
17.	Per Capita GSDP	0.39	-8.95	12.40	6.06	2.61	-5.54	20.49	11.38

*Source: Department of Economics and Statistics., * Projected, P- provisional, Q- Quick Estimate*

Appendix 1.1.10 Gross State Value Added by Economic Activity -At Current Prices Base Year 2011-12 (₹ in lakh)

S.No.	Item	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 (P)	2022-23 (Q)
1.	Agriculture, forestry and fishing	4837594	5036409	5501261	6093554	6399310	6920980	7476017	7766775	8152343	8574903	9180129	9614645
1.1	Crops	2904593	2640015	2837347	3048091	2617784	2917374	3199378	3018556	3128047	3298557	3484026	3649671
1.2	Livestock	1125351	1411393	1548294	1686131	1857358	1933214	2163988	2265784	2435454	2604304	2619532	2651550
1.3	Forestry and logging	430286	469819	492782	655013	1089809	1096968	993607	1335104	1531565	1604809	1652638	1702188
1.4	Fishing and aquaculture	377363	515183	622837	704319	834359	973424	1119044	1147331	1057278	1067233	1423933	1611236
2.	Mining and quarrying	272483	267683	401836	645948	207373	301386	390622	322753	241091	242630	246689	280197
	Primary	5110077	5304091	5903097	6739502	6606683	7222366	7866639	8089528	8393434	8817533	9426818	9894842
3.	Manufacturing	3420404	4054145	4069129	4295381	5161952	6200811	6815444	6756751	6738146	6712507	7718555	8800823
4.	Electricity, gas, water supply & other utility services	467898	538745	570824	490186	609792	576842	777004	959636	1060465	1146647	1402847	1712153
5.	Construction	5308794	5544177	6436556	7013906	7028829	7667316	8310947	9291794	9217356	9035215	11285728	12788957
	Secondary	9197095	10137066	11076510	11799472	12800573	14444969	15903395	17008181	17015967	16894369	20407130	23301933
6.	Trade, repair, hotels and restaurants	5321692	6502369	7368355	8399612	9410510	10329663	11943171	13969141	15210848	11816395	15019353	16897751
6.1	Trade & repair services	4732163	5849587	6657209	7656877	8600467	9394722	10911627	12846879	13966302	11235591	14078912	15854592
6.2	Hotels & restaurants	589529	652782	711146	742735	810043	934941	1031544	1122262	1244546	580804	940441	1043159
7.	Transport, storage, communication & services related to broadcasting	2797969	3110217	3608615	3890330	4137765	4397273	4444450	4735035	5003563	4227210	5807895	6139174
7.1	Railways	98140	119548	126962	150752	169675	184701	200700	213233	223357	128449	153706	166329
7.2	Road transport	2001208	2237489	2591554	2715970	2754527	2900482	2871506	3095288	3144015	2517525	3763539	3904311

7.3	Water transport	28281	24400	20105	24842	21537	30392	35916	45943	46222	47985	67674	90525
7.4	Air transport	26891	52009	42831	72887	122927	129955	129633	66961	121171	44912	57526	66878
7.5	Services incidental to transport	61793	59010	69440	76289	83762	136620	151608	161930	162296	115991	153793	184648
7.6	Storage	3317	3736	2877	3041	3327	5061	6171	11379	11803	12910	13163	14292
7.7	Communication & services related to broadcasting	578340	614025	754846	846550	982010	1010061	1048917	1140300	1294699	1359438	1598494	1712191
8.	Financial services	1430848	1629698	1853055	2083412	2233510	2342845	2541583	3255543	3482866	3622029	3950651	4390407
9.	Real estate, ownership of dwelling & professional services	4220948	5223391	6190742	7131837	7824714	8875742	9974268	11481717	11961035	12457582	13960784	15714956
10.	Public administration	1585585	1718357	1874509	1746538	1849346	2176900	2600244	2678873	2674445	2473760	3418900	3641169
11.	Other services	3965096	4503098	5035147	5390216	6050638	7235061	8214638	8400231	9277137	8270457	11031793	12538162
	Tertiary	19322138	22687130	25930423	28641945	31506482	35357484	39718355	44520540	47609893	42867433	53189376	59321619
12.	TOTAL GSVA at basic prices	33629310	38128287	42910029	47180920	50913738	57024819	63488389	69618249	73019294	68579335	83023324	92518394
13.	Taxes on Products	3407148	3997082	4455259	4890426	6001213	7010436	7351739	9729215	8792102	9944871	11833522	13553945
14.	Subsidies on products	631670	894069	861168	814941	715590	546615	681302	518906	517933	1351817	1402671	1453525
15.	Gross State Domestic Product	36404788	41231300	46504121	51256405	56199361	63488640	70158826	78828558	81293463	77172389	93454175	104618814
16.	Population (in '00)	335015	336662	338174	339843	341525	343221	344932	346656	348394	350147	351914	353697
17.	Per Capita GSDP (Rs.)	108666	122471	137515	150824	164554	184979	203399	227397	233338	220400	265560	295787

F-Final,P - Provisional Estimate, Q- Quick Estimate, Projected*
Source: Department of Economics and Statistics.

Appendix 1.1.11 Gross State Value Added by Economic Activity - At Constant Prices Base Year 2011-12 (₹ in lakh)

Sl.No.	Item	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22(P)	2022-23 (Q)
1	Agriculture, forestry and fishing	4837594	4906807	4597159	4598265	4363785	4335472	4426954	4334271	4223374	4289942	4500756	4540051
1.1	Crops	2904593	2869263	2599876	2474420	2278769	2319185	2354343	2243944	2207388	2273677	2357161	2374496
1.2	Livestock	1125351	1230404	1238024	1280114	1271847	1175115	1196212	1168082	1146828	1169871	1183055	1152308
1.3	Forestry and logging	430286	430722	361413	412370	415171	435912	426012	442348	469269	475290	476707	492349
1.4	Fishing and aquaculture	377363	376419	397845	431362	397997	405260	450387	479897	399889	371104	483833	520898
2.	Mining and quarrying	272483	228953	343746	552611	177538	258222	334969	277131	207252	208700	212125	240939
	Primary	5110077	5135760	4940905	5150876	4541323	4593694	4761923	4611402	4430627	4498642	4712881	4780990
3.	Manufacturing	3420404	3846915	3668087	3772760	4845374	5726838	6074124	5753666	5697196	5923663	6353186	6922637
4.	Electricity, gas, water supply & other utility services	467898	463168	500728	474327	474729	412109	523443	643629	653736	657583	764517	860048
5.	Construction	5308794	5144715	5615519	5744060	5741786	6190002	6389058	6647744	6897093	6514292	6928575	7347374
	Secondary	9197095	9454798	9784334	9991146	11061889	12328949	12986626	13045039	13248025	13095538	14046278	15130059
6.	Trade, repair, hotels and restaurants	5321692	6056645	6191493	6572441	7068461	7188899	7738373	8545828	9117191	6885194	8347150	8892119
6.1	Trade & repair services	4732163	5448610	5593394	5990979	6459639	6539724	7072861	7858256	8368973	6544202	7826214	8344988
6.2	Hotels & restaurants	589529	608035	598099	581461	608821	649174	665512	687571	748218	340992	520936	547131
7.	Transport, storage, communication & services related to broadcasting	2797970	2941811	3255998	3397741	3521020	3667976	3496749	3614947	3693878	2930860	3711718	3816302
7.1	Railways	98140	119322	117820	126308	135407	142124	170732	157726	135689	65112	87136	89001
7.2	Road transport	2001208	2131348	2337452	2383423	2360835	2435474	2235743	2356840	2329236	1777256	2428269	2467953

7.3	Water transport	28281	23242	18173	21628	18223	25080	27673	35343	33883	32413	42256	54569
7.4	Air transport	26891	49541	38715	63457	104008	107239	99880	50838	88822	30337	35919	40314
7.5	Services incidental to transport	61793	63258	59794	63709	69512	109674	132204	136562	133032	88334	96027	104384
7.6	Storage	3317	3480	2530	2573	2722	4139	4471	8425	8273	7906	9229	9590
7.7	Communication & services related to broadcasting	578340	551620	681515	736643	830312	844246	826046	869214	964943	929503	1012883	1050491
8.	Financial services	1430848	1527917	1696260	1838230	2081052	2176956	2193637	2600609	2660129	2750256	2791390	3011493
9.	Real estate, ownership of dwelling & professional services	4220948	4793379	5477583	5985214	6387217	6888964	7530868	8048627	8301889	8215530	8587809	9032427
10.	Public administration	1585585	1576474	1571388	1364909	1387044	1511526	1677577	1731993	1669810	1427261	1890873	1924586
11.	Other services	3965096	4148689	4247185	4286405	4600001	5180142	5689647	5824160	6275874	4694932	6077502	6680656
	Tertiary	19322139	21044915	22439908	23444940	25044795	26614463	28326851	30366164	31718772	26904033	31406442	33357583
12	TOTAL GSVA at basic prices	33629311	35635473	37165147	38586962	40648007	43537107	46075400	48022604	49397423	44498213	50165601	53268632
13	Taxes on Products	3407148	3827884	3858878	4090181	5078568	5457715	6099394	7817154	6930248	7721698	8667519	9355385
14	Subsidies on products	631670	694011	745892	681588	605573	464668	555818	416927	408253	1049619	1027393	1005167
15	Gross State Domestic Product	36404789	38769346	40278133	41995555	45121002	48530154	51618976	55422831	55919418	51170292	57805727	61618850
16	Population (in '00)	335015	336662	338174	339843	341525	343221	344932	346656	348394	350147	351914	353697
17	Per Capita GSDP (Rs.)	108666	115158	119105	123573	132116	141396	149650	159878	160506	146139	164261	174214

Source : Department of Economics and Staistics, F-Final,P - Provisional Estimate, Q- Quick Estimate, Projected*

Appendix 1.1.12 Net State Value Added by Economic Activity - At Current Prices Base Year 2011-12 (₹ in lakh)

Sl.No.	Item	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22(P)	2022-23 (Q)
1.	Agriculture, forestry and fishing	4026831	4089863	4403936	4835660	5069387	5470396	5869999	6038566	6280337	6529481	6788475	7103667
1.1	Crops	2156600	1773676	1829736	1887211	1391992	1573753	1705411	1406509	1367888	1373633	1243456	1302575
1.2	Livestock	1111658	1394256	1529778	1666129	1838124	1914195	2143071	2243162	2412493	2579993	2592558	2624246
1.3	Forestry and logging	425567	464566	487221	648188	1079620	1088370	984158	1322874	1518055	1589713	1635520	1684556
1.4	Fishing and aquaculture	333005	457365	557201	634131	759651	894078	1037360	1066021	981901	986141	1316941	1492290
2.	Mining and quarrying	239593	235208	344106	551386	173525	253072	330187	272196	198386	190780	203004	230579
	Primary	4266424	4325071	4748042	5387045	5242912	5723468	6200186	6310762	6478723	6720261	6991479	7334246
3.	Manufacturing	3000616	3587813	3540229	3673903	4425392	5394018	6003413	5839372	5654347	5593948	6434391	7456912
4.	Electricity, gas, water supply & other utility services	311148	352636	377734	320348	408211	385039	539113	652560	736265	770745	945299	1180838
5.	Construction	5058202	5251556	6045684	6598421	6610948	7197089	7766067	8838977	8521984	8244763	10388388	11840026
	Secondary	8369967	9192005	9963647	10592671	11444551	12976146	14308592	15330908	14912596	14609455	17768078	20477776
6.	Trade, repair, hotels and restaurants	5125615	6266807	7097013	8092976	9026619	9615250	11436388	13390446	14572185	11122399	14098561	15865105
6.1	Trade & repair services	4557807	5637674	6435067	7401782	8306850	9295568	10516117	12394062	13470653	10700445	13411281	15102757
6.2	Hotels & restaurants	567808	629133	661946	691193	719769	319682	920271	996385	1101532	421954	687281	762348
7.	Transport, storage, communication & services related to broadcasting	2490301	2779788	3157737	3427498	3609835	4255845	3699838	3832521	3954877	3179075	4422790	4663872
7.1	Railways	80346	99329	103093	120664	133434	144026	160115	167236	174693	97365	116509	126078
7.2	Road transport	1830748	2049227	2390525	2508901	2527286	2891160	2541271	2697264	2683053	2050194	3071005	3184459

7.3	Water transport	25872	22347	11174	15721	13087	9935	25480	35642	36026	36713	51871	69386
7.4	Air transport	24600	47633	20925	48399	101310	112290	108880	47293	73856	5847	7782	9047
7.5	Services incidental to transport	56529	54045	60072	67571	73318	135813	130937	136676	134823	92653	123031	147714
7.6	Storage	2839	3235	2434	2575	2794	4253	5192	10376	10698	11587	12298	12901
7.7	Communication & services related to broadcasting	469366	503973	569515	663666	758606	958368	727963	738034	841728	884717	1040293	1114287
8.	Financial services	1408254	1601339	1822101	2046259	2187846	1102011	2486710	3181442	3403535	3527917	3848000	4276331
9.	Real estate, ownership of dwelling & professional services	3549760	4431327	5261901	6100925	6692321	8460222	8595766	9918784	10293454	10664810	11951333	14077809
10.	Public administration	1223566	1336124	1466780	1380632	1481749	1702076	2132104	2211860	2224061	2050695	2834195	3018452
11.	Other services	3592748	4102938	4615185	4957940	5619542	6760237	7679344	7829078	8658582	7612132	10155694	11542433
	Tertiary	17390244	20518324	23420717	26006230	28617911	31895641	36030151	40364131	43106695	38157028	47310574	53444002
12.	TOTAL NSVA at basic prices	30026634	34035399	38132405	41985947	45305374	50595255	56538930	62005801	64498015	59486744	72070131	81256024
13.	Taxes on Products	3407148	3997082	4455259	4890426	6001213	7010436	7351739	9729215	8792102	9944871	11833522	13553945
14.	Subsidies on products	631670	894069	861168	814941	715590	546615	681302	518906	517933	1351817	1402671	1453525
15.	Net State Domestic Product	32802112	37138412	41726497	46061432	50590997	57059076	63209367	71216110	72772184	68079798	82500982	93356444
16.	Population (in '00)	335015	336662	338174	339843	341525	343221	344932	346656	348394	350147	351914	353697
17.	Per Capita NSDP (Rs.)	97912	110314	123388	135537	148133	166246	183252	205437	208879	194432	234435	263945

Source: Department of Economics and Statistics. , F-Final,P - Provisional Estimate, Q- Quick Estimate, Projected*

Appendix 1.1.13 Net State Value Added by Economic Activity -At Constant Prices Base Year 2011-12 (₹ in lakh)

Sl.No.	Item	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22(P)	2022-23 (Q)
1	Agriculture, forestry and fishing	4026831	3903240	3754082	3782066	3483464	3487744	3576380	3439488	3336033	3381613	3516287	3555104
1.1	Crops	2156600	1927695	1810319	1710998	1444814	1513952	1545933	1390910	1355567	1400131	1412370	1422757
1.2	Livestock	1111658	1215465	1224902	1267034	1260047	1164980	1186679	1159055	1138494	1161669	1175001	1144463
1.3	Forestry and logging	425567	425906	357801	408683	411742	432963	422705	439226	466111	471969	473436	488970
1.4	Fishing and aquaculture	333005	334174	361060	395351	366861	375849	421063	450297	375861	347844	455480	498914
2.	Mining and quarrying	239593	201176	298542	481235	153294	224159	293420	243475	179675	176271	186130	211412
	Primary	4266424	4104417	4052624	4263300	3636758	3711903	3869800	3682963	3515708	3557884	3702417	3766516
3.	Manufacturing	3000616	3404420	3226609	3276047	4226212	5059920	5443664	5099028	5196507	5123894	5573384	6047661
4.	Electricity, gas, water supply & other utility services	311148	303269	343220	323700	333823	288892	384710	472241	488960	485224	581256	639640
5.	Construction	5058202	4873178	5295563	5434182	5424132	5828664	5993034	6387080	6508831	5994443	6674402	6842465
	Secondary	8369967	8580866	8865392	9033930	9984167	11177476	11821408	11958349	12194298	11603561	12829042	13529766
6.	Trade, repair, hotels and restaurants	5125615	5837231	5984280	6359779	6810953	6925377	7461125	8260295	8839409	6572419	7949410	8469761
6.1	Trade & repair services	4557807	5251224	5424008	5814268	6262625	6337050	6856307	7634455	8158229	6302831	7537559	8037199
6.2	Hotels & restaurants	567808	586007	560272	545511	548328	588327	604818	625840	681180	269588	411852	432562
7.	Transport, storage, communication & services related to broadcasting	2490301	2631519	2870922	3024833	3122689	3210421	2987409	3032201	3058326	2333502	2977283	3057034
7.1	Railways	80346	99142	97603	103590	110240	110826	142056	130639	112668	53144	71119	72641
7.2	Road transport	1830748	1952016	2169853	2217781	2179275	2224206	2005942	2090656	2044194	1500956	2050761	2084133
7.3	Water transport	25872	21287	10679	14362	11550	18017	20484	28401	27675	25802	33637	43439
7.4	Air transport	24600	45373	20338	43921	87118	91899	85737	37924	58145	2065	2445	2744

7.5	Services incidental to transport	56529	57935	52208	57035	61902	97314	116892	119167	115026	74400	80880	88083
7.6	Storage	2839	3013	2176	2225	2335	3555	3877	7835	7662	7281	8500	8949
7.7	Communication & services related to broadcasting	469366	452752	518064	585919	670269	664603	612421	617579	692957	669854	729942	757045
8.	Financial services	1408254	1501329	1669300	1807803	2044108	2134932	2153266	2552054	2611291	2693153	2733433	2948966
9.	Real estate, ownership of dwelling & professional services	3549760	4066520	4743509	5234153	5597135	6078639	6696080	7214107	7427656	7342580	7675302	8374262
10.	Public administration	1223566	1225802	1252596	1104381	1136000	1249427	1411086	1475166	1434717	1227396	1626086	1655079
11.	Other services	3592748	3780023	3919067	3976652	4310211	4880309	5374430	5503331	5941904	4402664	5699167	6264773
	Tertiary	17390244	19042424	20439675	21507602	23021095	24479104	26083395	28037154	29313304	24571715	28660682	30769875
12	TOTAL NSVA at basic prices	30026634	31727708	33357691	34804833	36642020	39368483	41774603	43678466	45023310	39733160	45192141	48066157
13	Taxes on Products	3407148	3827884	3858878	4090181	5078568	5457715	6099394	7817154	6834576	7721698	8667519	9355385
14	Subsidies on products	631670	694011	745892	681588	605573	464668	555818	416927	402617	1049619	1027393	1005167
15	Net State Domestic Product	32802112	34861581	36470677	38213426	41115015	44361530	47318179	51078693	51455269	46405239	52832267	56416375
16	Population (in '00)	335015	336662	338174	339843	341525	343221	344932	346656	348394	350147	351914	353697
17	Per Capita NSDP (Rs.)	97912	103551	107846	112444	120387	129251	137181	147347	147693	132531	150128	159505

Source: Department of Economics and Statistics , F-Final ,P - Provisional Estimate, Q- Quick Estimate, Projected .*

Appendix 1.1.14 Gross District Value Added (At Basic Price) -Year 2020-21 - At Current Price (Base year 2011-12) (₹ in lakh)

Sl. No.	Industry	TVM	KLM	PTA	ALP	KTM	IDK	EKM	TSR	PLK	MLP	KKD	WYD	KNR	KSD	Total
1	Agriculture, forestry & fishing	620439	751373	513590	421037	444129	968564	727924	679492	878865	794113	539483	362162	424875	448858	8574903
1.1	Crops	234583	257276	146643	140235	231233	505549	182431	205523	400988	222926	181319	141559	172530	275762	3298557
1.2	Livestock	192717	195501	109456	158776	162365	154404	252190	236379	232044	360862	194091	93944	157005	104570	2604304
1.3	Forestry & Logging	73604	120217	229124	8304	12018	292894	104244	152961	201140	152662	61093	116304	71940	8304	1604809
1.4	Fishing	119535	178379	28367	113722	38513	15718	189059	84629	44693	57663	102979	10355	23399	60222	1067233
2	Mining & Quarrying	40638	20013	30077	2461	14498	7800	37637	12936	26087	21398	9082	3024	12519	4458	242630
A. Sub-Total of Primary		661077	771386	543668	423498	458627	976365	765561	692428	904952	815512	548565	365186	437394	453316	8817533
3	Manufacturing	420505	653173	86422	814370	397597	147826	966668	718971	545633	432426	649919	35500	593148	250350	6712507
4	Electricity, Gas, Water Supply & other Utility Services	156138	84039	50919	74303	84575	53902	157126	109707	83532	79028	92913	17942	75594	26929	1146647
4.1	Electricity, gas & other utility services	136958	74617	46396	63577	79391	52400	134384	101589	75902	74285	87784	16840	71131	25949	1041205
4.2	Water Supply	19180	9422	4523	10726	5184	1502	22742	8118	7630	4743	5128	1102	4463	981	105443
5	Construction	566011	879188	116326	1096164	535177	198977	1301161	967754	734437	582057	874808	47785	798393	336977	9035215
B. Sub-Total of Secondary		1142653	1616400	253668	1984837	1017349	400705	2424955	1796432	1363602	1093511	1617640	101227	1467134	614256	16894369
6	Trade,hotels & restaurants	1101317	1454738	277330	1103993	891270	351176	1102458	1069772	816616	1175982	1201198	210056	795063	265424	11816394
7	Transport,Storage & Communication	869234	418539	131204	396107	313587	117332	606279	361418	175619	155688	213003	122020	256563	90618	4227210
8	Financial Services	476551	213313	163308	203831	268181	96850	736141	448833	212422	228955	262184	57137	172952	81370	3622029
9	Real estate,ownership of dwellings & professional services	1089466	1183569	137748	707960	697306	80451	2425846	1781667	744296	1521081	844853	106479	743431	393429	12457582
10	Public Administration	283726	166055	89934	145344	152417	80823	256553	206495	216684	297238	211181	70515	191699	105095	2473760
11	Other Services	636723	509935	245007	392452	455741	266821	601925	677356	815287	1419314	817968	250999	759778	421153	8270457
C. Sub-Total of Tertiary		4457017	3946150	1044531	2949687	2778502	993453	5729202	4545541	2980923	4798259	3550386	817207	2919487	1357089	42867433
12	Distict Value Added at basic Prices	6260748	6333935	1841867	5358022	4254478	2370523	8919718	7034400	5249477	6707281	5716592	1283620	4824015	2424660	68579336
13	Population (in '00)	33664	26839	11636	21456	19946	10901	34594	32675	30059	46366	32969	8540	26363	14137	350147
14	District Per Capita Income based on GVA at Basic Price (in Rs)	185976	235994	158284	249717	213298	217464	257837	215281	174642	144660	173394	150309	182981	171511	195859

Source: Department of Economics and Statistics.,Populations are based on CSO.

Appendix 1.1.15 Gross District Value Added (At Basic Price) - Year 2020-21 - At Constant Price (Base year 2011-12) (₹ in lakh)

Sl. No.	Industry	TVM	KLM	PTA	ALP	KTM	IDK	EKM	TSR	PLK	MLP	KKD	WYD	KNR	KSD	Total
1	Agriculture, forestry & fishing	298583	359451	266824	183670	345721	465745	373421	301809	415312	377178	257113	172941	244603	227570	4289942
1.1	Crops	151270	176436	137646	65357	254324	303821	166629	121639	234451	152562	116104	92649	144283	156507	2273677
1.2	Livestock	86145	88287	50307	73192	73003	69075	112992	104099	103936	159511	89188	41826	71000	47311	1169871
1.3	Forestry & Logging	21799	35604	67859	2459	3559	86745	30873	45302	59571	45213	18094	34445	21306	2459	475290
1.4	Fishing	39369	59124	11013	42662	14834	6103	62927	30770	17354	19892	33727	4021	8014	21293	371104
2	Mining & Quarrying	34955	17215	25871	2117	12470	6710	32374	11127	22439	18406	7812	2601	10768	3835	208700
A. Sub-Total of Primary		333539	376666	292696	185787	358191	472454	405795	312936	437751	395584	264925	175542	255371	231405	4498642
3	Manufacturing	371088	576413	76266	718666	350872	130454	853067	634478	481511	381608	573541	31329	523442	220929	5923663
4	Electricity, Gas, Water Supply & other Utility Services	84813	47552	29224	42660	47909	30781	90295	63513	48891	47744	53017	10874	44145	16167	657583
4.1	Electricity, gas & other utility services	73747	42116	26614	36471	44918	29914	77174	58830	44489	45007	50058	10238	41570	15601	596747
4.2	Water Supply	11066	5436	2610	6189	2991	867	13121	4684	4402	2737	2959	636	2575	566	60836
5	Construction	408088	633885	83870	790322	385857	143461	938123	697740	529521	419657	630727	34452	575633	242957	6514292
B. Sub-Total of Secondary		863988	1257850	189360	1551649	784638	304695	1881484	1395732	1059923	849008	1257285	76654	1143219	480053	13095539
6	Trade,hotels & restaurants	1703631	981564	39442	171609	290380	169811	551047	1183730	446697	606086	412463	64366	235082	29286	6885194
7	Transport,Storage & Communication	606113	291074	92383	272905	217949	82684	418004	249411	118677	107622	148357	86014	177381	62285	2930860
8	Financial Services	361851	161972	124002	154772	203634	73540	558962	340805	161295	173849	199080	43385	131325	61786	2750256
9	Real estate,ownership of dwellings & professional services	718481	780541	90842	466886	459859	53056	1599798	1174974	490848	1003123	557164	70221	490278	259458	8215530
10	Public Administration	163699	95807	51888	83858	87939	46632	148021	119139	125018	171494	121843	40685	110603	60636	1427261
11	Other Services	361452	289478	139084	222785	258713	151468	341697	384518	462818	805709	464340	142486	431307	239078	4694931
C. Sub-Total of Tertiary		3915227	2600435	537642	1372814	1518473	577190	3617529	3452577	1805353	2867884	1903247	447156	1575976	712528	26904033
12	Distict Value Added at basic Prices	5112754	4234951	1019698	3110250	2661302	1354339	5904808	5161245	3303027	4112475	3425458	699352	2974566	1423986	44498213
13	Population (in '00)	33664	26839	11636	21456	19946	10901	34594	32675	30059	46366	32969	8540	26363	14137	350147
14	District Per Capita Income based on GVA at Basic Price (in Rs)	151875	157789	87630	144957	133424	124243	170687	157955	109886	88697	103900	81893	112829	100727	127084

Source: Department of Economics and Statistics. , Populations are based on CSO.

Appendix 1.1.16 Gross District Value Added (At Basic Price) - Year 2021-22 (Provisional) -At Current Price (Base year 2011-12) (₹ in lakh)

Industry	TVM	KLM	PTA	ALP	KTM	IDK	EKM	TSR	PLK	MLP	KKD	WYD	KNR	KSD	Total
Agriculture, forestry & fishing	641808	792730	540760	415875	495332	994345	911268	700670	872435	844293	670498	357486	471302	471326	9180129
Crops	227642	231723	161024	133133	278968	543565	218559	207871	391012	271716	177909	135518	194589	310797	3484026
Livestock	211744	197674	119498	143128	160080	137949	232131	235872	237362	337880	256681	93052	163805	92676	2619532
Forestry & Logging	75798	123800	235953	8551	12376	301623	107350	157519	207135	157212	62914	119770	74084	8551	1652638
Fishing	126624	239533	24285	131063	43908	11208	353228	99408	36925	77485	172995	9146	38824	59303	1423933
Mining & Quarrying	29354	30893	23821	3883	19553	7471	31011	12875	27875	24783	10552	2797	16677	5143	246689
Sub-Total of Primary	671162	823623	564582	419757	514885	1001817	942279	713546	900310	869076	681050	360283	487980	476469	9426818
Manufacturing	483738	751339	99389	936567	457192	170042	1111663	826673	627181	497181	746906	40809	681840	288033	7718555
Electricity, Gas, Water Supply & other Utility Services	190285	102634	64011	90995	102809	63994	183075	132682	102679	98567	121055	21037	96299	32725	1402847
Electricity, gas & other utility services	170637	92730	57589	79908	98236	62084	160665	124537	93704	93025	114933	19873	90107	31318	1289345
Water Supply	19649	9905	6422	11088	4572	1910	22410	8145	8975	5542	6122	1164	6192	1406	113502
Construction	707300	1098575	145323	1369407	668486	248628	1625424	1208725	917036	726956	1092093	59669	996956	421150	11285728
B. Sub-Total of Secondary	1381323	1952549	308723	2396969	1228486	482665	2920162	2168080	1646897	1322704	1960055	121514	1775095	741908	20407129
Trade,hotels & restaurants	1432640	1853196	348731	1388674	1125787	445291	1398470	1377053	1037068	1492301	1517918	265202	1003526	333498	15019354
Transport,Storage & Communication	1232880	576849	192464	530944	431295	168616	802743	469775	242013	212498	298200	179940	340372	129307	5807897
Financial Services	519788	232667	178124	222324	292513	105637	802930	489555	231694	249728	285972	62321	188644	88753	3950651
Real estate,ownership of dwellings & professional services	1220927	1326385	154370	793387	781447	90158	2718562	1996653	834106	1704624	946797	119327	833138	440902	13960784
Public Administration	392128	229500	124295	200875	210650	111703	354573	285390	299472	410802	291866	97457	264940	145248	3418900
Other Services	849311	680192	326809	523484	607903	355907	802895	903511	1087494	1893194	1091070	334802	1013452	561767	11031793
C. Sub-Total of Tertiary	5647674	4898789	1324793	3659689	3449596	1277313	6880173	5521937	3731848	5963146	4431823	1059050	3644072	1699475	53189378
Distict Value Added at basic Prices	7700161	7674961	2198098	6476415	5192966	2761794	10742614	8403563	6279055	8154927	7072928	1540847	5907147	2917852	83023327
Population (in '00)	33793	26966	11763	21583	20072	11027	34723	32802	30185	46492	33095	8666	26490	14260	351914
District Per Capita Income based on GVA at Basic Price (in Rs)	227866	284621	186871	300075	258712	250458	309384	256194	208021	175405	213715	177802	222998	204623	235919

Source: Department of Economics and Statistics. , Populations are based on CSO.

Appendix 1.1.17 Gross District Value Added (At Basic Price) - Year 2021-22(Provisional) - At Constant Price (Base year 2011-12) (₹ in lakh)

Sl. No.	Industry	TVM	KLM	PTA	ALP	KTM	IDK	EKM	TSR	PLK	MLP	KKD	WYD	KNR	KSD	Total
1	Agriculture, forestry & fishing	319145	371432	270667	177936	367690	480251	447210	312592	394216	395474	308478	165467	259879	230321	4500757
1.1	Crops	158763	165417	138727	63406	274993	327646	194561	128089	212910	174848	116362	85043	150673	165724	2357161
1.2	Livestock	96499	89211	54986	65956	73251	61495	104007	104664	108029	149007	116798	42525	74684	41943	1183055
1.3	Forestry & Logging	21864	35710	68061	2467	3570	87004	30965	45437	59749	45348	18148	34548	21370	2467	476707
1.4	Fishing	42019	81094	8894	46109	15876	4106	117676	34402	13528	26271	57170	3351	13153	20186	483833
2	Mining & Quarrying	25241	26564	20484	3339	16814	6424	26666	11071	23970	21310	9074	2405	14341	4422	212125
A. Sub-Total of Primary		344386	397996	291151	181275	384503	486675	473876	323663	418186	416784	317552	167872	274220	234743	4712882
3	Manufacturing	398167	618432	81808	770894	376317	139963	915016	680439	516236	409233	614783	33590	561226	237082	6353186
4	Electricity, Gas, Water Supply & other Utility Services	95239	54846	35000	49980	54775	34119	99574	73139	57774	58261	66222	12389	54184	19016	764517
4.1	Electricity, gas & other utility services	83748	49054	31245	43496	52101	33002	86468	68376	52525	55020	62642	11708	50563	18194	698141
4.2	Water Supply	11491	5792	3755	6484	2674	1117	13105	4763	5249	3241	3580	681	3621	822	66375
5	Construction	434228	674441	89217	840711	410399	152639	997886	742065	562990	446296	670462	36632	612055	258554	6928575
B. Sub-Total of Secondary		927634	1347719	206025	1661585	841491	326721	2012476	1495644	1137001	913789	1351466	82610	1227465	514652	14046278
6	Trade,hotels & restaurants	795924	1029896	193843	771893	625727	247484	777237	765163	576368	829381	843673	147404	557779	185378	8347150
7	Transport,Storage & Communication	790695	369118	123861	338196	276178	108405	511679	298945	152910	135625	190571	115980	217037	82516	3711717
8	Financial Services	367263	164394	125856	157086	206679	74639	567322	345902	163707	176449	202057	44034	133289	62710	2791390
9	Real estate,ownership of dwellings & professional services	751038	815910	94959	488042	480698	55460	1672291	1228217	513091	1048579	582411	73403	512495	271216	8587809
10	Public Administration	216872	126928	68743	111097	116503	61779	196102	157839	165627	227200	161421	53900	146529	80332	1890873
11	Other Services	467892	374723	180042	288391	334899	196072	442321	497751	599109	1042975	601079	184445	558319	309482	6077502
C. Sub-Total of Tertiary		3389686	2880970	787304	2154706	2040684	743839	4166952	3293817	2170812	3460210	2581212	619166	2125448	991632	31406440
12	Distict Value Added at basic Prices	4661706	4626685	1284480	3997566	3266679	1557235	6653304	5113124	3725998	4790783	4250231	869649	3627133	1741027	50165599
13	Population (in '00)	33793	26966	11763	21583	20072	11027	34723	32802	30185	46492	33095	8666	26490	14260	351914
14	District Per Capita Income based on GVA at Basic Price (in Rs)	137951	171577	109200	185222	162745	141220	191613	155880	123440	103045	128425	100351	136926	122094	142551

Source: Department of Economic and Statistics

Appendix 1.1.18 Gross District Value Added (At Basic Price) - Year 2022-23(Quick) - At Current Price (Base year 2011-12) (₹ in lakh)

Sl. No.	Industry	TVM	KLM	PTA	ALP	KTM	IDK	EKM	TSR	PLK	MLP	KKD	WYD	KNR	KSD	Total
1	Agriculture, forestry & fishing	683078	892153	568780	426695	553725	1038238	1016440	693903	849203	811169	720633	402170	533838	424620	9614644
1.1	Crops	260381	287293	186377	141114	346245	557297	273609	175648	365089	246387	183756	173920	179365	273188	3649671
1.2	Livestock	215250	205170	122199	147953	147014	152964	239494	242097	230890	341644	257099	94035	162386	93353	2651550
1.3	Forestry & Logging	78070	127512	243027	8807	12747	310667	110569	162242	213345	161926	64800	123361	76306	8807	1702188
1.4	Fishing	129376	272177	17176	128821	47719	17311	392768	113915	39878	61211	214978	10853	115782	49271	1611236
2	Mining & Quarrying	51595	27268	21290	3524	24408	6504	28902	14951	29299	43166	7522	2770	12295	6703	280197
A. Sub-Total of Primary		734673	919421	590070	430219	578133	1044743	1045342	708853	878501	854335	728156	404940	546133	431323	9894842
3	Manufacturing	551447	856535	113317	1067808	521295	193850	1267471	942617	715253	566926	851875	46538	777563	328328	8800823
4	Electricity, Gas, Water Supply & other Utility Services	235542	125648	78030	110759	126130	78536	223235	161693	124551	118532	147782	25317	116895	39503	1712153
4.1	Electricity, gas & other utility services	212559	114063	70519	97790	120782	76302	197023	152166	114053	112050	140621	23956	109652	37858	1579393
4.2	Water Supply	22983	11585	7511	12969	5348	2235	26213	9527	10498	6482	7161	1362	7242	1645	132760
5	Construction	801337	1244677	164667	1551691	757523	281694	1841832	1369769	1039373	823831	1237905	67627	1129919	477111	12788957
B. Sub-Total of Secondary		1588326	2226860	356015	2730258	1404948	554081	3332539	2474080	1879177	1509288	2237562	139482	2024377	844942	23301934
6	Trade,hotels & restaurants	1609397	2084661	392623	1563422	1267105	501060	1573578	1548000	1166836	1679116	1708411	298502	1129551	375492	16897752
7	Transport,Storage & Communication	1291514	607451	200786	571672	456287	176712	856453	499267	256363	223911	314965	187110	360619	136066	6139174
8	Financial Services	577646	258566	197952	247072	325073	117396	892307	544049	257485	277526	317804	69259	209642	98632	4390407
9	Real estate,ownership of dwellings & professional services	1374336	1493046	173766	893076	879635	101487	3060150	2247533	938912	1918809	1065762	134321	937822	496301	15714956
10	Public Administration	417621	244420	132376	213934	224345	118965	377624	303943	318941	437509	310841	103793	282165	154691	3641169
11	Other Services	965283	773071	371434	594964	690911	404506	912528	1026883	1235990	2151706	1240054	380519	1151837	638475	12538162
C. Sub-Total of Tertiary		6235797	5461215	1468937	4084141	3843357	1420125	7672640	6169674	4174526	6688577	4957836	1173502	4071636	1899657	59321620
12	Distict Value Added at basic Prices	8558797	8607496	2415022	7244618	5826437	3018949	12050520	9352607	6932204	9052200	7923554	1717924	6642146	3175922	92518396
13	Population (in '00)	33919	27094	11891	21711	20201	11156	34849	32930	30313	46621	33224	8795	26618	14376	353697
14	District Per Capita Income based on GVA at Basic Price (in Rs)	252328	317690	203097	333681	288426	270624	345793	284015	228686	194168	238491	195335	249534	220917	261575

Source: Department of Economic and Statistics

Appendix 1.1.19 Gross District Value Added (At Basic Price) - Year 2022-23(Quick) - At Constant Price (Base year 2011-12) (₹ in lakh)

Sl. No.	Industry	TVM	KLM	PTA	ALP	KTM	IDK	EKM	TSR	PLK	MLP	KKD	WYD	KNR	KSD	Total
1	Agriculture, forestry & fishing	304849	376753	270890	171114	371067	519972	463156	308075	379775	385253	327582	167992	275383	218192	4540051
1.1	Crops	147229	163386	140270	60202	287272	358058	202260	119924	204369	171869	127489	88007	145476	158686	2374496
1.2	Livestock	94011	89169	54303	65738	63515	65983	103804	103751	99709	146505	113571	40497	71230	40522	1152308
1.3	Forestry & Logging	22581	36882	70294	2547	3687	89859	31982	46928	61709	46836	18743	35682	22071	2547	492349
1.4	Fishing	41027	87316	6022	42626	16594	6072	125111	37472	13988	20043	67778	3807	36605	16437	520898
2	Mining & Quarrying	44366	23448	18307	3030	20988	5593	24852	12856	25194	37118	6468	2382	10573	5764	240939
A. Sub-Total of Primary		349215	400200	289197	174144	392055	525565	488008	320931	404969	422371	334050	170374	285955	223956	4780990
3	Manufacturing	433762	673741	89134	839927	410046	152481	996980	741453	562611	445938	670076	36606	611623	258259	6922637
4	Electricity, Gas, Water Supply & other Utility Services	106025	61568	39403	56319	61407	38243	112072	82364	65250	66138	74491	14057	61170	21541	860048
4.1	Electricity, gas & other utility services	92794	54899	35079	48853	58328	36957	96982	76880	59206	62406	70368	13273	57001	20594	783621
4.2	Water Supply	13231	6669	4324	7466	3079	1286	15090	5484	6043	3731	4122	784	4169	947	76427
5	Construction	460376	715079	94603	891461	435204	161836	1058149	786945	597130	473298	711188	38852	649149	274105	7347374
B. Sub-Total of Secondary		1000163	1450388	223140	1787707	906656	352560	2167201	1610762	1224990	985374	1455755	89516	1321942	553905	15130058
6	Trade,hotels & restaurants	846620	1096976	206644	822852	666853	263683	828090	814450	614033	883624	899098	157097	594468	197630	8892119
7	Transport,Storage & Communication	808339	378421	126217	353850	284160	110749	529536	307907	156712	138969	195474	118029	223317	84622	3816303
8	Financial Services	396222	177357	135780	169473	222976	80525	612056	373177	176615	190362	217990	47506	143799	67654	3011493
9	Real estate,ownership of dwellings & professional services	789922	858152	99875	513310	505585	58331	1758871	1291806	539655	1102867	612564	77203	539028	285257	9032427
10	Public Administration	220739	129191	69969	113078	118581	62881	199598	160653	168580	231251	164299	54861	149142	81764	1924586
11	Other Services	514328	411912	197910	317012	368135	215531	486219	547150	658567	1146484	660733	202750	613728	340196	6680656
C. Sub-Total of Tertiary		3576171	3052009	836395	2289575	2166290	791700	4414370	3495143	2314163	3693557	2750158	657447	2263482	1057124	33357584
12	Distict Value Added at basic Prices	4925548	4902598	1348732	4251426	3465001	1669824	7069580	5426836	3944122	5101302	4539962	917336	3871380	1834984	53268632
13	Population (in '00)	33919	27094	11891	21711	20201	11156	34849	32930	30313	46621	33224	8795	26618	14376	353697
14	District Per Capita Income based on GVA at Basic Price (in Rs)	145214	180947	113425	195817	171528	149686	202863	164800	130112	109422	136648	104305	145441	127641	150605

Source: Department of Economics and Statistics. , Populations are based on CSO.

Appendix 1.1.20: Wholesale Price Index of Aricultural Commodities in Kerala 2020-23 (Base:2015-16=100)

Crops	Weight	Year				Variation over Year		
		2020	2021	2022	2023*	2021	2022	2023*
A. Food Crops	705.3	131.77	122.40	147.47	150.11	-7.11	20.48	1.79
a) Cereals	262.4	120.80	116.80	137.19	149.51	-3.31	17.46	8.98
b) Pulses	21.5	65.84	70.48	74.14	89.14	7.05	5.19	20.23
c) Fruits and Vegetables	461.6	140.27	128.67	166.50	153.35	-8.27	29.41	-7.90
d) Condiments and Spices	254.5	133.23	121.22	129.78	150.01	-9.02	7.06	15.59
B.Non - food Crops	294.7	129.42	148.60	139.94	133.41	14.82	-5.83	-4.67
Commercial Crops	588.4	116.56	142.61	141.52	130.81	22.34	-0.76	-7.57
b) Oil Seeds	252.6	166.78	181.20	137.69	126.31	8.65	-24.01	-8.27
c) Beverages	145.3	114.64	120.69	138.31	156.71	5.28	14.60	13.30
d) Other Non-food Items	13.7	150.03	113.14	130.41	129.54	-24.59	15.26	-0.67
C. All Crops	1000	131.08	129.97	145.26	145.19	-0.85	11.76	-0.05

*Average of Monthly Indices upto September 2023
Source: Economics and Statistics Department, GoK

Appendix 1.1.20 (i): Wholesale Price Index of Agricultural Commodities in Kerala 2013-2023 (Base: 1952-53 =100)

Crops	Weight	Year											Percentage Variation over Year									
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023*
A. Food Crops	635	7171	7887.82	7396.62	8232.76	9574.78	9702.48	9736.68	10216.13	9490.12	11433.93	11638.46	10.00	-6.23	11.30	16.30	1.33	0.35	4.69	-7.11	20.48	1.79
a) Rice(Cereals)	636	6336	6517.8	6202.52	6459	7665.5	7691.93	7569.43	7455.778	7208.90	8467.47	9227.89	2.87	-4.84	4.14	18.68	0.34	-1.59	-1.52	-3.31	17.46	8.98
b) Condiments and Spices	163	6304	9413.88	9560.11	9532.73	10742.73	13947.86	13413.67	13168.7	11981.14	12827.37	14826.66	49.34	1.55	-0.29	12.69	29.84	-3.83	-1.86	-9.02	7.06	15.59
c) Fruits and Vegetables	169	11069	11637.7	9831.91	13729	15753.29	13572.2	14759.63	17236.79	15810.45	20459.62	18844.47	5.13	-15.52	39.64	14.74	-13.85	8.75	14.37	-8.27	29.41	-7.89
d) Molasses	32	7593	7539.46	7247.79	7837.52	8942.25	7600.11	7553.75	-	-	-	-	-0.70	-3.87	8.14	14.10	-15.01	-0.61	-			
B.Non - food Crops	365	4694	7225.23	6983.92	5944.56	7335.4	9023.64	7883.4	7202.50	8269.64	7787.62	7424.76	53.93	-3.34	-14.88	23.40	23.02	-12.64	-9.45	14.82	-5.83	-4.66
a) Oil and Oil Seeds	698	5005	8725.2	8430.04	6834.41	8742.7	11187.08	9550.11	11112.27	12073.36	9174.34	8416.04	74.34	-3.38	-18.93	27.92	27.96	-14.63	14.06	8.65	-24.01	-8.27
b) Plantation Crops	302	3976	3758.41	3641.55	3887.87	4082.74	4023.37	4031.22	-	-	-	-	-5.46	-3.11	6.76	5.01	-1.45	0.20	-			
c) All Crops	1000	6267	7645.97	7245.99	7397.56	8757.4	9454.7	9060.24	9117.87	9040.49	10104.05	10099.88	22.01	-5.23	2.09	18.38	7.96	-4.17	0.63	-0.85	11.76	-0.04

**Average of Monthly Indices upto September 2023*
Source: Economics and Statistics Department, GoK

Appendix 1.1.21: Month-wise Wholesale Price Index of Agricultural Commodities - Kerala 2022 (Base : 2015-16=100)

Sl. No.	Crops	Linking Factor	2022											
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	Cereals	61.72	123.7	123.2	124.1	127.8	129	132.1	135.5	140.8	146.5	153.7	155.5	154.4
2	Pulses	-	69.1	68.5	68.5	68.6	69.6	69.5	70	78.9	81.5	81.6	82.3	81.6
3	Fruits and Vegetables	122.88	140.84	148.05	152.9	156.72	155.93	166.73	172.21	186.24	198.24	185.6	173.14	161.41
4	Contiments and Spices	98.84	123.45	126.06	125.85	126.26	126.83	126.85	139.5	143.4	133.28	129.12	130.12	126.63
5	Food Crops	77.53	130.37	134.22	136.64	139.48	139.6	145.4	152.06	161.11	165.62	160.62	155.61	149
6	Common Crops		140.99	142.56	146.41	147.47	147.02	147.96	147.39	144.8	136.4	136.33	134.26	126.67
7	Oil Seeds	66.63	149.42	147.22	151.01	146.72	140.23	133.37	132.68	132.79	128.92	123.36	131.24	135.33
8	Beverages	-	133.06	131.93	136.89	143.92	138.8	135.06	139.5	143.36	147.02	141.75	136.46	131.98
9	Other Non Food Items	-	136.4	144.7	165.4	117.1	111.6	103.4	107.5	119.9	132.3	132.3	148.8	145.5
10	Non Food Crops	55.65	141.9	142.22	146.45	146.35	143.63	141.79	141.98	141.25	136	133.79	134.02	129.89
11	All Crops	69.56	133.77	136.58	139.53	141.5	140.79	144.34	149.09	155.26	156.89	152.71	149.25	143.37

Source: Economics and Statistics Department, GoK

Appendix 1.1.21(i): Month-wise Wholesale Price Index of Agricultural Commodities Kerala 2023(upto September) (Base : 2015-16=100)

Sl.No.	Crops	Linking Factor	2023*								
			Jan	Feb	Mar	Apr	May	June	July	August	Sept
1	Cereals	61.72	151.7	153	152.8	152.2	145.8	143.5	146.3	148.01	152.3
2	Pulses	-	81.2	79.7	81.9	83.8	87.8	97.9	102.1	103.5	84.4
3	Fruits and Vegetables	122.88	155.7	156.49	155.25	154.54	148.35	148.88	149.1	151.55	160.35
4	Contiments and Spices	98.84	127.52	133.49	149.5	151.86	149.27	145.68	142.98	171.13	178.63
5	Food Crops	77.53	145.88	148.07	151.57	151.72	146.61	145.56	145.8	154.57	161.26
6	Commercial Crops	-	125.98	127.61	128.87	133.45	135.3	131.91	131.79	131.47	130.91
7	Oil Seeds	66.63	133.34	130.3	128.08	127.16	125.56	119.69	119.93	126.02	126.71
8	Beverages	-	136.27	145.38	149.19	155.22	156	164.44	167.25	168.67	167.94
9	Other Non Food Items	-	148.84	152.97	148.84	144.71	124	115.77	107.49	107.49	115.76
10	Non Food Crops	55.65	129.65	131.22	131.9	135.18	135.69	133.33	133.61	135.17	135.02
11	All Crops	69.56	141.1	143.1	145.77	146.85	143.39	141.96	142.22	148.85	153.53

**Average of Monthly Indices upto September 2023*
Source: Economics and Statistics Department, GoK

Appendix 1.1.22: Annual Average Consumer Price Index Numbers in Selected Centres of Kerala from 2010 to 2016(with base 1998-99 = 100) and from 2016 to 2023 (with base 2011-12=100)

Sl. No.	Centres	Year (with base 1998-99=100)*							Year (with base 2011-12=100)								% of variation over previous year (WITH OLD BASE YEAR 1998-99=100)						% of variation over previous year (WITH NEW BASE YEAR 2011-2012=100)					
		2010	2011	2012	2013	2014	2015	2016	2016	2017	2018	2019	2020	2021	2022	2023**	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1	Thiruvananthapuram	183	204	217	244	268	282	297	141	150	154	163	171	180	189	197	11.48	6.37	12.60	9.69	5.22	5.32	6.38	2.67	5.84	4.91	5.26	5
2	Kollam	182	203	218	245	268	279	292	140	148	150	161	167	175	187	191	11.54	7.39	12.58	9.20	4.10	4.66	5.71	1.35	7.33	3.73	4.79	6.86
3	Punalur	183	203	216	248	271	283	295	141	148	152	161	170	180	193	193	10.93	6.40	14.78	9.31	4.43	4.24	4.96	2.70	5.92	5.59	5.88	7.22
4	Pathanamthitta	188	208	225	259	283	297	309	152	158	162	176	187	191	202	207	10.64	8.17	15.15	9.23	4.95	4.04	3.95	2.53	8.64	6.25	2.14	5.76
5	Alappuzha	178	199	215	245	270	281	296	144	153	159	172	181	188	193	197	11.80	8.04	13.84	10.32	4.07	5.34	6.25	3.92	8.18	5.23	3.87	2.66
6	Kottayam	178	199	213	243	267	284	300	144	153	160	169	175	183	194	201	11.80	7.04	14.20	9.76	6.37	5.63	6.25	4.58	5.63	3.55	4.57	6.01
7	Mundakayam	183	204	221	253	275	288	304	140	146	153	165	171	178	189	195	11.48	8.33	14.33	8.84	4.73	5.56	4.29	4.79	7.84	3.64	4.09	6.18
8	Idukki	172	191	207	236	250	267	284	144	150	154	164	169	178	189	196	11.05	8.38	13.81	6.12	6.80	6.37	4.17	2.67	6.49	3.05	5.33	6.18
9	Ernakulam	175	193	207	236	260	276	285	140	149	154	163	170	178	187	193	10.29	7.25	13.89	10.29	6.15	3.26	6.43	3.36	5.84	4.29	4.71	5.06
10	Chalakkuddy	178	195	208	240	265	279	295	147	155	160	171	178	188	202	212	9.55	6.67	15.46	10.34	5.28	5.73	5.44	3.23	6.88	4.09	5.62	7.45
11	Thrissur	170	184	198	228	247	256	270	144	150	158	172	179	189	198	205	8.24	7.61	14.94	8.53	3.64	5.47	4.17	5.33	8.86	4.07	5.59	4.76
12	Palakkad	182	201	216	239	257	269	283	135	142	148	156	159	170	181	189	10.44	7.46	10.65	7.53	4.67	5.20	5.19	4.23	5.41	1.92	6.92	6.47
13	Malappuram	176	192	208	236	256	267	283	141	149	155	168	174	179	187	194	9.09	8.33	13.50	8.44	4.30	5.99	5.67	4.03	8.39	3.57	2.87	4.47
14	Kozhikode	175	191	207	237	260	274	292	144	153	160	171	177	184	192	203	9.14	8.38	14.57	9.63	5.38	6.57	6.25	4.58	6.88	3.51	3.95	4.35
15	Wayanad	172	186	201	230	247	264	276	143	150	156	165	171	180	188	196	8.14	8.06	14.39	7.43	6.88	4.55	4.90	4.00	5.77	3.64	5.26	4.44
16	Kannur	174	192	208	239	261	280	300	148	157	163	174	182	190	197	203	10.34	8.33	14.82	9.28	7.28	7.14	6.08	3.82	6.75	4.6	4.4	3.68
17	Kasargod	175	194	209	249	272	288	304	148	154	161	172	180	189	196	206	10.86	7.73	18.94	9.42	5.88	5.56	4.05	4.55	6.83	4.65	5	3.7

**Average of monthly indices with baseyear 1998-99=100 upto 2016*

*** Average of monthly indices upto September 2023 with base year 2011-12=100*

Source: Economics and Statistics Department, GoK

Appendix 1.1.23: Monthly State Average Retail Prices of Certain Essential Commodities From January 2023 to September 2023

Sl No.	Name of Commodity	Unit	January	February	March	April	May	June	July	August	September
1(1)	Rice (Red) Open market										
a	Rice(red) open market Matta	Kg.	48.86	48.64	49.44	49.39	48.95	49.02	49.54	50.85	52.03
b	Rice(red)open market Nadan	Kg.	46.75	47.07	47.31	47.36	47.07	47.06	47.46	48.24	49.37
c	Rice(red)open market Chamba	Kg.	45.99	45.25	45.5	45.5	45.5	45.5	45.5	45.5	47.3
d	Rice(red)open market Punja	Kg.	0	0	0	0	0	0	0	0	0
e	Rice(red)open market Culture	Kg.	0	0	0	0	0	0	0	0	0
f	Rice(red)open market Rose	Kg.	49.42	49.28	49.51	49.67	49.53	49.8	50.19	51.03	52.16
g	Rice (red) open market Massoori	Kg.	52	52	52	52	52	52	52	53	56
(ii)	Rice (white) open market										
a	Rice (white) open mrkt Andhra Vella	Kg.	47.25	47.37	47.89	47.85	44.92	42.97	42.53	44.63	45.62
b	Rice(white)open market Chambala Vella	Kg.	0	0	0	0	0	0	0	0	0
c	Rice(white)open market Mysore Vella	Kg.	0	0	0	0	0	0	0	0	0
d	Rice(white)open mrkt Nepal Vella	Kg.	34	36.5	36.6	36	35	35	37.75	39.5	41
e	Rice(white)open market Palakkadan Jaya	Kg.	56.33	55	55	55	48.63	44.5	43.5	44.88	45.9
B	PULSES										
2	Green gram	Kg	113.86	114.88	117.2	125.02	127.54	130.16	132.23	132.83	137.69
3	Green gram Dhal	Kg.	119	118.5	118.57	124.5	127.45	127.53	129.27	129.02	132.46
4(1)	Black gram split w/o husk	Kg	127.58	126.03	125.7	126.58	127	129.92	132.28	132.5	136.9
4(2)	Black gram split with husk	Kg	123	122.45	121.4	122.05	121.9	122	122.75	123.75	131
4(3)	Black gram with out husk	Kg	127.23	125.21	124.29	124.93	125.54	127.04	130.11	131.51	135.31
5	Redgram	Kg.	98.58	99.05	98.99	97.98	98.68	101.27	104.71	113.76	118.2
6	Dhall (Tur)	Kg	128.29	126.59	126.97	131.23	135.07	147.93	154.71	157.52	172.01
7	Bengalgram Bold	Kg	91.52	90.84	89.99	91.55	92.45	93.91	95.91	97.9	103.57
8	Bengalgram small	Kg	77.45	77.11	75.07	75.86	76.68	76.91	77.23	79.18	84.04
9	Peas Dhal	Kg.	79.81	79.9	78.8	78.67	78.67	78.07	77.46	77.94	81.13

C	OTHER FOOD ITEMS										
10	Sugar(O.M)	Kg.	40.01	39.73	39.73	40.61	41.21	41.64	41.96	42.08	42.69
11	Palmgur	Kg.	171.13	173.63	177.25	183.52	189.92	189.48	183.92	174.27	174.08
12	Canegur	Kg.	55.82	54.88	54.37	56.05	57.18	57.89	57.57	59.56	59
13	Milk (Milma)	Ltr.	52.45	52.45	52.45	52.45	52.47	52.55	52.67	52.67	52.67
14(1)	Egg Hen's (Nadan)	Dozen	94.23	93.68	92.84	91.55	91.96	93.03	94.31	94.04	95.54
14(2)	Egg Hen's (White lagon)	Dozen	71.88	61.63	60.63	58.92	64.74	73.57	67.33	64.76	65.66
D	OIL AND OIL SEEDS										
15(1)	Coconut oil (Loose)	Kg	164.78	165.27	163.3	161.82	161.25	156.7	154.13	158.02	158.56
15(2)	Coconut oil (Kera)	Ltr.	164.58	164.24	163.39	162.77	162.58	163.22	161.65	157.85	156.42
15(3)	Coconut oil (KLF Nirmal)	Ltr.	0	0	0	0	170	170	0	0	0
16(1)	Groundnut oil (Gold winner)	Ltr.	0	0	0	0	0	0	0	0	0
16(2)	Groundnut oil (Dhara)	Ltr.	232.5	232.5	247	250	250	250	250	245	240
16(3)	Groundnut oil (Loose)	Ltr.	196	196.31	198.3	205.31	207.5	211.25	211.88	215.5	219.5
17	Refined Oil (Gold Winner)	Ltr.	161.52	155.04	148.13	140.85	133.04	125.55	122.04	122.59	122
18(1)	Gingelly oil(Pavithram)	Ltr.	229.29	231.13	230.89	229.77	229.04	228.7	228.63	226.45	223.81
18(2)	Gingelly oil (Idayam)	Ltr.	386.49	394.22	417.67	430.86	434	449.16	464.08	466.49	470.67
18(3)	Gingelly oil (Swrnam)	Ltr.	226.36	228.25	228.36	227.3	226.88	226.43	226.55	224.54	221.03
19(1)	Mustard oil (Dhara)	Ltr.	205.31	205	205	203.75	197.5	193.25	186.25	188.33	195
19(2)	Mustard oil (Fortune)	Ltr.	212.33	212.33	212.33	212.33	208.13	209.25	201.13	192.13	186
20	Vanaspathi (Dalda)	Ltr.	166.76	162.75	158.81	156.48	155.48	153.76	152.11	150.77	147.3
21(1)	Coconut without husk	10 nos	174.11	170.7	167.15	165.77	163.05	157.05	154.25	160.61	162.18
21(2)	Coconut without Husk	Kg	36.12	35.6	35.05	34.94	34.59	33.39	32.52	33.35	33.49
E	SPICES AND CONDIMENTS										
22	Coriandar	Kg.	143.86	137.23	127.7	122	119.55	112.39	109.16	117.1	120.14
23	Chillies dry	Kg.	315.57	287.2	275.71	289.55	283.39	284.4	291.11	290.27	288.79
24	Onion small	Kg.	92.7	57.05	54.49	57.32	65.63	85.09	143.71	84.45	74.5
25	Tamarind without seeds loose	Kg.	145.2	144.43	145.4	146.43	145	142.79	142.86	143.04	144
26	Cuminseed	100gm	38.97	40.98	42.84	44.66	50.18	58.2	70.14	75.78	78.27
27	Mustard	100gm	12.98	12.91	12.87	12.84	13.13	12.9	13.11	13.21	13.07
28	Methy	100gm	13.1	12.88	12.87	12.96	13.38	13.23	13.39	13.64	13.41
29	Turmeric (Powder)	100gm	20.62	20.36	20.5	20.52	20.43	20.17	20.46	20.87	21.26
30	Garlic	100gm	9.1	10.95	11.89	12.29	13.09	14.09	18.43	19.36	19.76
F	TUBERS										
31	Chenai	Kg.	38.81	42.88	49.19	54.63	63.11	63.2	63.5	61.9	61.66
32	Tapioca Raw	Kg.	36.18	35.66	35.57	35.45	35.96	34.64	35.02	35.36	34.96

33	Potato	Kg.	38.93	32.91	27.16	28	30.75	30.73	32.91	34.38	34.29
34	Colocassia	Kg.	73.28	72.23	74.5	81.7	84.82	89.31	88.66	86.37	79.5
35	Beetroot	Kg.	43.7	37.43	37.53	40.29	42.43	49.6	50.88	50.17	45.39
36	Carrot	Kg.	50.23	44.29	45.5	53.86	56.38	73.59	68.96	63.94	55.13
G	FRUITS AND VEGETABLES										
37	Onion big	Kg.	29.63	24.27	21.79	20.54	20.75	23.07	26.86	31.32	34.6
38	Brinjal	Kg.	41.26	37.5	37.23	42.25	38.16	49.2	39.41	39.78	36.24
39	Pumpkin	Kg.	24.34	24.05	23.04	23.64	23.66	27.27	29.63	27.04	23.56
40	Cucumber	Kg.	35.79	36.59	30.16	28.05	25.64	26.33	26.38	25.77	21.94
41	Ladies Finger	Kg.	66.85	69.96	64.01	47.7	37.59	46.07	48.3	40.63	32.34
42(1)	Beans English	Kg.	50.57	52.34	73.59	87.96	84.61	93.37	81.52	67.83	63.64
42(2)	Beans Nadan (amarakka/ kothavara)	Kg.	47.36	53.29	49.25	45.31	41.67	43.8	44.29	44.71	40.05
42(3)	BeansNadan (Vallippayar)	Kg.	59.16	58.64	62.95	67.5	58.33	56.66	61.15	60.61	56.68
42(4)	BeansNadan (Achingapayar)	Kg.	45.32	45.06	46.68	47.03	43.16	43.8	46.5	47.45	41.69
43	Cabbage	Kg.	30.12	27.93	27.5	29.2	29.48	31.5	33.36	36.33	32.41
44	Bittergourd	Kg.	46.85	47.86	54.66	62.89	59.75	61.7	61.38	61.37	50.41
45	Ash gourd	Kg.	27.26	31.09	29.73	28.64	26.36	26.14	30.46	28.42	24.77
46	Snake gourd	Kg.	35.68	38.71	38.79	43.45	38.77	40.5	42.52	43.52	39.5
47	Tomato	Kg.	35.07	33.95	31.4	25.91	29.91	58.1	113.88	78.18	26.4
48	Chillies green	100gm	6.71	6.06	6.44	7.1	6.45	9.54	10.42	8.08	6.86
49	Banana green	Kg.	46.15	40.34	37.76	39.91	42.93	48.3	54.16	55.17	54.23
50	Plantain green	Kg.	42.27	40.66	38.71	36.91	36.27	36.34	39.41	40.25	41.96

Source: Economics and Statistics Department, GoK

Appendix 1.1.24: Yearly Average Index Number of Prices Received and Price Paid by Farmers (Base: 1952-53=100)

Year	Index of Prices received by Farmers	Index of Farm Cultivation Cost (Rs)	Index of Domestic Expenditure (Rs)	Index of Price Paid by farmers (Rs)	Parity Index as Col.2 to 5
2009	3083.00	11468.00	3640.00	6460.00	48.00
2010	3727.00	12824.00	3970.00	7135.00	52.00
2011	5117.00	14959.00	4398.00	8109.00	63.00
2012	4743.00	17447.00	4715.00	9070.00	52.00
2013	6008.50	20422.50	5376.58	10478.42	57.08
2014	8272.25	22407.33	5879.50	11477.67	72.08
2015	7706.08	24244.50	6179.92	12240.00	63.00
2016	7730.75	25773.42	6493.17	12936.25	59.83
2017	8862.25	27106.75	6844.08	13620.25	65.08
2018	8892.50	28495.25	7080.42	14203.92	62.50
2019	8816.17	30619.25	7558.83	15212.50	58.08
2020	9055.50	32738.75	7881.92	16063.42	56.50
2021	9274.58	33761.83	8266.17	16705.42	55.58
2022	9738.83	34896.92	8746.08	17469.42	55.75
*2023	9776.33	35738.83	8936.5	17871	54.83

** Average of Monthly Indices up to June 2023*
Source: Economics and Statistics Department, GoK

Appendix 1.1.25: Average Daily Wage Rates of Skilled Workers in the Agricultural Sector (Rs.)

Agricultural Year	Average Daily Wage Rates	
	Carpenter	Mason
2010-11	418.50	415.00
2011-12	493.92	495.00
2012-13	573.25	563.42
2013-14	644.92	635.08
2014-15	705.08	707.75
2015-16	746.17	753.08
2016-17	792.83	789.50
2017-18	841.17	834.83
2018-19	861.92	866.58
2019-20	895.58	903.17
2020-21	946.95	950.52
2021-22	973.03	978.45
2022-23	1015.73	1018.46

Source: Economics and Statistics Department, GoK

Appendix 1.1.26: Average Daily Wage Rates of Unskilled Workers in the Agricultural Sector (Rs.)

Agricultural Year	Average Daily Wage Rates of Paddy Field Workers	
	Male	Female
2010-11	312.82	228.48
2011-12	373.06	273.19
2012-13	439.01	323.67
2013-14	499.6	361.67
2014-15	545.15	392.46
2015-16	586.06	422.19
2016-17	608.29	447.85
2017-18	656.79	480.90
2018-19	692.60	500.58
2019-20	735.71	522.08
2020-21	741.89	536.68
2021-22	781.75	577.73
2022-23	792.20	612.58

Source: Economics and Statistics Department, GoK

Appendix 1.2.1 Population

District/State	Population			Literacy Rate		Density of Population		Child population		% of child population		
	2001	2011	Decadal Growth rate	2001	2011	2001	2011	2001	2011	2001	2011	Decadal change of %
Kerala	3,18,41,374	3,34,06,061	4.9	90.9	94	819	860	37,93,146	34,72,955	12	10	-2
Kasaragod	12,04,078	13,07,375	8.6	84.6	90.1	604	657	1,59,002	1,55,807	13	12	-1
Kannur	24,08,956	25,23,003	4.7	92.6	95.1	812	852	2,79,803	2,74,318	12	11	-1
Wayanad	7,80,619	8,17,420	4.7	85.2	89	366	384	1,04,058	92,324	13	11	-2
Kozhikode	28,79,131	30,86,293	7.2	92.2	95.1	1228	1316	3,47,146	3,35,645	12	11	-1
Malappuram	36,25,471	41,12,920	13.4	89.4	93.6	1021	1157	5,51,525	5,74,041	15	14	-1
Palakkad	26,17,482	28,09,934	7.4	84.3	89.3	584	627	3,18,884	3,02,297	12	11	-1
Thrissur	29,74,232	31,21,200	4.9	92.3	95.1	981	1031	3,32,459	3,03,950	11	10	-1
Ernakulam	31,05,798	32,82,388	5.7	93.2	95.9	1012	1072	3,38,924	3,04,242	11	9	-2
Idukki	11,29,221	11,08,974	-1.8	88.7	92	259	255	1,34,177	1,05,641	12	10	-2
Kottayam	19,53,646	19,74,551	1.1	95.8	97.2	885	895	2,12,622	1,74,486	11	9	-2
Alappuzha	21,09,160	21,27,789	0.9	93.4	95.7	1492	1504	2,26,408	1,92,046	11	9	-2
Pathanamthitta	12,34,016	11,97,412	-3	94.8	96.5	468	452	1,27,024	96,837	10	8	-2
Kollam	25,85,208	26,35,375	1.9	91.2	94.1	1038	1061	2,92,599	2,54,260	11	10	-1
Thiruvananthapuram	32,34,356	33,01,427	2.1	89.3	93	1476	1508	3,68,515	3,07,061	11	9	-2

Source: Census of India 2001, 2011

Appendix 1.2.2 Adult Sex Ratio and Child sex ratio - Kerala 2001-2011

District/State	Adult Sex ratio			Child Sex Ratio		
	2001	2011	Decadal Change	2001	2011	Decadal Change
Kerala	1058	1084	26	960	964	4
Kasaragod	1047	1080	33	959	961	2
Kannur	1090	1136	46	962	971	9
Wayanad	995	1035	40	959	965	6
Kozhikode	1057	1098	41	959	969	10
Malappuram	1066	1098	32	960	965	5
Palakkad	1066	1067	1	963	967	4
Thrissur	1092	1108	16	958	950	-8
Ernakulam	1019	1027	8	954	961	7
Idukki	993	1006	13	969	964	-5
Kottayam	1025	1039	14	962	964	2
Alappuzha	1079	1100	21	956	951	-5
Pathanamthitta	1094	1132	38	967	976	9
Kollam	1069	1113	44	960	973	13
Thiruvananthapuram	1060	1087	27	962	964	2

Source: Census of India 2001, 2011

Appendix 1.2.3 Details of birth and death rate- All Kerala 2021

Year	Crude Birth Rate	Crude Death Rate	Infant Mortality Rate	Maternal Mortality Ratio (per 1 lakh live births)
2010	15.75	6.88	7.42	30
2011	16.75	7.32	7.53	18
2012	16.37	7.14	8.02	20
2013	15.88	7.7	7.22	36
2014	15.75	7.31	6.45	28
2015	15.13	7.4	5.91	17
2016	14.48	7.47	5.2	26
2017	14.62	7.64	6.31	24
2018	14.1	7.47	5.69	13
2019	13.79	7.77	5.18	23
2020	12.77	7.17	5.13	14
2021	11.94	9.66	5.05	19

Source: Department of Economics and Statistics, Annual Vital Statistics Report,2021

Appendix 1.4.1 Major State wise distribution of Scheduled Commercial Bank Branches at the end of March 2023

Sl. No	State	Rural		Semi Urban		Urban		Metropolitan		Total	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	2	3	4	5	6	7	8	9	10	11	12
1	Andhra Pradesh	2518	4.66	2338	5.36	1842	6.56	830	2.86	7528	4.86
2	Assam	1479	2.74	845	1.94	653	2.33	0	0.00	2977	1.92
3	Bihar	3513	6.50	2466	5.65	1164	4.15	534	1.84	7677	4.96
4	Chhattisgarh	1182	2.19	836	1.92	594	2.12	338	1.16	2950	1.91
5	Gujarat	2607	4.82	2110	4.84	1431	5.10	2522	8.68	8670	5.60
6	Haryana	1699	3.14	1215	2.79	1981	7.06	278	0.96	5173	3.34
7	Himachal Pradesh	1287	2.38	319	0.73	85	0.30	0	0.00	1691	1.09
8	Jharkhand	1436	2.66	845	1.94	456	1.62	482	1.66	3219	2.08
9	Karnataka	3619	6.70	2520	5.78	2117	7.54	2498	8.59	10754	6.95
10	Kerala	364	0.67	4839	11.10	1521	5.42	0	0.00	6724	4.34
11	Madhya Pradesh	2414	4.47	2298	5.27	1245	4.44	1453	5.00	7410	4.79
12	Maharashtra	3230	5.98	3211	7.36	1758	6.26	5393	18.55	13592	8.78
13	Odisha	2852	5.28	1442	3.31	1141	4.07	0	0.00	5435	3.51
14	Punjab	2581	4.78	1954	4.48	1178	4.20	738	2.54	6451	4.17
15	Rajasthan	3082	5.70	2380	5.46	1499	5.34	1223	4.21	8184	5.29
16	Tamil Nadu	3198	5.92	4497	10.31	1707	6.08	2689	9.25	12091	7.81
17	Telangana	1596	2.95	1353	3.10	695	2.48	2045	7.04	5689	3.68
18	Uttar Pradesh	8078	14.95	4080	9.36	3032	10.80	2765	9.51	17955	11.60
19	Uttarakhand	973	1.80	496	1.14	676	2.41	0	0.00	2145	1.39
20	West Bengal	4005	7.41	1818	4.17	1962	6.99	1719	5.91	9504	6.14
	All India	54047		43611		28067		29067		154792	

Figure stands modified as per RBI data
Source: Reserve Bank of India -Annual statistics on Deposits and Credit of Scheduled Commercial Banks, March 2023

Appendix 1.4.2 Deposits in Scheduled Commercial Banks as on March 2019 to 2023 (In Crore)

Sl. No	State	Deposits 2019		Deposits 2020		Deposits 2021		Deposits 2022		Deposits 2023	
		Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
1	Andhra Pradesh	300863	2.40	327947	2.39	366478	2.37	386156	2.27	429719	2.29
2	Assam	147203	1.17	166270	1.21	175579	1.14	189530	1.11	207312	1.11
3	Bihar	353279	2.81	379678	2.76	402144	2.60	443245	2.60	478429	2.55
4	Chhattisgarh	142551	1.14	164662	1.20	176878	1.15	196783	1.16	216407	1.15
5	Gujarat	674702	5.37	763175	5.55	847264	5.49	928352	5.46	1027453	5.48
6	Haryana	409923	3.26	475763	3.46	557146	3.61	612931	3.60	702370	3.75
7	Himachal Pradesh	95522	0.76	104488	0.76	113052	0.73	123575	0.73	136486	0.73
8	Jharkhand	218508	1.74	237685	1.73	258871	0.00	283111	1.66	304044	1.62
9	Karnataka	934748	7.44	1075357	7.82	1215335	7.87	1382665	8.13	1485253	7.92
10	Kerala	495741	3.95	547651	3.98	610519	3.95	670023	3.94	724013	3.86

11	Madhya Pradesh	368521	2.93	398794	2.90	458517	2.97	510433	3.00	547367	2.92
12	Maharashtra	2549943	20.30	2754968	20.04	3053453	19.78	3500979	20.57	3922908	20.93
13	Odisha	309618	2.47	338848	2.46	370286	2.40	421290	2.48	463318	2.47
14	Punjab	379505	3.02	412864	3.00	466992	3.02	510163	3.00	560275	2.99
15	Rajasthan	378636	3.01	427591	3.11	478797	3.10	530607	3.12	594426	3.17
16	Tamil Nadu	798765	6.36	900511	6.55	1020907	6.61	1111871	6.53	1211394	6.46
17	Telangana	458829	3.65	499639	3.63	621746	4.03	638895	3.75	693887	3.70
18	Uttar Pradesh	1040758	8.29	1155018	8.40	1287176	8.34	1399785	8.23	1548627	8.26
19	Uttarakhand	137027	1.09	149730	1.09	166815	1.08	180722	1.06	200425	1.07
20	West Bengal	777410	6.19	824494	6.00	909072	5.89	977993	5.75	1056367	5.64
	All India	12558671		13750146		15439970		17015931		18742311	

Figure stands modified as per RBI data
Source: Reserve Bank of India -Annual statistics on Deposits and Credit of Scheduled Commercial Banks, March 2023

Appendix 1.4.3 Growth of Bank Deposits in Kerala (excluding cooperative banks) in Crore

Year	Total Deposit		Domestic Deposit		NRI Deposit	
	Amount	Annual Growth %	Amount	Annual Growth %	Amount	Annual Growth %
2005	69396	5.65	40276	10.06	29120	0.11
2006	77677	11.93	47006	16.71	30671	5.33
2007	91698	18.05	58394	24.23	33304	8.58
2008	105488	15.04	75599	29.46	29889	-10.25
2009	130350	23.57	93331	23.46	37019	23.85
2010	143404	10.01	106518	14.13	36886	-0.36
2011	161562	12.66	123872	16.29	37690	2.18
2012	197557	22.28	149103	20.37	48454	28.56
2013	229148	15.99	162958	9.29	66190	36.60
2014	279655	22.04	185772	14.00	93883	41.84
2015	319890	14.39	210287	13.20	109603	16.74
2016	361593	13.04	225984	7.46	135609	23.73
2017	410492	13.52	258143	14.23	152349	12.34
2018	447235	8.95	277291	7.42	169944	11.55
2019	493562	10.36	303507	9.45	190055	11.83
2020	544372	10.29	335674	10.60	208698	9.81
2021	605914	11.31	376278	12.10	229636	10.03
2022	666220	9.95	427811	13.70	238409	3.82
2023	719377	7.98	478402	11.82	240975	1.08

Figure stands modified as per SLBC data
Source: State Level Bankers Committee, March 2023

Appendix 1.4.4 Share of NRI Deposits and CD Ratio of Major Banks in Kerala as on March 2023 (In Crore)

Sl.No	Name of Bank	Deposits	NRI Deposits	Share of NRI Deposit %	Advances	CD ratio %
A	PUBLIC SECTOR COMMERCIAL BANKS					
1	BANK OF BARODA	16429.57	5694.91	34.66	17959.83	109.31
2	BANK OF INDIA	5393.16	1156.58	21.45	5668.54	105.11
3	BANK OF MAHARASHTRA	461.49	22.31	4.83	6850.44	1484.42
4	CANARA BANK	58979.59	18985.54	32.19	61859.40	104.88
5	CENTRAL BANK OF INDIA	5910.57	1347.47	22.80	6534.08	110.55
6	INDIAN BANK	12633.49	2276.7	18.02	10722.11	84.87
7	INDIAN OVERSEAS BANK	13150.8	3940.92	29.97	6925.08	52.66
8	PUNJAB & SIND BANK	293.66	0	0.00	467.88	159.33
9	PUNJAB NATIONAL BANK	11222.53	1599.11	14.25	9427.03	84.00
10	STATE BANK OF INDIA	207157.53	67843.99	32.75	115434.89	55.72
11	UCO BANK	1861.62	223.89	12.03	4690.89	251.98
12	UNION BANK OF INDIA	27741.09	1239.73	4.47	25868.45	93.25
	Total - Public Sector Commercial Banks	361235.10	104331.15	28.88	272408.62	75.41
B	RRB - KERALA GRAMIN BANK	21900.76	1809.44	8.26	21885.08	99.93
	Total - Public Sector Banks including RRB	383135.86	106140.59	27.70	294293.70	76.81
C	PRIVATE SECTOR COMMERCIAL BANKS					
1	AXIS BANK	20276.14	8870.20	43.75	19190.08	94.64
2	BANDHAN BANK	3783.98	111.01	2.93	1145.6	30.28
3	CATHOLIC SYRIAN BANK	13377.49	4560.20	34.09	5603.23	41.89
4	CITY UNION BANK	781.55	87.14	11.15	925.16	118.38
5	DHANALAXMI BANK	10049.67	1732.70	17.24	5329.88	53.04
6	FEDERAL BANK	128423.73	69861.75	54.40	54299.26	42.28
7	HDFC BANK	34210.45	11473.98	33.54	31537.71	92.19
8	ICICI BANK	21801.82	8970.29	41.14	17185.57	78.83
9	IDBI BANK	7184.64	2155.39	30.00	6155.28	85.67
10	IDFC FIRST BANK	1415.34	0.00	0.00	2330.6	164.67
11	INDUS IND BANK	11582.73	1353.64	11.69	10256.05	88.55
12	JAMMU & KASHMIR BANK	25.14	1.27	5.05	110.72	440.41
13	KARNATAKA BANK	913.72	73.52	8.05	955.5	104.57
14	KARUR VYSYA BANK	1806.35	546.57	30.26	1214.01	67.21
15	KOTAK MAHINDRA BANK	2873.02	1032.04	35.92	2755.94	95.92
16	LAKSHMI VILAS BANK	401.09	20.91	5.21	227.78	56.79
17	RBL BANK	755.32	0.00	0.00	89.65	11.87
18	SOUTH INDIAN BANK	57708.97	19399.58	33.62	27083.45	46.93
19	T.N.MERCANTILE BANK	1233.01	203.92	16.54	663.34	53.80
20	YES BANK	3909.09	1329.35	34.01	5015.42	128.30
	Total - Pvt Sector Commercial Banks	322513.25	131783.46	40.86	192074.23	59.56
	Total - Commercial Banks + RRB	705649.11	237924.05	33.72	486367.93	68.92

D	SMALL FINANCE BANKS					
1	ESAF	12251.08	3050.46	24.90	6354.35	51.87
2	UJJIVAN SMALL FINANCE BANK	1476.6	0	0.00	434.76	29.44
	Total - Small Finance Banks	13727.68	3050.46	22.22	6789.11	49.46
	Subtotal (A+B+C+D)	719376.79	240974.51	33.50	493157.04	68.55
E	CO-OPERATIVE BANKS					
1	DIST CO-OPERATIVE BANKS	5089.10	0.1	0.00	3476.68	68.32
2	KSCARDB (incl. PCARDBs)	338.8	0	0.00	7833.94	2312.26
3	KSCB	69271.70	0.45	0.00	43520.28	62.83
	Total Co-operative Banks	74699.60	0.55	0.00	54830.90	73.40
	Total Banking Sector	794076.39	240975.06	30.35	547987.94	69.01

Figure stands modified as per SLBC data
Source: State Level Bankers Committee, March 2023

Appendix 1.4.5 Major State -wise advances financed by Scheduled Commercial Banks at the end of March 2019 to 2023 (In Crore)

Sl. No	State	Advances 2019		Advances 2020		Advances 2021		Advances 2022		Advances 2023	
		Amount	Percentage	Amount	Percentage	Amount	Percentage	Amount	Percentage	Amount	Percentage
1	Andhra Pradesh	366563	3.73	406130	3.89	471738	4.27	535917	4.38	621685	4.40
2	Assam	65070	0.66	70658	0.68	81870	0.74	92145	0.75	107671	0.76
3	Bihar	120287	1.23	135547	1.30	158572	1.44	188318	1.54	220769	1.56
4	Chhattisgarh	89824	0.91	100131	0.96	108855	0.99	130044	1.06	156239	1.11
5	Gujarat	531396	5.41	545252	5.22	581725	5.27	649141	5.31	734227	5.19
6	Haryana	247345	2.77	271492	2.60	289312	2.62	335549	2.74	410098	2.90
7	Himachal Pradesh	29424	0.30	31294	0.30	35077	0.32	39622	0.32	45303	0.32
8	Jharkhand	60196	0.61	66845	0.64	77067	0.70	87413	0.71	104088	0.74
9	Karnataka	648887	6.61	694273	6.64	740288	6.71	838300	6.85	958289	6.78
10	Kerala	325280	3.31	351908	3.37	375588	3.40	413288	3.38	476455	3.37
11	Madhya Pradesh	249290	2.54	273967	2.62	308463	2.80	344156	2.81	392686	2.78
12	Maharashtra	2714809	27.65	2826220	27.05	2895742	26.24	3182905	26.03	3867354	27.35
13	Odisha	119090	1.21	134668	1.29	144756	0.13	171898	1.41	203608	1.44
14	Punjab	228604	2.33	234204	2.24	253966	2.30	275797	2.26	300724	2.13
15	Rajasthan	307134	3.13	334524	3.20	368832	3.34	417660	3.42	484927	3.43
16	Tamil Nadu	876433	8.93	965900	9.24	1036274	9.39	1129451	9.24	1280195	9.05
17	Telangana	481536	4.90	510696	4.89	561844	5.09	619491	5.07	716649	5.07
18	Uttar Pradesh	439716	4.48	470818	4.51	525691	4.76	609654	4.99	710505	5.03
19	Uttarakhand	51574	0.53	54302	0.52	58247	0.53	64337	0.53	73049	0.52
20	West Bengal	379817	3.87	403092	3.86	414111	3.75	454694	3.72	500269	3.54
	All India	9818367		10449562		11035347		12229297		14138884	

Figure stands modified as per RBI data
Source: Reserve Bank of India -Annual statistics on Deposits and Credit of Scheduled Commercial Banks, March 2023

Appendix 1.4.6 State wise deposit, credits and credit deposit ratio of Scheduled Commercial Banks (SCBs)

(In Crore)

Sl. No.	States	Mar-21			Mar-22			Mar-23		
		Deposit	Credit	CD Ratio	Deposit	Credit	CD Ratio	Deposit	Credit	CD Ratio
1	Andhra Pradesh	366478	471738	128.72	386156	535917	138.78	429719	621685	144.67
2	Assam	175579	81870	46.63	189530	92145	48.62	207312	107671	51.94
3	Bihar	402144	158572	39.43	443245	188318	42.49	478429	220769	46.14
4	Chhattisgarh	176878	108855	61.54	196783	130044	66.08	216407	156239	72.20
5	Gujarat	847264	581725	68.66	928352	649141	69.92	1027453	734227	71.46
6	Haryana	557146	289312	51.93	612931	335549	54.74	702370	410098	58.39
7	Himachal Pradesh	113052	35077	31.03	123575	39622	32.06	136486	45303	33.19
8	Jharkhand	258871	77067	29.77	283111	87413	30.88	304044	104088	34.23
9	Karnataka	1215335	740288	60.91	1382665	838300	60.63	1485253	958289	64.52
10	Kerala	610519	375588	61.52	670023	413288	61.68	724013	476455	65.81
11	Madhya Pradesh	458517	308463	67.27	510433	344156	67.42	547367	392686	71.74
12	Maharashtra	3053453	2895742	94.83	3500979	3182905	90.91	3922908	3867354	98.58
13	Odisha	370286	144756	39.09	421290	171898	40.80	463318	203608	43.95
14	Punjab	466992	253966	54.38	510163	275797	54.06	560275	300724	53.67
15	Rajasthan	478797	368832	77.03	530607	417660	78.71	594426	484927	81.58
16	Tamil Nadu	1020907	1036274	101.51	1111871	1129451	101.58	1211394	1280195	105.68
17	Telangana	621746	561844	90.37	638895	619491	96.96	693887	716649	103.28
18	Uttar Pradesh	1287176	525691	40.84	1399785	609654	43.55	1548627	710505	45.88
19	Uttarakhand	166815	58247	34.92	180722	64337	35.60	200425	73049	36.45
20	West Bengal	909072	414111	45.55	977993	454694	46.49	1056367	500269	47.36
	All India	15439970	11035347	71.47	17015931	12229297	71.87	18742311	14138884	75.44

Figure stands modified as per RBI data
Source: Reserve Bank of India -Annual statistics on Deposits and Credit of Scheduled Commercial Banks, March 2023

Appendix 1.4.7 State wise deposit, credits and credit deposit ratio of Public Sector Banks (In Crore)

Sl. No	States	Mar-21			Mar-22			Mar-23		
		Deposit	Credit	CD Ratio	Deposit	Credit	CD Ratio	Deposit	Credit	CD Ratio
1	Andhra Pradesh	261200	355746	136.20	273917	398871	145.62	294052	456945	155.40
2	Assam	135969	51242	37.69	142478	61231	42.98	152626	72146	47.27
3	Bihar	317578	102218	32.19	339485	122052	35.95	364478	140459	38.54
4	Chhattisgarh	130120	74665	57.38	139981	89905	64.23	149816	104344	69.65
5	Gujarat	558822	307152	54.96	596296	325036	54.51	635271	354862	55.86
6	Haryana	259906	131490	50.59	276538	147160	53.22	300294	172844	57.56
7	Himachal Pradesh	94574	26954	28.50	101428	30321	29.89	111127	34425	30.98
8	Jharkhand	219048	52663	24.04	234316	60781	25.94	249280	71655	28.74
9	Karnataka	635036	421023	66.30	706907	461714	65.31	743729	528037	71.00
10	Kerala	318924	206481	64.74	347849	229043	65.85	367181	264563	72.05

11	Madhya Pradesh	360668	206181	57.17	394690	222828	56.46	412968	244310	59.16
12	Maharashtra	1545998	1372272	88.76	1764923	1398210	79.22	1982882	1748107	88.16
13	Odisha	277433	94657	34.12	315156	115954	36.79	343782	136102	39.59
14	Punjab	341592	152217	44.56	362615	158373	43.68	385909	161769	41.92
15	Rajasthan	326160	212212	65.06	349375	232589	66.57	379547	260800	68.71
16	Tamil Nadu	564730	581945	103.05	612817	611355	99.76	654752	686100	104.79
17	Telangana	375242	356843	95.10	363393	383799	105.62	379142	428091	112.91
18	Uttar Pradesh	953824	342326	35.89	1008670	387372	38.40	1095476	435486	39.75
19	Uttarakhand	137460	41992	30.55	146787	44702	30.45	159097	48704	30.61
20	West Bengal	628772	247408	39.35	662760	267189	40.31	705613	292916	41.51
	All India	9459891	6229049	65.85	10219840	6713032	65.69	11049868	7670634	69.42

Figure stands modified as per RBI data
Source: Reserve Bank of India -Annual statistics on Deposits and Credit of Scheduled Commercial Banks, March 2023

Appendix 1.4.8 District wise distribution of number of branches, Aggregate deposits, Gross Bank Credit and CD ratio of Scheduled Commercial Banks - Kerala, March 2023 (In crore)

Sl.No	District	All Scheduled Commercial Banks			
		No. of Branches	Deposits	Credits	CD Ratio
1	Thiruvananthapuram	758	104851	77192	73.62
2	Kollam	417	43945	28029	63.78
3	Pathanamthitta	389	56058	14359	25.61
4	Alappuzha	387	42837	20234	47.23
5	Kottayam	528	55319	28774	52.01
6	Idukki	192	9486	10856	114.44
7	Ernakulam	1030	151861	138074	90.92
8	Thrissur	758	86922	43879	50.48
9	Palakkad	504	35349	23115	65.39
10	Malappuram	504	36917	20580	55.75
11	Kozhikode	480	41602	31965	76.84
12	Wayanad	148	5452	6984	128.10
13	Kannur	402	40396	22448	55.57
14	Kasaragod	227	13019	9966	76.55
	Total	6724	724014	476455	65.81

Source: Reserve Bank of India -Annual statistics on Deposits and Credit of Scheduled Commercial Banks, March 2023

Appendix 1.5.1 Revenue Receipt

Year	State's Own Tax Revenue		State's Own Non Tax Revenue		State's Own Revenue (2+4)		Share of Central Taxes and Grants		Total Revenue (6 + 8)
	Amount	Growth Rate	Amount	Growth Rate	Amount	Growth Rate	Amount	Growth Rate	Amount
(Rs.Crore)									
1	2	3	4	5	6	7	8	9	10
2010-11	21721.69	23.24%	1930.79	4.24%	23652.48	21.44%	7338.47	10.65%	30990.95
2011-12	25718.6	18.40%	2592.18	34.25%	28310.78	19.69%	9699.58	32.17%	38010.36
2012-13	30076.61	16.94%	4198.52	61.97%	34275.13	21.07%	9862.18	1.68%	44137.31
2013-14	31995.02	6.38%	5575.03	32.79%	37570.05	9.61%	11606.89	17.69%	49176.94
2014-15	35232.5	10.12%	7283.69	30.65%	42516.19	13.17%	15434.28	32.98%	57950.47
2015-16	38995.15	10.68%	8425.49	15.68%	47420.64	11.54%	21612.02	40.03%	69032.66
2016-17	42176.38	8.16%	9699.98	15.13%	51876.36	9.40%	23735.37	9.82%	75611.72
2017-18	46459.61	10.16%	11199.61	15.46%	57659.22	11.15%	25360.92	6.85%	83020.14
2018-19	50644.1	9.01%	11783.24	5.21%	62427.34	8.27%	30427.13	19.98%	92854.47
2019-20	50323.14	-0.63%	12265.22	4.09%	62588.36	0.26%	27636.31	-9.17%	90224.67
2020-21	47660.84	-5.29%	7327.31	-40.26%	54988.15	-12.14%	42628.68	54.25%	97616.83
2021-22	58340.52	22.41%	10462.51	42.79%	68803.03	25.12%	47837.21	12.22%	116640.24
2022-23	71968.16	23.36%	15117.96	44.50%	87086.11	26.57%	45638.54	-4.60%	132724.65
2023-24 BE	81038.77	12.6%	17088.62	13.04%	98127.39	12.68%	37291.28	-18.29%	135418.67

Source: Finance Department, GoK

Appendix 1.5.2 State's Own Tax Revenue (Rs. Crore)

Year	State Goods and Service Tax	Land Revenue	Stamps and Registration fees	State Excise Duties	Sales Tax & VAT	Motor Vehicle Tax	Others	Total	Growth Rate
1	2	3	4	5	6	7	8	9	10
2011-12	_	60.75	2986.56	1883.18	18938.83	1587.13	262.15	25718.6	18.40%
2012-13	_	121.58	2938.37	2313.95	22511.09	1924.62	267	30076.61	16.94%
2013-14	_	88.78	2593.29	1941.72	24885.25	2161.09	324.89	31995.02	6.38%
2014-15	_	139.03	2659.02	1777.42	27908.33	2364.95	383.75	35232.5	10.12%
2015-16	_	182.28	2877.73	1964.15	30736.78	2814.3	419.91	38995.15	10.68%
2016-17	_	124.15	3006.59	2019.3	33453.49	3107.23	465.62	42176.38	8.16%
2017-18	12007.69	162.16	3452.56	2240.42	24577.81	3662.85	356.12	46459.61	10.16%
2018-19	21014.71	202.78	3693.17	2521.4	19225.75	3708.61	277.68	50644.1	9.01%
2019-20	20446.95	332.42	3615.01	2255.28	19649.64	3721.14	302.7	50323.14	-0.63%
2020-21	20028.31	493.35	3489.59	2329.22	17689.17	3386.28	244.92	47660.84	-5.29%
2021-22	24169.81	470.84	4857.33	2032.23	22487.43	4037.10	285.79	58340.52	22.41%
2022-23	29513.28	718.90	6216.71	2875.954	26875.78	5386.806	380.72	71968.16	23.36%
2023-24 BE	35982.63	609.53	6111.79	2975.37	28645.57	5857.61	856.27	81038.77	12.60%

Source: Finance Department, GoK

Appendix 1.5.3 State's Own Non Tax Revenue *(Rs.Crore)*

Year	Forest		Debt Services Interest		Social Development Services		Others		Total
	Amount	Annual Growth Rate	Amount	Annual Growth Rate	Amount	Annual Growth Rate	Amount	Annual Growth Rate	Amount
2011-12	220.52	-19.55%	136.49	-20.40%	415.86	12.76%	1819.31	62.96%	2592.18
2012-13	237.33	7.62%	172.41	26.32%	472.79	13.69%	3315.99	82.27%	4198.52
2013-14	329.95	39.03%	149.46	-13.31%	630.08	33.27%	4465.54	34.67%	5575.03
2014-15	300.4	-8.96%	102.15	-31.65%	673.09	6.83%	6208.05	39.02%	7283.69
2015-16	283.04	-5.78%	105.03	2.82%	772.33	14.74%	7265.09	17.03%	8425.49
2016-17	296.85	4.88%	143.51	36.64%	868.74	12.48%	8390.88	15.50%	9699.98
2017-18	245.42	-17.33%	144.5	0.69%	886.05	1.99%	9923.64	18.27%	11199.61
2018-19	287.21	17.03%	132.38	-8.39%	1058.53	19.47%	10305.12	3.84%	11783.24
2019-20	255.85	-10.92%	84.95	-35.83%	961.10	-9.20%	10963.32	6.39%	12265.22
2020-21	236.61	-7.52%	246.64	190.34%	965.38	0.45%	5878.68	-46.38%	7327.31
2021-22	200.57	-15.23%	177.05	-28.22%	1106.47	14.61%	8978.42	52.73%	10462.51
2022-23	290.6062	44.89%	171.95365	-2.88%	1358.35	22.76%	13297.05	48.10%	15117.96
2023-24 BE	384.94	32.46%	154.17	-10.34%	2182.39	60.67%	14367.12	8.05%	17088.62

Appendix 1.5.4 Trend in Revenue Expenditure

Year	(Rs. in crore)					
	Total Revenue Expenditure		Development Expenditure		Non Development Expenditure	
	Amount	Annual Growth Rate	Amount	% of total revenue exp.	Amount	% of total revenue exp.
2008-09	28223.85	13.39	15154.3	53.69	13069.6	46.31
2009-10	31132.38	10.31	16908.6	54.31	14223.8	45.69
2010-11	34664.81	11.35	18918.6	54.58	15746.2	45.42
2011-12	46044.62	32.83	25069.8	54.45	20974.8	45.55
2012-13	53488.74	16.17	29889.0	55.88	23599.7	44.12
2013-14	60485.50	13.08	32921.1	54.43	27564.4	45.57
2014-15	71746.43	18.62	39182.2	54.61	32564.2	45.39
2015-16	78689.47	9.68	41762.7	53.07	36926.8	46.93
2016-17	91096.31	15.77	48602.6	53.35	42493.7	46.65
2017-18	99948.35	9.72	52979.5	53.01	46968.8	46.99
2018-19	110316.39	10.37	56788.0	51.48	53528.4	48.52
2019-20	104719.92	-5.07	47550.2	45.41	57169.7	54.59
2020-21	123446.33	17.88	71224.0	57.70	52222.3	42.30
2021-22	146179.51	18.42	74026.9	50.64	72152.7	49.36
2022-23	141950.94	-2.89	70133.2	49.41	71817.8	50.59
2023-24 BE	159360.91	12.26	80157.9	50.30	79203.0	49.70

From 2006-07 onwards, assistance to LSG is being classified under "Grant in Aid and Contributions", Developmental Expenditure of the devolutions to LSGs is also reckoned.

Source: Finance Department, GoK

Appendix 1.5.5 Trend in Revenue Expenditure (Rs. in crore)

Year	Developmental Expenditure						Non-Development Expenditure				Total Revenue Expenditure
	Education	Health	Agri, AH & Co-oprn.	Inds, labour and Empt.	Others	Total	Interest payment	Pension Payments	Others	Total	
2011-12	9424.73	3163.01	2807.77	742.45	8931.88	25069.84	6293.6	8700.3	5980.88	20974.8	46044.62
2012-13	10532.02	3643.84	3442.66	1035.7	11234.86	29889.03	7204.81	8866.89	7528.01	23599.7	53488.74
2013-14	11709.84	4088.15	3514.56	981.9	12626.65	32921.1	8265.38	9971.27	9327.75	27564.4	60485.50
2014-15	12790.19	4709.63	3892.92	1211	16578.48	39182.19	9769.59	11252.67	11541.98	32564.2	71746.43
2015-16	14133.65	5524.67	4380.35	1152.4	16571.64	41762.67	11110.62	13062.86	12753.32	36926.8	78689.47
2016-17	17061.09	6662.03	5569.15	1410.3	17900.03	48602.63	12116.5	15277.02	15100.16	42493.7	91096.31
2017-18	18514.86	6872.01	5007.26	1588.3	20997.12	52979.526	15119.93	19938.41	11910.48	46968.82	99948.35
2018-19	18968.25	7261.34	5663.08	1875	23020.31	56787.99	16747.92	19011.94	17768.54	53528.40	110316.39
2019-20	18459.63	7628.81	4274.52	1065.7	16121.54	47550.18	19214.7	19064.29	18890.75	57169.74	104719.92
2020-21	16475.686	8893.095	9840.71	1427.6	34586.94	71223.99	20975.36	18942.85	12304.13	52222.3	123446.33
2021-22	24770.329	12012.6	7859.69	1454.9	27929.3	74026.85	23302.82	26898.69	21951.14	72152.66	146179.51
2022-23	22038.146	10095.65	4923.37	1103.9	31972.12	70133.184	25176.36	26090.04	20551.35	71817.8	141950.94
2023-24 BE	23866.868	10101.67	6624.09	1881.1	37684.17	80157.87	2646.99	28239.72	48316.33	79203	159360.91

Source: Finance Department, GoK

Appendix 1.5.6 Capital Expenditure and Total Expenditure (Rs.Crore)

Year	Capital Outlay		Loan Disbursements		Capital Expenditure		Total Expenditure		Capital Expenditure as % of total Expenditure
	Amount	Annual Growth Rate Amount	Amount	Annual Growth Rate Amount	Amount	Annual Growth Rate	Amount	Annual Growth Rate	
1	2	3	4	5	6	7	8	9	10
2011-12	3852.92	14.54%	998.54	31.09%	4851.46	17.60%	50896.08	31.21%	9.53%
2012-13	4603.29	19.48%	1136.15	13.78%	5739.44	18.30%	59228.18	16.37%	9.69%
2013-14	4294.33	-6.71%	1464.17	28.87%	5758.5	0.33%	66244.0	11.85%	8.69%
2014-15	4254.59	-0.93%	743.09	-49.25%	4997.68	-13.21%	76744.12	15.85%	6.51%
2015-16	7500.04	76.28%	842.25	13.34%	8342.29	66.92%	87031.76	13.41%	9.59%
2016-17	10125.95	35.01%	1160.3	37.76%	11286.25	35.29%	102382.6	17.64%	11.02%
2017-18	8748.87	-13.60%	1540.59	32.78%	10289.46	-8.83%	110237.8	7.67%	9.33%
2018-19	7430.54	-15.07%	2322.89	50.78%	9753.43	-5.21%	120069.8	8.92%	8.12%
2019-20	8454.8	13.78%	1210.22	-47.90%	9665.02	-0.91%	114385	-4.73%	8.45%
2020-21	12889.65	52.45%	2548.51	110.58%	15438.16	59.73%	138884.5	21.42%	11.12%
2021-22	14191.73	10.10%	2854.29	12.00%	17046.02	10.41%	163225.5	17.53%	10.44%
2022-23	13996.56	-1.38%	2790.933	-2.22%	16787.49	-1.52%	158738.4	-2.75%	10.58%
2023-24 BE	14605.53	4.35%	2122.51	-23.95%	16728.04	-0.35%	176089	10.93%	9.50%

Source: Finance Department, GoK

Appendix 1.5.7 Trend in Capital Outlay (Rs/Crore)

Year	Irrigation	Agriculture and Allied Services	Industries, Labour and Empl.	Public Works	Others	Total
2012-13	340.6	192.11	273.95	2142.92	1653.71	4603.29
2013-14	342.39	210.62	342.24	1549.43	1849.65	4294.33
2014-15	270.24	355.9	260.22	1578.94	1789.29	4254.59
2015-16	526.23	473.08	334.94	2924.26	3241.53	7500.04
2016-17	674.83	555.62	516.79	3001.88	5376.83	10125.95
2017-18	544.49	629.83	548.06	2595.57	4430.92	8748.87
2018-19	271.78	543.95	276.74	2000.48	4337.58	7430.54
2019-20	282.83	340.37	254.01	2435.51	5142.08	8454.8
2020-21	302.14	464.87	486.1	2881.18	8755.36	12889.65
2021-22	440.64	478.89	541.36	3467.16	9263.67	14191.73
2022-23	402.68	761.81	529.25	2712.25	9590.57	13996.56
2023-24 BE	514.99	401.93	803.65	2560.56	10324.40	14605.53

Source: Finance Department, GoK

CHAPTER

03

AGRICULTURE AND ALLIED SECTORS

Appendix 3.1.1 Districtwise Actual Rainfall, Normal rainfall and Percentage of departure for 2023

Sl.No	Sub Division /Districts	Winter Rainfall 2023				Pre-Monsoon 2023				SouthWest Monsoon 2023			
		1st January 2023 to 28th February 2023				1stMarch 2023 to 31st May 2023				1stJune 2023 to 30th September 2023			
		Actual Rainfall (mm)	Normal Rainfall (mm)	Percentage Departure (%)		Actual Rainfall (mm)	Normal Rainfall (mm)	Percentage Departure (%)		Actual Rainfall (mm)	Normal Rainfall (mm)	Percentage Departure (%)	
1	Thiruvananthapuram	37.4	36.9	1	Normal	268.5	375.6	-29	Deficient	690.4	844.6	-18	Normal
2	Kollam	22.5	41.2	-45	Deficient	339.8	434	-22.00	Deficient	1043.6	1257.6	-17	Normal
3	Pathanamthitta	41.9	49	-14	Normal	558.4	525.7	6	Normal	1369.2	1572.7	-13	Normal
4	Alappuzha	24.2	39.1	-38	Deficient	308.7	441.4	-30	Deficient	1446	1643	-12	Normal
5	Kottayam	27.9	31.5	-11	Normal	343.7	449.6	-24	Deficient	1192.9	1905.3	-38	Deficient
6	Idukki	21.6	26.7	-19	Normal	322.2	438.6	-27	Deficient	1192.6	2574.3	-54	Deficient
7	Ernakulam	20	29.9	-33	Deficient	244.4	420.6	-42	Deficient	1598.8	2116.9	-24	Deficient
8	Thrissur	8.6	13.2	-35	Deficient	151	335	-55	Deficient	1281.4	2132.1	-40	Deficient
9	Palakkad	4.8	11.2	-57	Deficient	159.2	244	-35	Deficient	897.5	1556.1	-42	Deficient
10	Malappuram	1.5	7.1	-79	Large Deficient	118.4	302.8	-61	Large Deficient	1282.3	1956.5	-34	Deficient
11	Kozhikode	10.8	5.1	112	Large Excess	136.9	343.5	-60	Large Deficient	1564.4	2561.6	-39	Deficient
12	Wayanad	4.3	11	-61	Large Deficient	235.8	260.7	-10	Normal	1104.5	2464.7	-55	Deficient
13	Kannur	0	4.4	-99	Large Deficient	117.2	258.3	-55	Deficient	2061.4	2623	-22	Deficient
14	Kasaragod	0	4.5	-100	No rain	76.1	263.1	-71	Large Deficient	2272.4	2846.2	-20	Deficient
15	Mahe	0	5	-100	No rain	66.4	267.7	-75	Large Deficient	1983.8	2385.3	-17	Normal
16	Lakshadweep	34.4	25.8	33	Excess	100.3	197	-49	Deficient	872.7	1026.6	-15	Normal
	Kerala	15.1	21.1	-28	Deficient	236.4	359.1	-34	Deficient	1326.5	2018.6	-34	Deficient

Note: Percentage departure from normal value. Large excess :+60% and above; Excess:+20% to +59% ; Normal +19%to -19%; Deficient :-20% to -59% ; Large Deficient : -60% or less ; No rain :-100%
Source :Indian Meteorological Department 2023

Appendix 3.1.2 Land use Pattern in Kerala (Area in Ha)

Sl.No	Classification of Land	2021-22	2022-23	Percentage of Geographical area	Change in area between 2021-22 and 2022-23	
					Actual	Percentage
1	Total Geographical Area	3886287	3886287			
2	Forest	1081509	1081509	27.83	0	0
3	Land put to non-agricultural uses	571526	594831.59	15.31	23305.59	4.08
4	Barren and uncultivated land	9784	9470.1	0.24	-313.9	-3.2
5	Permanent Pastures and Grazing land	0	0	0	0	0.0
6	Land under miscellaneous tree crops	2267	2232.83	0.06	-34.17	-1.51
7	Cultivable waste	88499	95147.35	2.45	6648.35	7.51
8	Fallow other than current Fallow	49420	49951.29	1.28	531.29	1.08
9	Current Fallow	53914	63313.75	1.63	9399.75	17.43
10	Net area sown	2029368	1989831.09	51.20	-39536.91	-1.95
11	Area sown more than once	493646.31	526423.08	13.55	32776.77	6.64
12	Total cropped Area	2523014.312	2516254.17	64.75	-6760.142	-0.27
13	Cropping Intensity (%)	124.33	126.46			

Note: Land put to non agricultural uses includes marshy land, still water, water logged area and social forestry
Source : Department of Economics and Statistics, GoK

Appendix 3.1.3 Number of Operational Holdings and Area Operated by Size/Class in Kerala

Sl. No.	Size of Holding (ha)	Number (in '000)		Area of Operational Holdings (ha)		Average size of Operational Holdings (ha)	
		2010-11	2015-16	2010-11	2015-16	2010-11	2015-16
1	2	3	4	5	6	7	8
1	Marginal (Below 1.00 ha)	6580	7333	886	856	0.13	0.12
2	Small (1.00-1.99 ha)	180	181	282	242	1.57	1.34
3	Semi – medium (2.00-3.99 ha)	57	56	159	141	2.79	2.54
4	Medium (4.00-9.99 ha)	12	11	64	60	5.32	5.32
5	Large (10.00 ha & above)	2	2	120	94	64.58	51.04
	Total	6831	7583	1511	1393	0.22	0.18

Source: Ministry of Agriculture

Appendix 3.1.4 Area, Production and Productivity of Principal Crops

Sl.No.	Crops	Area(ha)		Production(T)		Productivity (kg /ha.)	
		2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
1	Rice (Wet land)	193950.38	190170.93	559336.558	592684.5	2884	3117
2	Pulses including Tur	1439	1547.03	1471	1606.86	1022	1039
3	Pepper	76351	73731.81	32516	27653.83	426	375
4	Ginger	2924	2581.85	12886	11006.63	4407	4263
5	Turmeric	2203	2161.99	7402	6539.829	3360	3025
6	*Cardamom	39143	40345	21270	22165	543	549

7	Areca nut	93968	94553.38	103476	98527.39	1101	1042
8	Banana	49020	47803.19	461244	468065.4	9409	9792
9	Other Plantains	51901	54134.82	410011	410073	7900	7575
10	****Cashew nut	106520	108600	71760	74630	674	839
11	Tapioca	55664	55713.21	2506352	2390395	45026	42905
12	**Coconut	765435	760353.77	5535	5641	7231	7419
13	***Coffee	85880	85957	69900	72425	814	852
14	$Tea	35872	35650.74	60360	65980	1683	1851
15	# Rubber	550000	549780(P)	556600	599375(P)	1565	1570(P)
16	Sugarcane	915.41	930.57	10431.731	10123.87	11396	10879
17	Ground Nut	119	126.1	157	193.91	1319	1538
	Millets						
18	Ragi	168	124.98	279.1	211.79	1661	1695
19	Small millets	34	36.21	41	44.88	1206	1095
20	Sweet potato	181	149.85	2576	2133	14232	14234
21	Other tubers	13838	12384.74	n.a	n.a	n.a	n.a

*Note: **Production in Million Nuts, Productivity in Nuts/ha, n.a: Not available, (P) Provisional*
*Source: *Spices Board, # Rubber Board, *** Coffee Board, $ Tea Board, ****Directorate of Cashewnut and Cocoa Development*

Appendix 3.1.5 Area, Production and Productivity of Rice in Kerala and India

Sl. No	Year	Area (000' ha)		Production (000'MT)		Productivity (kg/ha)	
		Kerala	India	Kerala	India	Kerala	India
1	2012-13	197.277	42410	508.299	104399	2577	2462
2	2013-14	199.611	43900	564.325	106500	2827	2424
3	2014-15	198.159	43860	562.092	105480	2837	2390
4	2015-16	196.87	43500	549.275	104410	2790	2400
5	2016-17	171.398	43990	436.483	108500	2547	2494
6	2017-18	189.086	43770	521.31	112910	2757	2578
7	2018-19	198.026	44160	578.256	116480	2920	2638
8	2019-20	191.051	43662	587.078	118870	3073	2722
9	2020-21	201.865	45769	626.888	124368	3105	2717
10	2021-22	193.95	46380	559.336	129470	2884	2809
11	2022-23	190.171	n.a	592.684	135542	3117	n.a

Note: n.a - Not available
Source: Department of Economics and Statistics, Ministry of Agriculture and Farmers Welfare

Appendix 3.1.6 Season- wise Area, Production and Productivity of Rice in Kerala (2020-21 to 2022-23)

Season	Area (ha)			Production (MT)			Productivity (kg/ha)		
	2020-21	2021-22	2022-23	2020-21	2021-22	2022-23	2020-21	2021-22	2022-23
1	2	3	4	6	7	7	9	10	10
Virippu	56465	48903.31	49966.17	149260	124318.924	136434.272	2643	2542	2731
Mundakan	87244	85936.14	70799.68	276167	263473	223239.46	3165	3066	3153
Puncha	58156	59110.93	69405.08	201461	171544.634	233010.76	3464	2902	3357
All seasons	201865	193950.38	190170.93	626888	559336.558	592684.492	3105	2884	3117

Source : Department of Economics and Statistics, GoK

Appendix 3.1.7 District-wise and Season-wise Area, Production and Productivity of Rice for 2022-23 in Kerala

Name of District	Autumn (Virippu)			Winter(Mundakan)			Summer (Puncha)			Total		
	Area (ha)	Production (MT)	Productiv-ity (kg/ha)	Area (ha)	Production (MT)	Productivity (kg/ha)	Area (ha)	Production (MT)	Productivity (kg/ha)	Area (ha)	Production (MT)	Productivity (kg/ha)
1	2	3	4	5	6	7	8	9	10	11	12	13
Thiruvananthapuram	843.5	2106.146	2497	746.49	1868.81	2503	125.65	312.33	2486	1715.64	4287.286	2499
Kollam	351.82	856.992	2436	1139.61	2527.46	2218	302.48	944.93	3124	1793.91	4329.382	2413
Pathanamthitta	9.3	16.153	1737	729.34	2001.87	2745	2876.33	9940.35	3456	3614.97	11958.373	3308
Alappuzha	6270.07	18880.8	3011	6288.49	19462.75	3095	26349.92	81817.31	3105	38908.48	120160.86	3088
Kottayam	3468.46	11080.055	3195	4472.4	14453.72	3232	10043.12	30177.08	3005	17983.98	55710.855	3098
Idukki	28.04	45.42	1620	322.14	847.31	2630	12.25	32.66	2666	362.43	925.39	2553
Ernakulam	1051.77	1884.086	1791	2797.48	7340.73	2624	772.58	2124.34	2750	4621.83	11349.156	2456
Thrissur	1498.61	2807.928	1874	11729.3	38055.65	3245	9639.64	37544.92	3895	22867.5	78408.498	3429
Palakkad	32870.9	90272.338	2746	25248.4	88386.38	3501	15281.44	55507.57	3632	73400.72	234166.29	3190
Malappuram	231.07	541.763	2345	6496.13	21274.42	3275	2868.65	11843.9	4129	9595.85	33660.083	3508
Kozhikode	16.29	10.812	664	1138.73	1266.79	1112	463.54	993.12	2142	1618.56	2270.722	1403
Wayanad	0	0		7177.6	20333.37	2833	522.13	1463.75	2803	7699.733	21797.12	2831
Kannur	1916.22	4483.281	2340	1785.87	4038.79	2262	0.4	0.93	2325	3702.49	8523.001	2302
Kasaragod	1410.13	3448.498	2446	727.76	1381.41	1898	146.95	307.57	2093	2284.84	5137.478	2249
STATE	49966.2	136434.272	2731	70799.68	223239.46	3153	69405.08	233010.76	3357	190170.93	592684.49	3117

Source : Department of Economics and Statistics, GoK

Appendix 3.1.8 District-wise Area, Production and Productivity of Rice in Kerala

Sl. No	District	Area (ha)Wet Paddy			Upland paddy area (ha)			Production (MT) (Wet)			Productivity (kg/ha)(Wet)			Production (MT) dry	Productivity (kg/ha) dry
		2020-21	2021-22	2022-23	2020-21	2021-22	2022-23	2020-21	2021-22	2022-23	2020-21	2021-22	2022-23	2022-23	2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Thiruvananthapuram	2130	1834.6	1715.64	17.02	6.96	3.87	5659.604	4436.983	4287.286	2657	2419	2499	3.457	893
2	Kollam	2355	1833.49	1793.91	241	58.14	45.63	5218.931	4178.492	4329.382	2216	2279	2413	38.142	836
3	Pathanamthitta	3751	3523.68	3614.97	1.04	1.11	2.86	11143.608	8553.822	11958.373	2971	2428	3308	1.505	526
4	Alappuzha	40048	36506.8	38908.5	296	21.56	32.48	125802.69	93174.349	120160.86	3141	2552	3088	52.36	1612
5	Kottayam	18491	17648.71	17984	1199	897.9	1057.77	54268.098	48656.506	55710.855	2935	2757	3098	2679.463	2533
6	Idukki	804	485.68	362.43	16	2.61	1.76	1899.677	915.933	925.39	2363	1886	2553	2.067	1174
7	Ernakulam	4719	4708.04	4621.83	22	15.092	6.93	10971.342	10461.897	11349.156	2325	2222	2456	4.981	719
8	Thrissur	23902	23612.68	22867.5	44	45.98	27.06	87655.297	72574.452	78408.498	3667	3074	3429	26.663	985
9	Palakkad	76754	76361.21	73400.7	162	142.47	61.71	246992.47	242975.19	234166.29	3218	3182	3190	82.361	1335
10	Malappuram	9379	9746.4	9595.85	161.4	67.05	21.83	30504.348	31313.711	33660.083	3252	3213	3508	21.579	989
11	Kozhikode	2097	1734.96	1618.56	188	98.72	26.36	2663.164	2406.276	2270.722	1270	1387	1403	19.032	722
12	Wayanad	8065	8142.94	7699.73	0	0.97	0	23088.373	22807.451	21797.12	2863	2801	2831	0	0
13	Kannur	6319	4885.97	3702.49	727	367.29	230.52	14408.477	10783.344	8523.001	2280	2207	2302	192.212	834
14	Kasaragod	3051	2925.22	2284.84	101	57.92	22.45	6611.475	6098.156	5137.478	2167	2085	2249	52.008	2317
	State	201865	193950.38	190170.93	3175.46	1783.772	1541.23	626887.55	559336.56	592684.49	3105	2884	3117	3175.83	2061

Source : Department of Economics and Statistics, GoK

Appendix 3.1.9 District wise Area, Production and Productivity of Rice for High Yielding Varieties of Paddy 2022-23*

Sl. No	District	Summer (Puncha)			Winter (Mundakan)			Autumn (Virippu)		
		Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
		(ha)	(tonnes)	(Kg/ha)	(ha)	(tonnes)	(Kg/ha)	(ha)	(tonnes)	(Kg/ha)
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	125.65	312.33	2486	746.28	1868.082	2503	842	2102.769	2497
2	Kollam	302.48	944.93	3124	942.34	2200.338	2335	351.82	856.992	2436
3	Pathanamthita	2876.33	9940.347	3456	729.34	2001.865	2745	9.06	16.123	1780
4	Alappuzha	26349.92	81817.095	3.1.93.3105	6240.82	19409.082	3110	6168.23	18791.002	3046
5	Kottayam	10042.98	30176.915	3005	4468.83	14442.891	3232	3468.46	11080.055	3195
6	Idukki	11.22	29.698	2647	280.93	718.555	2558	27.03	43.103	1595
7	Ernakulam	772.45	2124.183	2750	2791.3	7328.097	2625	753.45	1445.61	1919
8	Thrissur	9639.64	37544.922	3895	11669.3	37942.241	3251	1498.01	2806.964	1874
9	Palakkad	15281.44	55507.506	3632	25104.2	88123.684	3510	32865.59	90263.762	2746
10	Malappuram	2868.61	11843.85	4129	5953.22	20164.576	3387	229.52	539.278	2350
11	Kozhikode	452.52	972.936	2150	210.41	351.198	1669	10.43	7.748	743
12	Wayanad	522.13	1463.748	2803	6452.68	18583.698	2880	0	0	
13	Kannur	0.4	0.933	2333	1374.8	3497.254	2544	1782.23	4302.418	2414
14	Kasaragod	107.84	259.547	2407	308.12	577.301	1874	1341.45	3337.003	2488
	Kerala	69353.61	232938.94	3359	67272.6	217208.862	3229	49347.28	135592.827	2748

Source : Department of Economics and Statistics, GoK
** Wet land paddy only*

Appendix 3.1.10 District wise Area, Productivity and Production of Rice for Local Varieties of Paddy 2022-23*

Sl. No	District	Summer			Winter			Autumn		
		Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
		(ha)	(tonnes)	(Kg/ha)	(ha)	(tonnes)	(Kg/ha)	(ha)	(tonnes)	(Kg/ha)
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	0	0	0	0.21	0.723	3443	1.5	3.377	2251
2	Kollam	0	0	0	197.27	327.126	1658	0	0	0
3	Pathanamthita	0	0	0	0	0	0	0.24	0.03	125
4	Alappuzha	0	0	0	47.67	53.669	1126	101.84	89.798	882
5	Kottayam	0.14	0.166	1186	3.57	10.833	3034	0	0	0
6	Idukki	1.03	2.957	2871	41.21	129.751	3149	1.01	2.317	2294
7	Ernakulam	0.13	0.152	1169	6.18	12.632	2044	298.32	438.476	1470
8	Thrissur	0	0	0	59.95	113.407	1892	0.6	0.964	1607
9	Palakkad	0	0	0	144.17	262.695	1822	5.3	8.576	1618
10	Malappuram	0.04	0.051	1275	542.91	1109.848	2044	1.55	2.485	1603
11	Kozhikode	11.02	20.186	1832	928.32	915.592	986	5.86	3.064	523
12	Wayanad	0	0	0	724.928	1749.668	2414	0	0	0
13	Kannur	0	0	0	411.07	541.535	1317	133.99	180.863	1350
14	Kasaragod	39.11	48.02	1228	419.64	804.113	1916	68.68	111.495	1623
	Kerala	51.47	71.532	1390	3527.098	6031.592	1710	618.89	841.445	1360

*Source : Department of Economics and Statistics, GoK, * Wetland paddy only*

Appendix 3.1.11 Area, Production and Productivity of Coconut in Kerala and India

Sl. No	Year	Area (000'ha)		Production (million nuts)		Productivity (nuts/ha)	
		Kerala	India	Kerala	India	Kerala	India
1.	2012-13	798.162	2136	5799	22680	7265	10615
2.	2013-14	808.647	2140	5921	21665	7322	10122
3.	2014-15	793.856	1975.81	5947	20439	7491	10345
4.	2015-16	790.223	2088	5873	22167	7432	10614
5.	2016-17	781.496	2082	5384	23904	6889	11481
6.	2017-18	760.443	2096	5230	23798	6878	11350
7.	2018-19	760.947	2150	5299	21288	6964	9897
8.	2019-20	760.776	2173	4814	20308	6328	9345
9.	2020-21	768.809	2198	4788	20736	6228	9430
10.	2021-22	765.435	2154	5535	19310	7231	8966
11	2022-23	760.354	2177	5641	19602	7419	9003

Source: Department of Economics and Statistics, GoK, Coconut Development Board

Appendix 3.1.12 Area, Production and Productivity of Cashew in Kerala and India

Sl. No	Year	Area		Production		Productivity	
		(000'ha)		(000'MT)		(kg/ha)	
		Kerala	India	Kerala	India	Kerala	India
1	2011-12	54.05	991	36.74	692	680	749
2	2012-13	52.09	982	37.92	728	728	741
3	2013-14	49.1	1006	33.38	736	680	732
4	2014-15	45.44	1027	29.72	725	654	705
5	2015-16	43.09	1034	24.73	670.3	574	648
6	2016-17	41.66	1035	27.94	779	671	752
7	2017-18	92.81	1062	88.18	817	950	769
8	2018-19	96.65	1105	82.89	742	858	671
9	2019-20	98.82	1125	69.62	702	704	624
10	2020-21	103.2	1159	73.11	738	732	649
11	2021-22	106.5	1184	71.76	752	674	635
12	2022-23	108.6	1192	74.63	782	839	766

Source : Department of Economics and Statistics, GoK, Directorate of Cashewnut and Cocoa Development.

Appendix 3.1.13 Plantation Crops- Area, Production and Productivity in Kerala (2020-21 to 2022-23)

	2020-21	**2021-22**	**2022-23**
1	2	3	**4**
AREA (ha)			
Tea	35871.16	35872	35650.74
Coffee	85880	85880	85957
Rubber *	550650	550000	549780
Cardamom	39143	39143	40345
PRODUCTION (MT)			
Tea	66850	60360	65980
Coffee**	68545	69900	72425
Rubber *	519500	556600	599375
Cardamom	20570	21270	22165
PRODUCTIVITY (kg/ha)			
Tea	1864	1683	1851
Coffee	798	814	852
Rubber*	1534	1565	1570
Cardamom	526	543	549

Source:-Department of Economics and Statistics, GoK
** Provisional data from Rubber Board*
*** Coffee Board*

Appendix 3.1.14 Import of Rubber (2011-12 to 2022-23)

Year	Import (MT)		
	Natural Rubber	Synthetic Rubber	Total
1	2	3	4
2011-12	214433	327625	542058
2012-13	262753	329585	592338
2013-14	360263	371839	732102
2014-15	442130	402170	844300
2015-16	458374	351301	809675
2016-17	426188	379791	805979
2017-18	469760	338189	807949
2018-19	582351	330148	912499
2019-20	457223	314378	771601
2020-21	410478	312438	722916
2021-22	546369	341766	888135
2022-23	528677	341279	869956

Source: Rubber Board, Kottayam.

Appendix 3.1.15 Average Market Price of Natural Rubber in Domestic (Kottayam) and International (Bangkok) Markets (`/100 kg)

Year	Kottayam (RSS – 4)	Bangkok (RSS – 3)
1	2	3
2011-12	20805	20915
2012-13	17682	17576
2013-14	16602	15525
2014-15	13257	11271
2015-16	11306	9636
2016-17	13549	13178
2017-18	12980	11678
2018-19	12595	10883
2019-20	13522	11601
2020-21	14185	14214
2021-22	17101	15023
2022-23	15652	14515

Source: Rubber Board, Kottayam

Appendix 3.1.16 Price Trend of Rubber

Year	Month	India	World
		(₹per 100 kg of RSS 4) Kottayam	(₹per 100 kg of RSS 3) (Bangkok)
2022	April	17072	17567
	May	17270	16881
	June	17646	16383
	July	17463	14883
	August	16408	13635
	September	14990	12572
	October	15248	13275
	November	14850	12725
	December	14039	13432
2023	January	13996	14251
	February	14310	14363
	March	14528	14211
	(Average 2022-23)	15652	14515

Source: Rubber Board, Kottayam

Appendix 3.1.17 Production, Consumption, Export and Auction Price of Tea

Year	Production			Consumption (In M kg)	Exports		Cochin Auction Price (`/kg)
	India (In M kg)	Kerala (In M kg)	% of Kerala		India (In M kg)	Percentage of Production	
1	2	3	4	5	6	7	8
2011-12	1115.7	61.5	5.51	n. a.	215.4	19.31	70.03
2012-13	1126.3	63	5.59	n. a.	201.1	17.85	87.55
2013-14	1200	62.8	5.23	n. a.	219.1	18.26	99.17
2014-15	1207.3	65.17	5.40	932	201.2	16.66	93.35
2015-16	1191.1	57.89	4.87	951	217.7	18.27	81.67
2016-17	1250.49	61.51	4.97	973	227.63	18.2	n. a.
2017-18	1325.05	62.23	4.69	1066	256.57	19.36	n. a.
2018-19	1350.04	60.76	4.50	1090	254.5	18.85	n. a.
2019-20	1360.81	59.26	4.35	1116	241.34	17.7	119.12
2020-21	1283.03	66.85	5.20	1145	203.8	15.9	155.22
2021-22	1344.40	60.36	4.49	1344.4	200.79	14.94	134.82
2022-23	1374.97	65.98	4.80	n.a.	n.a.	n.a	144.66

Note : n. a. Not available, M kg – million kilogram
Source : Association of Planters of Kerala, Tea Board

Appendix 3.1.18 Consumption of Fertilizers/ha of gross cropped area in Kerala (2005-06 to 2022-23) (in kg)

Year	N	P	K	Total (N+P+K)		N:(P+K)% (Kerala)
				Kerala	India	
1	2	3	4	5	6	7
2005-06	28	15	25	68	104.5	70
2006-07	31	16	43	89	113.26	53
2007-08	32	15	25	72	117.07	80
2008-09	38	19	32	89	n.a	74
2009-10	39	20	32	91	n.a	75
2010-11	40	24	33	97	n.a	70
2011-12	44	22	32	98	n.a	81
2012-13	47	23	37	107	n.a	80
2013-14	53	27	45	125	n.a	73
2014-15	40	16	24	80	n.a	100
2015-16	42	16	29	87	n.a	100
2016-17	30	16	22	68	n.a	80
2017-18	49	16	27	92	n.a	114
2018-19	28	15	26	69	n.a	68
2019-20	28	14	21	63	n.a	80
2020-21	34	16	29	79	n.a	76
2021-22	29	14	19	62	n.a	88
2022-23	31	14	23	68	n.a	87

Note n.a Not available Source: Department of Agriculture Development and Farmers Welfare

Appendix 3.1.19 Area covered under collective farming during 2022-23 in Kerala

Sl. No	District	Total No of JLG engaged in cultivation	Area Cultivated (in ha)										Total Area (ha)
			Paddy		Vegetables		Banana		Tubers		Others		
			Area (Ha)	No.of JLG	Area (Ha)	No.of JLG	Area (Ha)	No.of JLG	Area (Ha)	No.of JLG	Area (Ha)	No.of JLG	
1	Thiruvananthapuram	5198	36.85	88	233.77	1237	640.1	1881	346.38	1087	36.97	158	1294.07
2	Kollam	3575	71.6	187	181.93	1321	405.3	1712	337.76	1684	66.34	532	1068.84
3	Pathanamthitta	4587	192.37	156	323.08	730	734.83	1787	543.14	1713	84.72	384	1878.14
4	Alappuzha	5228	233.09	214	171.38	1609	67.7	619	264.9	1640	88.7	528	825.77
5	Kottayam	4216	570.8	768	143.08	730	412.82	991	619.632	1488	105.86	445	1761.012
6	Idukki	6740	25.5	26	317.27	1034	1145.26	2468	1576.6	2595	97.93	617	3112.56
7	Ernakulam	5052	129.82	275	472.632	2019	445	1125	595	1509	134.9	207	5135
8	Thrissur	7261	736.826	1394	821.268	1731	262.1	1152	522.21	1372	78.408	330	2420.812
9	Palakkad	3819	1265.4	1191	895.8	998	976.6	1128	302.4	444	13.92	58	3454.12
10	Malappuram	4708	3649.39	2092	1123.64	1988	2917.52	1569	2564.71	978	17.53	69	10272.79
11	Kozhikode	4299	355	853	193	716	628	1663	403	957	40.78	110	1619.78
12	Wayanad	7930	291	659	320	583	510	633	433	811	33	87	1587
13	Kannur	6783	765.5	1695	512.23	2012	510.6	1540	525.78	1041	42.5	495	2356.61
14	Kasargode	5387	725	1150	625.22	1620	125.5	250	620	940	75.5	360	2170.32
	Total	74783	9048.146	10748	6334.3	18328	9781.33	18518	9654.512	18259	917.058	4380	38956.824

Source:- Kudumbasree

Appendix 3.1.20 Monthly Average Farm Price of Important Agricultural Commodities for the year 2022-23 (₹)

Commodities	Unit	2022						2023						
		July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Paddy Local	₹/Qtl.	1812.5	1800	1837.5	2263.33	2183.33	2200	2315	2369.5	2317	2257.14	2242.86	2481.25	2173.28
Coconut with husk	₹/100 Nos.	1422.54	1419.26	1387.02	1320.75	1352.46	1391.57	1428.93	1417.25	1415.07	1390.63	1357.82	1318.1	1385.12
Areca nut (Ripe)	₹/100 Nos.	350.56	346.67	298.04	270.06	250.44	242.63	242.37	240.52	242.17	259.38	258.43	265.65	272.24
Cashew nut	₹/Qtl.							10000	9866.18	9945.45	9244.74	7360	7530	8991.06
Pepper -Dry	₹/Qtl.	46472.87	47108.33	47148.94	47198.04	46846.3	47197.25	47496.05	47680.17	47496.43	46697.12	47189.2	47477.9	47167.39
Cardamom	₹/kg	858.75	939.06	976.56	939.06	884.38	842.19	909.38	1155	1248.13	1187.5	1059.38	1096.88	1008.02
Tea	₹/Qtl	1272.92	1483.33	1470.83	1470.83	1487.5	1483.33	1612.5	1637.5	1537.5	1470.83	1383.33	1387.5	1474.83
Coffee Seed (Dry)-Robusta	₹/Qtl	8970.83	9176.92	9986.36	10029.55	9357.69	9273.08	9434.62	10475	10531.25	11203.13	12183.3	12953.3	10297.92
Rubber	₹/Qtl	16692.21	15759.17	14577.05	14419.26	14246.9	13469.67	13506.97	13689.59	13794.92	14220.98	14790.8	14591.3	14479.90
Tapioca-Raw	₹/Qtl.	2867.34	3088.93	3243.36	3302.38	3105.68	2857.2	2694.85	2627.94	2612.5	2601.61	2481.06	2484.09	2830.58
Ginger-dry	₹/Qtl.	10000	10000	9750	11500	15000	14250	13166.67	13166.67	15500	14791.67	18083.3	17800	13584.03
Banana	₹/Qtl.	5432.5	5535.92	5250	4678.82	4134.86	3942.96	3974.31	3695.07	3653.52	3818.66	4013.38	4544.64	4389.55

Source : Department of Economics and Statistics, GoK

Appendix. 3.1.21 Average Farm Price of Important Agricultural Commodities (₹)

Year	Paddy (Qtl)	Coconut (With Husk) in 100 Nos.	Arecanut (Ripe) in 100 Nos	Pepper (Qtl)	Tea (Qtl)	Coffee (Qtl)	Rubber (Qtl)	Tapioca (Qtl)	Banana (Qtl)	Cashew Nut (Qtl)	Cardamom (kg)
2017-18	2017.28	1841.61	166.88	39509.63	1246.67	6789.86	11316.45	1458.67	3970.34	11779.50	918.69
2018-19	2021.62	1713.65	173.02	33221.87	1462.60	6652.05	11347.26	1827.29	4017.00	9447.29	1361.14
2019-20	2057.00	1649.00	159.00	30315.00	1302.00	6665.00	11374.00	1881.00	3601.00	8660.00	2555.00
2020-21	2231.80	1905.79	242.80	32625.02	2033.54	6559.34	12947.29	1482.96	3374.62	8061.30	1394.66
2021-22	2100.89	1603.43	261.88	43961.97	1539.55	7572.93	16512.99	1489.19	4268.27	8660.19	1009.00
2022-23	2173.28	1385.12	272.24	47167.39	1474.83	10297.92	14479.90	2830.58	4389.55	8991.06	1008.02
% Change in 2022-23 over 2021-22	3.45	-13.62	3.96	7.29	-4.20	35.98	-12.31	90.08	2.84	3.82	-0.10

Source: Department of Economics and Statistics, GoK

Appendix 3.1.22 Allocation under Rashtriya Krishi Vikas Yojana(RKVY) (`crore)

Year	Kerala	
	Amount released	Expenditure
2013-14	256.24	254.23
2014-15	300.7	287.32
2015-16	150.79	150.79
2016-17	154.6	154.6
2017-18	85.84	85.84
2018-19	127.606	127.606
2019-20	108.63	108.63
2020-21	51.04	51.04
2021-22	50.44	50.44
2022-23	n.a	n.a

Note : n.a Not available
Source: Agriculture(PPM Cell)

Appendix 3.1.23 Average Price of Agricultural Inputs (2020-21 to 2022-23)

Sl No	Item	2020-21	2021-22	2022-23
1	2	3	4	5
1	Fertilizer (Price/MT)			
a	Urea	5922.22	5922.22	5922.22
b	Ammonium sulphate	17000	18500	20000
c	Super Phosphate	8240	8500	10640
d	Muriate of Potash	20000	34000	34000
2	Paddy Seed			
a	Average NSC Price (per kg)	40.5	40.5	n.a
b	State Seed Farm Price (per kg)	40	40	n.a
3	Coconut Seedlings (Per seedling)			
a	WCT	100	100	100
b	Hybrids	250	250	250
4	Cashew grafts	40	40	40
5	Rooted pepper cuttings (price per cuttings)	12	12	8
6	Pesticides (price per litre/kg)			
a	Quinalphos (per litre)	530	490	550
b	Copper sulphate (per kg)	230	205	680

Note : n.a Not available
Source: Department of Agriculture Development and Farmers Welfare

Appendix 3.1.24 Selected Indicators of Agricultural Development in Kerala (2020-21 to 2022-23)

Sl.No	Particulars	Unit	2020-21	2021-22	2022-23
1	2	3	4	5	6
1	Fertilizer consumption				
	a) Nitrogen	MT	89238	76682	83594
	b) Phosphorus	MT	42613	36327	39819
	c) Potash	MT	75085	50072	64751
	Total		206936	163081	188164
2	Plant protection measures				
	a) Fungicide (Liquid & Solid) in terms of technical grade	MT	90.984	88.843	74.185
	b) Insecticides (Liquid & Solid) in terms of technical grade	MT	134.599	142.652	152.806
	c) Weedicide (in terms of technical grade)	MT	15.164	29.427	28.038
	d) Rodenticides (in terms of technical grade)	MT	6.773	4.337	2.496
	e) Area under Plant Protection coverage	Lakh ha.	n.a	n.a	n.a
	f) Rodent control operation	Lakh ha.	n.a	n.a	n.a
	g) Biological control of Nephantic serinopa parasites liberated	Lakh No	n.a	n.a	n.a
	h) Weed control	Lakh ha.	n.a	n.a	n.a
3	High Yielding Varieties of paddy seeds distributed	MT	9206.06	8321.4	6455.88
4	Quality planting materials distributed				
	a) Coconut seedlings	Lakh No	8.29159	8.56403	8.99168
	Hybrids (TXD, DXT)	Lakh No	1.2982	0.70751	1.12161
	b) Rooted pepper cuttings	Lakh No	44	24.49734	28
	c) Cashew grafts	Lakh No	0.528	28.999	0.84117
	d) Fruit plants	Lakh No	39.09	52.33455	41.9665
	e) Banana suckers	Lakh No	1	15.517	14.8149
	f) TC Banana	Lakh No	2.85	8.7504	12.165
	g) Tubers	Tonnes	39.8	40	n.a
	h) Sugarcane setts	Tonnes	17	22	9.7
5	Soil testing				
	a)Soil samples analysed	No	118022	61957	Nil

Note : n.a Not available
Source: Department of Agriculture Development and Farmers Welfare

Appendix. 3.1.25 Break up of production and investment credit (Rs. in crores)

	Production credit	Investment credit	Investment credit as % of total credit	Total credit
2015-16	41854	10519	20.08	52373
2016-17	40410	13860	25.54	54270
2017-18	48243	18847	28.09	67090
2018-19	44597	27035	37.74	71632
2019-20	48743	24291	33.26	73034
2020-21	52180	30922	37.21	83102
2021-22	62609	34657	35.63	97265
2022-23	81503	38206	31.92	119709

Source: SLBC

Appendix.3.1.26 Sub Sector wise flow of total Agriculture credit during 2022 - 23 (Rs. in lakhs)

Sector	Investment credit	Percentage
Crop Loans	8150264.56	68.08%
Minor Irrigation	129221.28	1.08%
Land development	209703.39	1.75%
Farm mechanisation	182018.49	1.52%
Plantation and Horticulture	202170.76	1.69%
Dairy Development	418762.95	3.50%
Poultry	143651.23	1.20%
Fisheries	126157.39	1.05%
Forest/wasteland development	78288.14	0.65%
Storage and market yards	88455.12	0.74%
Others	2242176.30	18.73%
Total	**11970869.58**	100.00%

Source: SLBC

Appendix 3.1.27 Agency wise, Broad Sector-Wise flow of Ground Level Credit (GLC) (Rs. In crore)

Sl No	Particulars	2019-20			2020-21			2021-22			2022-23		
		Target	Achieved	% of Achievement	Target	Achieved	% of Achievement	Target	Achieved	% of Achievement	Target	Achieved	% of Achievement
1	Crop Loan												
a	Commercial Banks	26279.62	31143.52	118.51%	27433.55	30088.46	109.68	2858103.00	4042958.82	141.46%	39353.55	58696.72	149.15%
b	Co-operatives	13098.2	7147.48	54.57%	12490.94	10530.03	84.00	1053037.87	658254.81	62.51%	10184.15	6803.40	66.80%
c	RRB	6840.57	10405.89	152.12%	7227.59	11342.90	156.94	577119.62	1001481.59	173.53%	7676.76	15681.51	204.27%
d	Others	190.55	46.15	24.22%	305.9	218.57	71.00	293905.18	280895.13	95.57%	1715.42	321.02	18.71%
	TOTAL	46408.94	48743.04	105.03	47457.98	52179.97	109.95	4782165.67	5983590.35	125.12	58929.88	81502.65	138.30%
2	Agri. Term Credit												
a	Commercial Banks	16986.46	16772.97	98.74%	18378.59	22135.2	120.44	1233214.75	1626409.75	131.88%	12802.61	24290.74	189.73%
b	Co-operatives	5578.96	4120.49	73.86%	5323.05	6341.73	119.00	469996.84	303966.49	64.67%	3858.38	1028.78	26.66%
c	RRB	2253.45	2070.67	91.89%	2270.28	1503.72	66.00	174771.36	167598.16	95.90%	1684.08	597.38	35.47%
d	Others	308.79	1326.87	429.70%	477.57	941.01	197.00	107973.73	259731.53	240.55	1373.74	5748.10	418.43%
	Total	25127.66	24291	96.67%	26449.49	30921.6	116.91	1985956.68	2357705.93	118.72	19718.80	31665.00	160.58%
	Total Agri.Credit (Crop loan+Agri Term Loan)												
a	Commercial Banks	43266.08	47916.49	110.74%	45812.15	52223.7	114.00	4091317.86	5669368.58	138.57%	52156.16	82987.46	159.11%
b	Co-operatives	18677.16	11267.97	60.33%	17813.99	16871.8	94.71	1523034.71	962221.30	63.18%	14042.53	7832.18	55.77%
c	RRB	9094.02	12476.56	137.19%	9497.87	12846.6	135.00	751890.98	1169079.75	155.49%	9360.83	16278.89	173.90%
d	Others	499.34	1373.02	274.96%	783.47	1159.58	148.00	401878.91	540626.67	134.52	3089.16	6069.12	196.46%
	Total	71536.6	73034.04	102.09%	73907.48	83101.6	112.44	6768122.46	8341296.30	123.24	78648.68	113167.64	143.89%
3	Non-farm Sector												
a	Commercial Banks	25365.49	28795.5	113.52%	26189.25	28741.4	109.74	2322455.68	3006985.03	129.47%	35740.60	50483.74	141.25%
b	Co-operatives	6570.51	3787.74	57.65%	5967.06	3663.05	61.00	584639.94	294269.35	50.33%	5687.89	2951.34	51.89%
c	RRB	2834.48	1384.78	48.85%	2803.92	1547.81	55.00	248310.62	99659.27	40.13%	3015.63	1835.66	60.87%
d	Others	306.76	776.46	253.12%	470.15	336.53	72.00	134958.25	107111.96	79.37	1506.79	1071.05	71.08%
	Total	35077.24	34744.5	99.05$	35430.38	34288.8	97.00	3290364.49	3508025.61	106.62	45950.91	56341.79	122.61%
4	Other Priority Sector												

a	Commercial Banks	24243.33	17571.98	72.48%	21563.73	13034.2	60.45	2361623.98	1071899.15	45.39%	19432.71	8016.72	41.25%
b	Co-operatives	15215.47	10445.36	68.65%	14326.4	8253.13	58.00	1494333.74	871392.56	58.31%	7439.07	5645.90	75.90%
c	RRB	2154.25	703.75	32.67%	1960.71	651.05	33.00	216309.95	88875.42	41.09%	1978.26	648.26	32.77%
d	Others	253.74	582.25	229.47%	386.26	509.94	132.00	177849.88	193679.88	108.90	2077.88	1491.80	71.79%
	Total	41866.79	29303.3	69.99%	38237.1	22448.3	58.71	4250117.55	2225847.01	52.37%	30927.92	15802.68	51.10%
5	Total Priority Sector												
a	Commercial Banks	92874.9	94283.95	296.75%	93565.13	93999.29	100.46	8775397.52	9748252.76	111.09%	111430.73	147732.39	132.58%
b	Co-operatives	40463.14	25501.07	186.62%	38107.45	28787.94	75.57	3602008.39	2127883.21	59.07%	28384.95	16646.36	58.65%
c	RRB	14082.75	14565.09	218.72%	14262.5	15045.49	105.48	1216511.56	1357614.45	111.60%	15404.14	18763.00	121.80%
d	Others	1059.84	2731.73	757.55%	1639.88	2006.05	122.32	714687.04	841418.50	117.73	6971.97	8711.42	124.95%
	Total	148480.63	137081.84	92.32%	147574.96	139838.77	94.75	14308604.51	14075168.92	98.37	162191.79	191853.17	118.29%

Source: State Focus Paper. 2022-23, NABARD

Appendix 3.1.28 Progress in issue of KCC through various agencies

Sl No	Name of Implementing Agency	Cumulative disbursement during the year 2022-23		Total Balance o/s as on 31-03-2023	
		No.	Amt (Rs.crore)	No.	Amt (Rs.crore)
1	Commercial Banks*	583505	12962	808860	16838.14
2	Pvt sector CBs	300789	6385.96	433166	10621.66
3	RRBs	489242	8272.89	479792	8097.39
4	KSCB (DCBs)	112071	2117.12	678414	5845.45
5	KSCARDB	0	0	0	0
	Total	1485607	29737.97	2400232	41402.64

** Including Private sector Banks NABARD*
Source: NABARD

Appendix 3.1.29 Agency-wise Disbursement of Refinance Assistance by NABARD in Kerala (2019-20 to 2022-23 (Rs in crore)

Sl. No.	Agency	2019-20		2020-21		2021-22		2022-23	
		Amount	%	Amount	%	Amount	%	Amount	%
1	2	3	4	5	6	7	8	9	10
1	KSCARD Bank Ltd.	1507.24	16	1266.00	10	1450.00	8	1401.55	11
2	Commercial Banks	641.63	7	1459.50	12	4776.16	26	1633.52	13
3	State Co-op. Banks	4316.11	45	5991.97	47	8982.20	50	6173.94	47
4	Regional Rural Banks	3133.08	32	3837.89	31	2821.23	16	3838.02	29
	Total	9598.06	100	12555.36	100	18029.59	100	13047.03	100

Source: NABARD

Appendix 3.1.30 Tranche wise Sanction & Disbursement under RIDF in Kerala (Rs. In crores)

RIDF	Kerala as on 31.3.2023		India as on 31/3/2023	
	Sanction	Disbursement	Sanction	Disbursement
I –XX	7436.61	6231.15	43329.5	37949.66
XXI	709.15	560.46	7991	6818.04
XXII	659.82	534.92	8665.01	7374.74
XXIII	455.57	363.97	9172.07	7754.9
XXIV	699.36	531.5	9898.63	8299.31
XXV	509.8	287.71	10448.47	8607.33
XXVI	534.74	240.58	10983.21	8877.55
XXVII	662.88	163.1	11646.09	9053.32
XXVIII	709.47	141.89	12355.56	9201.58
Total	12377.38	9055.28	124489.54	103936.43

Note:- RIDF Tranche I to XIX are closed Tranches
Source: NABARD

Appendix 3.2.1 Co-operatives Under the Administrative Control of Registrar of Co-operative Societies as on 31-03-2023

Sl.No.	Type of Societies	Total No. Societies	No. of Working Societies
1	Apex, Federal, Central Societies	25	23
2	Credit Co-operatives	3751	3369
3	Marketing Co-operatives	585	216
4	Consumer Co-operatives	4629	3764
5	Processing Co-operatives	40	19
6	Housing Co-operatives	394	286
7	SC/ST Co-operatives	851	444
8	Health Co-operatives	192	96
9	Women Co-operatives	1248	945
10	Other Co-operatives (Miscellaneous)	4637	3079
	Total	16352	12241

Source: Registrar of Co-operative Societies

Appendix 3.2.2 Physical Achievements under Co-operation during 2023 (Rs. in crores)

Item	Achievement
Short Term (Agriculture)	23086.98
Medium Term (Agriculture)	27121.53
Long Term (Agriculture)	3139.58
Retail sale of fertilizers	2497.73
Retail sale of Consumer goods	2105.89
Agricultural produce marketed	393.79
Storage in Co-operatives	126725.00

Source : Registrar of Co-operative Societies, Kerala

Appendix 3.2.3 Selected Indicators of the Credit Operations of the Primary Agricultural Credit Societies

Sl.No.	Indicators	Unit	2022	2023
1	No.of Societies	No.s	1644	1645
2	No.of Advancing Societies	No.s	1576	1584
3	No. of Members	No.s in Crore	3.72	3.93
	i) of which SC	No.s in Lakhs	15.93	14.08
	ii) of which ST	No.s in Lakhs	1.95	2.28
4	No. of Borrowing Members	No.s in crore	1.99	2.23
5	Paid up share capital	Rs in crore	4194.33	4523.97
6	Reserves	Rs in crore	11601.05	13615.75
7	Deposits	Rs in crore	139460.66	168406.90
8	Working Capital	Rs in crore	161960.68	182874.85
9	Loans Issued	Rs in crore	108333.07	115432.19

	(i) Short-term	Rs in crore	59843.49	63136.23
	(ii) Medium-term	Rs in crore	40040.46	45861.12
	(iii) Long - term	Rs in crore	8449.12	6434.84
10	Loan Outstanding	Rs in crore	108988.27	104784.19
11	Loan Overdue	Rs in crore	23565.29	24896.34
12	Demand	Rs in crore	81343.98	82704.17
13	S.T Loan for agricultural purpose alone	Rs in crore	11354.23	12492.87
14	S.T Loan for non- agricultural purpose alone	Rs in crore	48489.26	50643.36
15	M.T loan for Agricultural purpose alone	Rs in crore	7527.94	5475.32
16	M.T loan for non-Agricultural purpose alone	Rs in crore	32512.52	40385.8
17	L.T. Loan for Agricultural purpose alone	Rs in crore	1485.12	793.26
18	L.T. Loan for non-agricultural purpose alone	Rs in crore	6964.00	5641.58
19	Value of Fertilizers Sold	Rs in crore	748.39	622.83
20	Value of Agricultural Produce Marketed	Rs in crore	182.2	204.04
21	Dormant Societies	No.s	34	31
22	Societies on Profit	No.s	794	826
23	Profit Amount	Rs in crore	741.99	582.02
24	Societies on loss	No.s	787	789
25	Loss Amount	Rs in crore	3681.72	5039.90
26	Societies without profit or loss (Under Liquidation)	No.s	29	30
27	Societies having paid Secretaries	No.s	1496	1496
28	Societies having own Godowns	No.s	1056	1061
29	Societies having Hired Godowns	No.s	97	125
30	Viable Societies	No.s	1441	1540
31	Computerised societies	No.s	1549	1556
32	Self Help Group Formed by PACS	No.s	49590	54985
33	State Contribution to SHGs through PACScredit	Rs. In Lakhs	1818.04	1989.51
34	State Contribution to agri Credit	Rs. In Lakhs	3818.54	3484.44
35	Assistance for insurance	Rs in Lakhs	405.8	383.12

Source: Registrar of Co-operative Societies, Kerala

Appendix 3.2.4 Selected indicators of performance of the Primary Agricultural Credit Societies - 2023

Sl.No	Indicators	Unit	2022	2023
1	Average membership per society	No.	22635.00	23917.00
2	Average Share Capital per Society	Lakh Rs	255.13	275.01
3	Average deposit per society	Lakh Rs.	8483.01	10237.50
4	Average deposit per member	Rs.	37477.37	42803.54
5	Average working capital per society	Lakh Rs.	9851.62	11117.01
6	Average loan per member	Rs.	29112.43	29339.10
7	Percentage of borrowing members to total	%	53.56	56.58
8	Average loan advanced per advancing society	Lakh Rs.	6873.93	7301.21
9	Average loan advanced per borrowing members	Rs.	54355.34	51854.26
10	Percentage of overdue to demand	%	28.97	30.10
11	Percentage of overdue to outstanding	%	21.62	23.76

Source: Registrar of Co-operative Societies, Kerala

Appendix 3.2.5 Financial Particulars of the Kerala State Co-operative Bank Ltd for the FY 2022-23

Sl.No	Particulars	(Amount in Lakhs)
1	Numbers of branches including Head Office (Including HO, ROs, CPCs & District Office)	846
2	Membership (Nos) Total	1689
	Societies (A class member)	1688
	Government	1
	Individual	
3	Share Capital	
	Government	90622
	Societies	115438
	Individual	9870
	Total	215930
4	Deposits	
	Societies	5176868
	Individual & Institutions	2238364
	Total	7415232
5	Reserves	104046
6	Owned funds	319976
7	Borrowings	
	from NABARD	690261
	from Govt.	5451
	from others	289838
	Long Term Deposits	83468
	Total	1069018
8	Working Fund	8714484
9	Investment	3710979

10	Cost of Management	
	Salaries	58553.99
	Other Expense	100689.63
	Total	159243.62
11	Profit during the Year	2005.01
12	Accumulated Profit/Loss	59929.15
13	Loan Advanced	
	Short Term	
	of which Agricultural	525107
	of which Non-Agricultural	663566
	Liquidated societies	
	Total	1188673
	Medium Term	
	of which Agricultural	4569
	of which Non-Agricultural	223175
	Liquidated societies	
	Total	227744
	Long Term	
	of which Agricultural	
	of which Non-Agricultural	2312393
	Liquidated societies	
	Total	2312393
	Total (ST+MT+LT)	3728810
14	Loans Recovered	
	Short Term	847506
	Medium Term	98146
	Long Term	1288953
	Total	3118605
15	Loan Outstanding	
	Short Term	
	of which Agricultural	698269.98
	of which Non-Agricultural	1681573.01
	Liquidated societies	
	Total	2379843
	Medium Term	
	of which Agricultural	21474
	of which Non-Agricultural	290832
	Liquidated societies	
	Total	312306
	Long Term	
	of which Agricultural	25649
	of which Non-Agricultural	1987410
	Liquidated societies	

	Total	2013059
	Total (ST+MT+LT)	4705208
16	Loans Overdue	
	Short Term	123951
	Medium Term	71602
	Long Term	385434
	Total	580987
17	Amount of Credit Limit Sanction by NABARD	722700
18	Amount Drawn	617394
19		
	Short Term	578422
	Medium Term	
	Long Term	38972
	Total	617394
20	Percentage of Gross NPA	12.35%
21	Percentage of Net NPA	7.93%
22	Number of Employees	
	Male	2113
	Female	2867
	Total	4980
23	No. of Trained Personnel (in nos)	4442
24	Whether the Management is Elected or not	ELECTED

Source: Kerala State Co-operative Bank (Kerala Bank)

Appendix 3.2.6 Purpose-wise Classification of Long Term Loans Issued by Primary Co-operative Agricultural & Rural Development Banks (2010-11 to 2022-23) (Rs in lakhs)

Sl No	PURPOSE	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Up to Aug 2023
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Ordinary Loan														
1	Construction of Wells/Tanks	39.76	32.15	1.75	6.90	0.50	37.65	16.25	14.32	12.89	19.00	18.80	8.00	14.54	5.11
2	Renovation of Wells/Tanks	7.02	80.9	5.35	11.75	0.00	29.38	9.050	12.87	15.92	5.00	0.00	0.00	3.72	1.38
3	Pumpsets & Agricultural machinery	0.00	0.45	73.87	11.53	99.97	216.55	34.15	27.92	22.87	0.00	0.00	2.00	1.25	0.00
4	Plantation & Horticulture	58.67	92.66	37.48	80.48	74.79	260.39	56.68	127.8	108.31	10.80	9.25	9.05	12.57	4.14
5	Animal Husbandry	81.62	0.5	25.54	39.72	50.80	24.9	83.37	101.23	98.42	161.66	133.86	95.00	132.21	53.7
6	Land Development	211.35	176.31	288.22	474.19	381.60	379.81	481.67	582.13	389.19	727.38	545.50	531.00	480.79	199.98
7	Construction of Godowns/Cattle Sheds	158.76	259.35	351.48	401.85	523.04	764.61	719.48	912.5	623.82	607.71	441.72	315.95	432.71	177.72
8	Barbed wire or stone fencing	32.58	11.42	18.92	12.75	23.37	0.00	32.66	73.18	178.19	3.35	0.00	0.00	9.37	1.27
9	Construction of drainage channels	-	-	-	-	-	-	-	-		81.75	18.00	10.00	7.45	4.19
10	Loans for Redemption of prior debts	-	-		-	-	-	-	-		0.00	0.00	0.00	0.00	0.00
11	Others	56.20	67.56	188.00	175.54	229.06	426.55	472.74	405.20	499.52	185.84	153.40	170.35	107.38	63.96
	Total	645.96	721.30	990.61	1214.71	1383.13	2139.84	1906.05	2257.15	1949.13	1802.49	1320.54	1141.35	1201.99	511.45
2	Scheme Loan														
1	Minor Irrigation	1014.09	1063.36	1500.06	1540.06	1429.79	2498.08	1899.85	1432.61	1367.13	1606.87	6745.94	1669.03	1676.35	406.24
2	Plantation & Horticulture	2976.78	5043.49	6925.88	5401.93	6328.66	9709.12	14815.56	20316.12	12203.94	5354.22	7307.44	10659.83	5767.26	1614.57
3	Agricultural Machinery	72.75	66.08	51.10	16.50	11.20	910.97	840.39	729.18	3806.61	2088.98	1279.99	1841.24	1653.28	520.83
4	Dairy & Animal Husbandry	480.72	773.94	796.99	1394.86	2013.95	2611.96	2246.04	3752.72	4166.31	4575.79	8754.03	3277.78	5851.85	1479.16
5	Land Development	2729.93	3274.9	3663.39	4691.85	4561.88	7510.10	7141.59	9819.32	5994.99	5846.29	8633.38	8361.97	6805.37	1666.66
6	Poultry	620.08	932.33	1382.04	1584.57	1838.23	2021.31	1518.81	627.29	1621.38	709.19	1209.89	1347.74	1545.62	364.58
7	Fisheries	51.30	45.74	76.01	87.87	170.31	127.9.00	154.47	82.12	119.15	215.80	256.90	283.28	192.24.00	62.50
8	Flexi credit	1012.84	540.05	528.35	2226.92	1155.74	15080.92	25271.19	37283.43	22975.36	19732.13	25805.10	21728.96	23922.61	6689.56
9	Purchase of Land	1246.21	1784.84	1709.33	2581.66	979.95	799.50	427.83	280.31	224.04	72.75	208.06	211.72	115.34	52.08
10	SGP	148.91	1132.72	271.07	250.08	732.85	977.51	1237.48	1106.32	174.65	1553.40	1704.07	1913.40	1576.38	499.98
11	Others	1315.27	1442.27	777.06	741.53	1371.09	2313.77	6781.47	6733.60	16389.75	29782.14	54090.17	23814.78	25092.65	6368.07
	Total	11668.87	16099.72	17681.28	20517.83	20593.65	44561.14	62334.68	72343.70	69043.31	71537.56	115995.48	75109.73	74198.95	19724.23

Source: Kerala State Co-operative Agriculture Rural Development Bank

Appendix 3.2.7 Targets and Achievements of Deposit Mobilisation Programme of Co-operatives in Kerala – 2023

(Rs. In crores)

Year	Target	Achievement	Achievement (%)
2017-18	5000	6873.67	137.47
2018-19	5000	7255.00	145.10
2019-20	6000	9441.76	157.36
2020-21	6000	8440.00	140.67
2021-22	6000	9967.00	166.12
2022-23	9000	8646.35	96.07

Source : Registrar of Co-operative Societies, Kerala

Appendix 3.2.8 Types of NCDC Assistance to Kerala (cumulative as on 31.08.2023) (Rs. in crores)

Sl. No.	Type of Assistance	Through State Government	Direct Funding	Total
1	Long Term Loan	2392.59	2.38	2394.97
2	Subsidy	116.15	2.97	119.12
3	Working Capital	50.00	7279.63	7329.63
	Total	2558.74	7284.98	9843.72

Source: NCDC

Appendix 3.2.9 Activity-wise Sanction & Release of Funds to Kerala by NCDC from 2020-21 to 2022-23 (3 years) (Rs. in Lakhs)

Sl. No	Name of scheme	Total sanction during 2020-21	% to total sanction	Total sanction during 2021-22	% to total sanction	Total sanction during 2022-23	% to total sanction	Total Release during 2020-21	% to total release	Total Release during 2021-22	% to total release	Total Release during 2022-23	% to total release
1	Marketing & input					55.00	0.08%	110.5	0.36%	105.00	0.28%	60	0.09%
2	Working Capital(Direct funding)	8500	41.17%	26500	99.28%	51000	69.59%	16800	55.35%	29200	78.53%	37625	53.39%
3	Agro-Processing			88.00	0.33%							67.50	0.10%
	a) Rubber												
	b)Food Grains												
	c) Coconut												
4	STORAGE							47.17	0.13%				
5	Rural Consumer/Student Store							8.00	0.03%	2.60	0.01%	8.24	0.01%
6	I.C.D.P							2231.62	7.38%			4081.63	5.79%
7	Fisheries	7175.50	34.76%	103.85	0.39%	102.08	0.14%	3785.10	12.47%	3343.16	8.99%	4670.10	6.63%
8	Coir									3000	8.07%		
9	Handloom												
10	Powerloom												
11	Spinning Mills							905.66	2.98%	79.22	0.21%	3411.19	4.84%
12	SC/ST												
13	Computerisation												
14	Service Cooperatives	4715	22.84%			21087.65	28.77%	6439.35	21.21%	1437.48	3.87%	20434.98	29.00%
15	Industrial Cooperatives												
16	Dairy & Livestock												
17	CSR												
18	FPO/CBBO	200	0.97%			1045	1.43%			17.09	0.05%	115.58	0.16%
	Yuva Sahakar	54.85	0.27%					26.66	0.09%				
	GRAND TOTAL	20645.35	100.00%	26691.85	100.00%	73289.73	100.00%	30354.06	100.00%	37184.55	100.00%	70474.22	100

Source :NCDC

Appendix 3.2.10 Year wise release of NCDC loans with Interest Rates (2019-20 to 2022-23) (Rs. in crores)

Year	Release of fund (Loan)	Interest rate (%)
2019-20	359.88	8.42 to 11.2
2020-21	295.53	7.24 to 10.36
2021-22	362.45	6.79 to 9.70
2022-23	677.05	7.74 to 11.70

Source:NCDC

Appendix 3.3.1 Outbreaks, Attacks and Deaths due to Major Contagious Diseases (Unit in Nos)

Sl. No.	Disease	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	Anthrax								
	Outbreaks	2	3	1	0	0	0	1	0
	Attacks	4	3	0	1	0	0	0	0
	Deaths	4	3	0	0	0	0	1	0
2	Black Quarter								
	Outbreaks	1	0	0	0	0	0	0	0
	Attacks	1	0	0	0	0	0	0	0
	Deaths	0	0	0	0	0	0	0	0
3	Hemorrhagic Septicemia								
	Outbreaks	80	4	0	1	0	2	66	117
	Attacks	115	357	47	71	32	22	716	307
	Deaths	13	16	1	27	9	2	4	15
4	Foot & Mouth Disease								
	Outbreaks	28	36	13	25	0	54	1513	5
	Attacks	1360	108	97	1668	0	726	6729	138
	Deaths	10	1	3	22	0	10	297	12
5	Rinderpest (Vaccination)	4768	5861	2974	13526	14241	0	0	0

Source: Animal Husbandry Department

Appendix 3.3.2 Production and Sale of Fodder Seeds by KLD Board (2011-12 to 2022-23)

Sl.No.	Year	Quantity of Seeds Produced / Procured (MT)	Quantity of Seeds Supplied (MT)
2	2011-12	86.127	85.41
3	2012-13	17.16	17.22
4	2013-14	49.85	32.5
5	2014-15	54.55	40.75
6	2015-16	37.83	48.28
7	2016-17	108.198	84.318
8	2017-18	51.266	68.204
9	2018-19	64.00	69.028
10	2019-20	25.36	25.36
11	2020-21	62	62
12	2021-22	89.62	59.11
13	2022-23	74.83	66.52

Source: KLD Board

Appendix 3.3.3 Production of Cattle Feed (in lakh MT)

Factory	Production					
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Pattanacaud (KCMMF)	0.57	0.27	0.75	0.58	0.59	0.65
Malampuzha (KCMMF)	0.55	0.51	0.20	0.53	0.53	0.60
Erode CPA	0.5	0.65				
Kerala Feeds Ltd.	1.91	2.19	2.15	2.15	2.46	2.39
Total	3.53	3.61	3.10	3.26	3.58	3.64

Source : KCMMF/ Kerala Feeds Ltd.

Appendix 3.3.4 Procurement & Supply of Fodder Seeds / Root Slips and Area Covered under Fodder Cultivation

Sl. No.	Year	Procurement of seeds	Total quantity of seeds supplied to farmers	Area covered	Fodder root slips/stem cuttings supplied (No)	Area covered	Total area covered under fodder cultivation
		(in MT)	(in MT)	(in Ha)	(in lakh)	(in Ha)	(in Ha)
1	2014-15		Hybrid Napier – CO3		559.19	3727.95	3857.068
			5.16 (Maize, Cowpea Sorghum)	129.12	0	0	
2	2015-16		Hybrid Napier – CO3		559.19	3727.95	3857.068
			5.16 (Maize, Cowpea Sorghum)	129.12	0	0	
3	2016-17		Hybrid Napier – CO3		307.5	2050	2050
			Maize/Cowpea/Sorghum	0	0	0	
4	2017-18		Hybrid Napier – CO3		320.5	2250	2250
			Maize/Cowpea/Sorghum	0	0	0	
5	2018-19		Hybrid Napier – CO3	0	391.7	2750	2750
			Maize/Cowpea/Sorghum	0	0	0	
6	2019-20		Hybrid Napier – CO3	0	414	2765	2875
			Maize/Cowpea/Sorghum	100	0	0	
7	2020-21		Hybrid Napier – CO3	0	345	2303	2363
			Maize/Cowpea/Sorghum	60	0	0	
8	2021-22		Hybrid Napier – CO3	0	343	2287	2397
			Maize/Cowpea/Sorghum	110	0	0	
9	2022-23		Hybrid Napier – CO3	0	334.8	2232	2277
			Maize/Cowpea/Sorghum	45	0	0	

Source: Dairy Development Department

Appendix 3.3.5 Production and Distribution of Frozen Semen in Kerala (2002-03 to 2022-23 (In lakh doses)

Year	Production of Frozen Semen	Distribution Inside the State	Distribution Outside the State	Total Distribution
1	2	3	4	5
2002-03	23.79	15.32	6.45	21.78
2003-04	24.49	15.01	1.49	16.51
2004-05	22.71	14.88	4.2	19.08
2005-06	27.1	15.85	15.14	31
2006-07	32.54	15.64	11.28	26.93
2007-08	24.47	15	9.48	24.48
2008-09	21.25	16.47	1.86	18.33
2009-10	24.08	17.12	2.65	19.77
2010-11	16.88	17.44	3	20.44
2011-12	24.05	17.59	5.28	22.88
2012-13	28.39	17.67	10.49	28.13
2013-14	28.53	17.31	7.52	24.84
2014-15	34.45	17.54	11.2	28.74
2015-16	24.47	17.65	10.71	28.36
2016-17	27.65	16.62	4.94	21.56
2017-18	30.15	14.41	2.95	17.36
2018-19	19.98	13.78	5.34	19.12
2019-20	21.18	13.98	4.74	18.72
2020-21	34.86	16.06	7.62	23.68
2021-22	29.87	14.96	9.01	23.97
2022-23	24.79	13.39	6.82	20.21

Source: KLD Board

Appendix 3.3.6 Number of Artificial Inseminations Conducted and Recorded Calving

Sl.No.	Year	No. of artificial Insemination Centres	No. of Artificial Inseminations done	No. of AI Done Per centre	Recorded Calving	No. of insemina-tions per calving
1	2	3	4	5	6	7
1	2010-11	2561	1387457	542	368925	4
2	2011-12	2515	1485171	591	413322	4
3	2012-13	2514	1290614	513	357315	4
4	2013-14	2510	1225057	488	302136	4
5	2014-15	2510	1277027	509	321194	4
6	2015-16	2515	1300154	517	325275	4
7	2016-17	2515	1231687	490	310276	4
8	2017-18	2515	1112847	442	297972	4
9	2018-19	2515	1119635	445	290835	4
10	2019-20	2515	1045465	416	262067	4
11	2020-21	2515	1162884	462	260685	4
12	2021-22	2515	1107520	440	253098	4
13	2022-23	2504	1053692	420	269978	4

Source: Animal Husbandry Department

Appendix 3.3.7 Important Activities of KLD Board During 2016-17 to 2022-23

Sl. No	Name of Programme	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8	9
1	Semen Produced (No.of doses)	2765915	3015665	1998770	2118075	3486295	2986930	2479305
2	Semen Sold (No. of doses)	2156329	1736524	1912987	1397607	1603446	1495564	1339028
3	Liquid Nitrogen (Lakh litres)	11.09	9.42	10.37	10.99	12.13	11.73	10.07
4	Quantity of basic fodder seeds produced (kg.)	531.167	482.5	443	443.65	439.75	490.74	610.2
5	Quantity of commercial fodder seed supplied (MT)	84.318	68.204	69.028	25.36	62	66.03	58.5
6	Sale of Green Grass (MT)				4.68	17.87	35.32	17.37
7	No. of kids produced							
	(I) Malabari Goat	194	195	262	337	382	410	289
	(ii)Boer Goat	3	5	4	7	9	8	5
8	No. of Malabari kids distributed:	31	113	106	218	278	247	244
9	No. of personnel trained	1059	1879	1453	1532	287	2238	2054
10	No. of embryos collected	39	79	37	149	295	421	92
11	Premium bull semen distributed (No. of doses)	0	160	0	0	0	0	0
12	No. of pigs distributed:							
	For breeding and rearing	928	873	791	1092	1377	1337	1527
	For meat	113	165	100	123	108	134	113

Source: KLD Board

Appendix 3.3.8 Year-wise Details of Calves Enrolled under Special Livestock Breeding Programme (2010-11 to 2022-23)

Sl. No	Year	No. of calves enrolled		
		Total	Cow	Buffalo
1	2010-11	37223	36800	423
2	2011-12	12947	12947	0
3	2012-13	74571	74371	200
4	2013-14	39500	39309	191
5	2014-15	84712	84712	0
6	2015-16	29164	29164	0
7	2016-17	73538	73538	0
8	2017-18	45070	45070	0
9	2018-19	83196	83196	0
10	2019-20	35131	35131	0
11	2020-21	42410	42410	0
12	2021-22	56373	56373	0
13	2022-23	60652	60652	0

Source: Animal Husbandry Department

Appendix 3.3.9 Production of Vaccine by Veterinary Biological Institute (2015-16 to 2022-23) (Lakh doses)

Sl. No.	Name of Vaccine	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	RDVK	128.872	88.11	103.04	116.26	118.84	125.35	133.294	109.942
2	RDVF	6.569	27.999	6.49	13.65	11.64	14.068	9.048	17.967
3	FPV	1.762	3.246	0	1.324	2.2	3.154	0	2.92
4	DPV	44.694	42.748	45.98	34.09	36.45	48.458	35.832	32.796
5	HS Oil adjuvant	2.307	1.8375	0.5955	0.465	1.274	0.5235	1.119	1.376
6	HS Broth	0	0	0	0	0	0	0	0
7	BQ	0	0.0138	0	0.00077	0.0666	0.0732	0.114	0
8	Anthrax	0.138	0	0.044	0.016	0.09	0.158	0	0.243
9	Duck Pasteuurella oil adjuvant Vaccine	18.486	16.106	16.51	19.33	20.182	17.438	14.234	24.356
10	RDV(R B)	47.91	16.736	12.03	4.48	10.08	8.556	5.05	7.098
11	CSFV	0.8453	0.6528	0.5655	0.8085	0.8757	1.33785	0.907	1.08
12	PPR Vaccine	3.5145	1.8515	2.58	3.9055	2.6725	3.3295	4.0765	5.975
13	Enterotoxaemia Vaccine	0	0	0	0.1876	0.3724	0	0.2288	0.3104

Source: Animal Husbandry Department

Appendix 3.3.10 Activities in the Animal Husbandry Sector (2012-13 to 2022-23)

Sl. No	Activities	Unit ("000)	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	2	3	5	6	7	8	9	10	11	12	13	14	15
1	Cases treated	Nos.	4814.817	5078.368	5452.171	5669.57	5674.92	6279.9	6706.9	6633.97	7740.34	8278.918	8313.996
2	Operations Performed	Nos.	76.955	77.447	70.357	59.66	84.435	76.572	55.333	48.49	47.326	42.002	38.733
3	Castration done	Nos.	2.961	1.986	1.729	2.227	2.122	1.907	1.265	8.661	0.847	1.392	4.755
4	Vaccination done												
	1. Livestock	Nos.	3025.375	2885.096	2155.695	2489.783	2675.8	2924.972	2394.8	834.94	1276.513	943.711	3217.824
	2.Poultry	Nos.	10940.02	10256.67	15456.62	10636	6952.4	4068.439	6618.9	7835.926	7122.465	9378.457	5927.303
5	Anti Rabies Vaccinations done in Dogs	Nos.	143.331	126.989	179.396	287.359	283.013	198.438	206.51	171.573	180.293	304.16	591.301
6	Artificial Inseminations done	Nos.	1290.614	1225.057	1277.027	1300.15	1231.7	1112.847	1119.6	1045.456	1162.884	1107.52	1053.692
7	Calvings recorded	Nos.	357.315	302.136	321.194	325.275	310.28	297.972	290.84	262.067	260.685	253.098	269.978
8	Chicks hatched out in Department Poultry Farms	Nos.	1385.361	2283.59	2573.886	1982.67	2586.6	3234.687	3834.6	3718.828	3282.472	3960.699	3884.711
9	Vaccines produced in Veterinary Biologicals												
	1. Poultry	Doses	26095	36751.6	27469.8	24829.3	19494.5	18405	19983.4	11824	21702.4	19745.8	19508.00
	2. Livestock	Doses	266.955	670.135	426.84	435.98	435.56	378.5	621.6	189.885	542.205	644.53	898.615

Source: Animal Husbandry Department

Appendix 3.3.11 Average Price of Livestock Products and Feeds in the State (2016-17 to 2021-22)

Sl. No	Item		Unit	Average Price (in Rs)							Percentage increase over 2011 -12						
				2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	2		3	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Meat	Chicken (Broiler)	Kg	166.5	162.23	168.44	176.83	179.61	192.62	194.75	42.91	39.24	44.57	51.77	54.16	65.32	67.15
		Chicken (Desi)	Kg	397.35	352.81	355.3	362.34	388.65	390.53	391	105.41	82.39	83.67	87.31	100.92	101.89	102.13
		Mutton	Kg	490.53	524.63	555.59	595.93	612.75	623.7	704	60.16	71.29	81.4	94.57	100.06	103.64	129.86
		Beef	Kg	273.19	290.27	321.31	350.5	361.52	363.04	365	75.66	86.64	106.6	125.37	132.46	133.44	134.7
		Pork	Kg	244.05	257.02	265.18	279.55	281.43	283.47	290	59.38	67.86	73.18	82.57	83.6	85.13	89.4
2	Egg	Fowl (White)	100 Nos	478	481	501	520	550	560	565	59.87	60.87	67.56	73.91	83.95	87.29	88.96
		Fowl (Brown)	100 Nos	713	742	750	775	792	810	820	68.96	75.83	77.73	83.65	87.68	91.94	94.77
		Duck	100 Nos	910	1010	1045	1062	1092	1120	1120	77.73	97.27	104.1	107.42	113.28	118.75	118.75
3	Milk	Cow	Litre	41.68	44.29	45.19	48.08	49.76	50.69	52.73	51.62	61.11	64.39	74.9	81.01	84.39	91.82
		Buffalo	Litre	56.22	62.18	68.23	74.73	81.44	81.65	78.07	70.99	89.11	107.51	127.28	147.69	148.33	137.44
4	Feeds (price)	Groundnut cake	Kg	50.75	55.23	54.47	56.35	57.71	60.03	61	80.86	96.83	94.12	100.82	105.67	113.93	117.4
		Coconut cake	Kg	35.21	38.02	41.81	42.66	43.94	45.1	42.98	85.8	100.63	120.63	125.12	131.87	137.99	126.81
		Gingely oil cake	Kg	40.04	44.21	47.02	48.24	50.11	52.2	52.87	91.03	110.93	124.33	130.15	139.07	149.05	152.24
		Straw	Kg	13.85	14.62	16.38	17.46	18.43	18.88	19.5	73.13	82.75	104.75	118.25	130.38	136	143.75
		Grass	Kg	3.8	3.92	4.16	4.52	4.88	5.23	7.89	56.38	61.32	71.19	86.01	100.82	115.23	224.69

Source : Animal Husbandry Department

Appendix 3.3.12 Performance of the Dairies under Kerala Co-operative Milk Marketing Federation (2017 to 2023)

Sl. No	Dairy	Capacity lakh ltr./ day	Procurement							Sales						
			(Lakh Lltre) Annual							(Lakh litre) Annual						
			2017	2018	2019	2020	2021	2022	2023	2017	2018	2019	2020	2021	2022	2023
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Thiruvananthapuram	2	466.48	493.63	493.63	452.48	508.68	157.25	574.06	747.74	736.08	736.09	743.49	741.05	760.761	801.81
2	Kollam	1.5	311.29	327.89	327.89	341.64	341.64	90.126	329.07	431.13	425.98	425.98	442.86	447.3	479.216	525.10
3	Alappuzha	1	162.9	205.17	205.17	241.02	266.56	73.105	266.88	353	357.43	337.55	352.82	371.81	392.82	393.29
4	Pathanamthitta	0.6	144.1	144.36	144.36	141.39	162.04	78.393	162.14	212.22	223.78	223.88	233.87	225.13	254.745	286.14
5	Kottayam	0.75	146.38	169.03	173.17	165.19	188.58	259.52	259.43	191.47	199.76	199.27	213.44	224.01	260.96	277.08
6	Ernakulam+Kattappana	3.5	717.2	826.07	809.26	784.76	818.81	919.25	838.07	750.99	743.07	773.14	785.6	788.48	856.24	952.78
7	Thrissur	1	110.75	141.23	134.87	134.3	166.46	210.85	184.25	226.23	227.37	227.27	244.63	228.78	252.5	325.17
8	Palakkad	2	754	794	850	886.75	650.36	949.09	622.00	481	491	555.46	538.21	379.35	580.45	464.16
9	Kannur	1.25	217	113	116	110.05	76.19	63.5	38.22	345	274	261.66	236.39	166.97	249.55	161.80
10	Kozhikode	2	384	418	423	435.13	302.3	429.12	258.60	426	428	436.89	383.8	298.11	461.73	389.20
11	Kasaragod	0.75	154	174	182	177.24	133.47	205.5	118.58	183	180	177.22	160.18	114.44	172.15	117.60
12	Wayanad	1	574	605	644	672.36	483.9	730.02	476.70	335	296	284.68	266.57	214.83	332.98	288.70
13	Kattappana Dairy	1	0	0	0	0	0			30.45	32.96	0	0	0	0	0.00
13	Malayora Dairy	1	13	122	115	116.21	92.82	182.4	104.41	11	127	142.08	137.43	111.99	159.96	120.40
	Total	19.35	4155.1	4533.38	4618.35	4658.52	4191.81	4348.1	4232.398	4724.23	4742.43	4781.17	4739.29	4312.25	5214.06	5103.23

Source: KCMMF

Appendix 3.3.13 Performance of Kerala Co-operative Milk Marketing Federation (2017-18 to 2022-23)							
Sl.No	Particulars	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6	7	8
1	No. of Apcos registered (Cumulative)	3284	3319	3328	3337	3388	3399.00
2	No. of Apcos functional (Cumulative)	2956	2997	3011	3017	3076	3097.00
3	No.of members in apcos (Cumulative) (lakh Nos)	9.68	9.78	9.9	10.27	10.41	10.60
4	No.of Women in Apcos (Lakh Nos)	106.491	110.452	2.461	2.547	2.625	2.72
5	No.of SC/ST members in Apcos (Lakh Nos)	0.679	0.673	0.672	0.716	0.76	0.77
6	Average milk marketed/day (MT)	981.3	982.47	1346.152	1328.439	1471.37	1589.71
7	Average milk procured per day (MT) – Apcos	1318.114	1528.33	1261.378	1367.674	1565.84	1404.00
8	Direct employment generated (No. of persons)	6693	6765.925	7759	7764	3676	7508.00
9	No.of Veterinary routes.	258	257	0	0	5	55.00
10	No.of cases treated (Lakh Nos)	50942	63857	0.506	0.564	0.58	0.72
11	No.of emergency veterinary routes	250	250	0	0	0	35.00
12	Cattle feed sold (Lakh MT)	1.63049	1.48287	1.3476	1.1099	1.1254	1.26
13	Quantity of ghee produced (MT)	4017.32	3801.821	4851.1	5024.672	5774.86	6067.86
14	Quantity of ghee sold (MT)	4133.8	4122.99	4851.1	5024.672	5774.86	6533.15

Source: KCMMF

Appendix 3.3.14 Average Quantity of Milk Procured per day by APCOS (2003 – 2023)

Year	No. of Societies (Functional)	Total Procurement/day (ltr.)	Procurement per Society/day (ltr.)
1	2	3	4
2003	1500	457993.27	305.33
2004	1548	493294.31	318.67
2005	1597	594933.03	372.53
2006	1639	747562.4	456.11
2007	2563	819946	319.92
2008-09	2628	845433.82	321.7
2009-10	2695	875215.75	324.76
2010-11	2721	814532.27	299.35
2011-12	2737	922771.79	337.15
2012-13	2779	1026790	369.48
2013-14	2808	1092896	389.21
2014-15	2859	1167320	408.3
2015-16	2891	1270588.57	439.5
2016-17	2914	1034858	355.13
2017-18	2956	1432067.18	484.46
2018-19	2997	1501764.49	501.09
2019-20	3011	1463411.7	486.02
2020-21	3017	1633939	541.58
2021-22	3076	1563133	508.17
2022-23	3164	1400400	442.60

Source: KCMMF

Appendix 3.3.15 Price Revision Details of Milk (2010 onwards)

Date of Revision /Region	FAT (Rs./Kg)	SNF (Rs./Kg)	Purchase Price (Rs./Litre (Average rate)	Sales Price (Rs./Litre (Toned Milk)
1	2	3	4	5
TRCMPU				
28.06.2010	171.7	140.46	19.14	23
05.09.2011	217.52	177.97	23.55	28
14.10.2012	202.93	248.03	28.7	33
21.07.2014	211.11	270.25	31.23	38
11.02.2017	289.3	289.3	35.45	42
19.09.2019	328.14	328.14	38.81	46
01.12.2022				
ERCMPU				
28.06.2010	137.93	112.83	19.01	23
05.09.2011	211.18	172.79	23.41	28
14.10.2012	197.02	240.81	28.46	33
21.07.2014	214.67	262.38	31	36
11.02.2017	280.94	280.94	35.3	40
19.09.2019				
01.12.2022				
MRCMPU				
28.06.2010	137.93	112.83	19.45	23
05.09.2011	137.93	112.83	23.27	28
14.10.2012	197.02	240.81	26.95	33
21.07.2014	214.67	262.38	29.86	36
11.02.2017	289.3 per litre based on total solids		35.59	40
19.09.2019	311	311	39.09	44
01.12.2022	366.5	366.5	45.63	50
KCMMF				
28.06.2010	171.7	140.46	19.14	23
05.09.2011	217.52	177.97	23.55	28
14.10.2012	202.93	248.03	28.61	33
21.07.2014	214.67	262.38	29.86	38
11.02.2017	289.3	289.3	35.59	40
19.09.2019	328.69	328.69	38.23	46
1.12.2022	366.5	366.5	45.63	50

Source: KCMMF

Appendix 3.3.16 Price Spread of Milk (Average price per lit. in Rs)

Year	Producer/ Society	Consumer	Difference in price between producer & consumer
1	**2**	**3.00**	**4.00**
TRCMPU (2013-14)	31.23	35.00	3.77
MRCMPU (2013-14)	28.88	33.00	4.12
ERCMPU (2013-14)	27.17	33.00	5.83
TRCMPU (2014-15)	31.23	35.00	3.77
MRCMPU (2014-15)	31.33	36.00	4.67
ERCMPU (2014-15)	29.6	36.00	6.40
TRCMPU (2015-16)	31.28	35.00	3.72
MRCMPU (2015-16)	31.37	36.00	4.63
ERCMPU (2015-16)	29.6	36.00	6.40
TRCMPU (2016-17)	35.45	39.00	3.55
MRCMPU (2016-17)	31.85	36.00	4.15
ERCMPU (2016-17)	33.27	40.00	6.73
TRCMPU (2017-18)	35.58	42.00	6.42
MRCMPU (2017-18)	35.65	40.00	4.35
ERCMPU (2017-18)	35.24	41.14	5.90
TRCMPU (2018-19)	35.39	42.00	6.61
MRCMPU (2018-19)	35.61	40.00	4.39
ERCMPU (2018-19)	35.26	41.16	5.90
TRCMPU (2019-20)	36.78	44.00	7.22
MRCMPU (2019-20)	37.36	44.00	6.64
ERCMPU (2019-20)	36.78	46.00	9.22
TRCMPU (2020- 21)	38.87	46.00	7.13
MRCMPU(2020-21)	39.16	46.00	6.84
ERCMPU(2020-21)	39.08	46.00	6.92
TRCMPU (2021-22)	38.84	46.00	7.16
MRCMPU (2021-22)	39.35	46.00	6.65
ERCMPU (2021-22)	39.31	46.00	6.69
TRCMPU (2022-23)	40.74	46.00	5.26
MRCMPU (2022-23)	45.63	50.00	4.37
ERCMPU (2022-23)	40.87	46.00	5.13

Source: KCMMF

Appendix.3.4.1 Contribution of Fisheries sector to Gross State Value Added (Base Year 2011-12) (₹.in crore)

Constant Price					
Category	2018-19	2019-20	2020-21	2021-22 (Provisional)	2022-23 (Quick)
Gross State Value added (at basic prices)	480226	493974	444989	501656	532686
Fishing and Aquaculture	4798.97	3998.89	3711.04	4838.34	5208.98
Share of fisheries sector in GSVA	0.99	0.81	0.83	0.96	0.98
Agriculture and allied activities	43342.7	42233.74	40804.75	45007.59	45400.51
Percentage Share of fisheries in Agriculture and allied activities	11.07	9.47	9.09	10.75	11.47

Source: Directorate of Economics & Statistics

Appendix 3.4.2 Species-wise composition of Marine fish landings in Kerala (2019-20 to 2022-23) (in Metric Tonnes)

Sl. No	Species	2019-20	2020-21	2021-22	2022-23
1	Elasmobranchs	2764	1753	3596	4212
2	Eels	879	860	1099	964
3	Cat Fish	258	34	126	324
4	Chirocenrtrus	108	73	82	262
5(a)	Oil Sardine	44499	6762	12340	136946
(b)	Lesser Sardine	33199	42525	62042	15913
(c)	Hilsa ilisha	0	0	0	0
(d)	Other Hilsa	311	523	93	601
(e)	Anchovilla	58490	27247	38683	44786
(f)	Trissocles	7377	7510	5654	2862
(g)	Other Clupeids	5804	6479	7049	2797
6(a)	Harpodon nehereus	0	0	0	0
(b)	Saurida&Saurus	17445	14724	20308	12013
7	Hemirhamphus&Belone	739	722	753	789
8	Flying Fish	8	40	67	21
9	Perches	40955	47996	71572	69731
10	Red Mullets	443	410	1006	606
11	Polynemides	9	0	2	2
12	Sciaenides	5406	5830	8396	4207
13	Ribbon fish	5425	1524	9949	27613
14(a)	Caranx	2323	1695	1454	1287
(b)	Chorinemus	268	277	519	668
(c)	Thachynotus	11	87	6	7
(d)	Other Carangids	37775	53118	83392	57619
(e)	Coryphaena	1046	1074	1856	2697
(f)	Elacate	287	33	173	508
15(a)	Leiognathus	2942	2058	2344	2324
(b)	Gazza	0	1	19	0
16	Lactrious	839	903	1081	1219
17	Pomfrets	2147	6482	2758	2387
18	Mackerel	35894	60592	63587	102084
19	Seer fish	4329	3806	6176	7181
20	Tunnies	16793	13197	23067	37496
21	Sphyraena	3480	5040	7120	8374
22	Mugil	55	16	31	59
23	Bregmaceros	0	0	0	0
24	Soles	14197	6245	12100	10410
25(a)	Penaeid Prawn	39905	33524	54868	31590
(b)	Non Penaeid Prawn	2515	2187	2825	6639

(c)	Lobsters	41	48	101	109
(d)	Crabs	5080	4087	6145	6434
(e)	Stomatopods	488	12	158	47
26	Cephalopods	35686	19786	42716	46275
27	Miscellaneous	45148	12403	45489	40882
	Total	475368	391683	600802	690945

Source: Directorate of Fisheries, Government of Kerala

Appendix 3.4.3 Fish Production in Kerala& India (2017-18 to 2022-23) (lakh tonnes)

	Kerala	All India				
Year	Marine	Inland	Total	Marine	Inland	Total
	(Provisional)					
2017-18	4.84	1.89	6.73	36.88	89.02	125.9
2018-19	6.1	1.92	8.02	38.53	97.2	135.73
2019-20	4.75	2.05	6.8	37.27	104.37	141.64
2020-21	3.9	2.05	5.95	34.8	112.5	147.3
2021-22	6.01	2.25	8.26	41.27	121.21	162.48
2022-23	6.91	2.29	9.2			

Source: Annual report 2022-23, Department of fisheries, Ministry of Fisheries, Animal Husbandry and Dairying, Government of India and Department of Fisheries, Government of Kerala

Appendix. 3.4.4 District wise fish production in Kerala 2022-23 (tonnes)

District	Marine Fish Production	Inland Fish Production	Total Fish Production
Thiruvananthapuram	60715	2455	63170
Kollam	143373	12656	156029
Alappuzha	35674	43309	78983
Pathanamthitta	-	2736	2736
Kottayam	-	50808	256811
Ernakulam	206003	39068	39068
Idukki	-	1997	1997
Thrissur	36258	12422	48680
Palakkad	-	4595	4595
Malappuram	23828	3344	27172
Kozhikkode	116372	2528	118900
Wayanad		1329	1329
Kannur	57409	3401	60810
Kasargode	11313	48930	60243
State(Kerala)	690945	229578	920523

Source: Directorate of Fisheries

Appendix 3.4.5 Export of Marine Products from India and Kerala (Q: Quantity in Metric Tonnes V: Value - ₹. in crore)

Year	Measure	India	Kerala	% share of Kerala
2014-15	Q	1051243	166754	15.86
	V	33441.61	5166.08	15.45
2015-16	Q	945892	149138	15.77
	V	30420.82	4644.42	15.27
2016-17	Q	1134948	159141	14.02
	V	37870.9	5008.54	13.23
2017-18	Q	1377244	178646	12.97
	V	45106.89	5919.03	13.12
2018-19	Q	1392559	183064	13.15
	V	46589.37	6014.7	12.91
2019-20	Q	1289651	148227	11.49
	V	46662	5020.34	10.76
2020-21	Q	1149510	144700	12.59
	V	4372098	5039.29	11.53
2021-22	Q	1369264	182430	13.32
	V	57586.5	6971.56	12.11
2022-23	Q	1735286	218629	12.60
	V	63969.14	8285.03	12.95

Source : MPEDA

Appendix 3.4.6 Species-wise Inland Fish Production in Kerala (2019- 20 to 2022-23) (In MT)

Sl.No	Species	2019-20		2020-21		2021-22		2022-23	
		Production	%	Production	%	Production	%	Production	%
1	2	3	4	5	6	7	8	9	10
1	Prawn	26454	12.88	33521	14.93	33130	14.7	32915	14.34
2	Etroplus	4319	2.1	2892	1.29	3525	1.56	6204	2.7
3	Murrells	2108	1.03	1120	0.5	961	0.43	1273	0.55
4	Mullets	3392	1.65	1742	0.78	1565	0.69	2232	0.97
5	Cat fish	4773	2.32	9855	4.39	8647	3.84	8350	3.64
6	Jew fish	130	0.06	51	0.02	80	0.04	168	0.07
7	Tilapia	4707	2.29	4660	2.08	6876	3.05	8700	3.79
8	Labeo fimbria-tus	175	0.09	128	0.06	35	0.02	82	0.04
9	Barbus	1382	0.67	1131	0.5	1506	0.67	1601	0.7
10	Mrigal	1338	0.65	2360	1.05	2562	1.14	2021	0.88
11	Crabs	2081	1.01	1148	0.51	1441	0.64	1125	0.49
12	Common carps	1228	0.6	2094	0.93	2209	0.98	1454	0.63

13	Catla	6713	3.27	9965	4.44	10684	4.74	5105	2.22
14	Chanos	1063	0.52	482	0.21	783	0.35	742	0.32
15	Eels	15	0.01	47	0.02	73	0.03	83	0.04
16	Labeo Rohitha	4897	2.38	8261	3.68	8037	3.57	4211	1.83
17	Mussel	3119	1.52	1226	0.55	4155	1.84	1063	0.46
18	Edible Oyster	548	0.27	578	0.26	184	0.08	495	0.22
19	Miscellaneous	136988	66.68	143234	63.8	138975	61.65	151754	66.1
	Total	205430	100	224495	100	225428	100	229578	100

Source: Directorate of Fisheries

Appendix 3.4.7 District-wise Distribution of Fisherfolk Population in Kerala 2022-23 (Estimated)

Sl. No.	District	Marine				Inland				Marine & Inland (Total)
		Male	Female	Children	Total	Male	Female	Children	Total	
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	65506	57813	51362	174681	461	540	461	1462	176143
2	Kollam	41314	34326	20683	96323	13990	13175	8427	35592	131915
3	Pathanamthitta	0	0	0	0	966	838	391	2195	2195
4	Alappuzha	54407	49700	28942	133049	25893	24794	13443	64130	197179
5	Kottayam	0	0	0	0	10195	9659	5964	25818	25818
6	Idukki	0	0	0	0	276	276	177	729	729
7	Ernakulam	29711	27819	17572	75102	24548	24032	17498	66078	141180
8	Thrissur	21451	22025	14486	57962	8202	7516	4761	20479	78441
9	Palakkad	0	0	0	0	892	883	901	2676	2676
10	Malappuram	36974	29473	26614	93061	1872	1634	880	4386	97447
11	Kozhikode	40369	34976	26696	102041	4326	4550	3529	12405	114446
12	Wayanad	0	0	0	0	78	84	76	238	238
13	Kannur	19941	10330	8900	39171	2509	2654	1418	6581	45752
14	Kasaragod	18158	16723	10014	44895	426	406	192	1024	45919
	State	327831	283185	205269	816285	94634	91041	58118	243793	1060078

Source: Fisheries Department

Appendix 3.4.8 Details of District wise Active and Allied Fishworkers

Sl.No	District	Active Fisher folk Marine	Allied Fisher Folk Inland	Active Fisher folk (Marine + Inland)	Allied Fisher Folk	Grand Total (Active +Allied)
1	Trivandrum	57265	104	57369	4116	61485
2	Kollam	19256	8161	27417	18288	45705
3	Alappuzha	27506	15678	43184	27483	70667
4	Kottayam	0	5057	5057	915	5972
5	Pathanamthitta	0	242	242	267	509
6	Idukki	0	300	300	61	361
7	Ernakulam	12253	12635	24888	10529	35417
8	Thrissur	5748	1601	7349	2233	9582
9	Palakkad	0	526	526	499	1025
10	Malappuram	33594	1653	35247	1892	37139
11	Kozhikode	19832	1775	21607	9084	30691
12	Wayanad	0	37	37	331	368
13	Kannur	5093	1596	6689	1665	8354
14	Kasaragod	10469	593	11062	1296	12358
	Grand Total	191016	49958	240974	78659	319633

Source: Kerala Fishermen's Welfare Fund Board

Appendix 3.4.9 Welfare schemes implemented by Kerala Fishermen's Welfare Fund Board in 2022-23 and 2023-24 (up to 31.08.2023)

Sl.No	Schemes	2022-23		2023-24(up to 31.08.2023)	
		No. of beneficiaries fishermen & Allied workers	Amount spent(in Rs)	No. of beneficiaries	Amount spent in Rs)
I	Govt.Aided Welfare Schemes				
1	Old Age Pension onam	58915	931142400	58885	564334400
2	Widow Pension	9606	153929600	9671	92611200
3	Group Insurance Premium	319633	146251055	0	0
4	Thanal Scheme	50000	50000000	0	0
5	Theerarogyam	204	4526253	6	184682

6	Covid Assistance	7075	7075000	0	0
	Sub Total	125800	1292924308	68562	657130282
II	Group Insurance (Compensation)				
1	Insurance Compensation – Death	156	151402000	38	37200000
2	Insurance Compensation – Funeral	23	30257	1	2500
3	Insurance Compensation – Education	18	140000	7	35000
4	Insurance Compensation – Hospitalisation	173	3886270	25	548375
5	Insurance Compensation - Permanent disability	23	4945000	4	1295000
6	Insurance Compensation - Partial Disability	0	0	1	1000
	Sub Total	383	160403527	76	39081875
III	Board Implemented Welfare Schemes				
1	Financial assistance to dependents for death of the fishermen due to accidental causes other than fishing	44	2140000	22	1100000
2	Fatal disease	133	4408737	63	1436180
3	Marriage Assistance	2304	23040000	3916	39160000
4	Special Sanction by Board	0	0	156	955000
5	Maternity benefit	0	0	5	3750
6	Sterilisation Operation	0	0	1	500
7	Financial Assistance to the dependents of fishermen/allied workers	249	3735000	521	7759000
8	The Financial Assistance to dependent's funeral services	3	1800	5	3000
9	Immediate financial assistance		450000	31	310000
10	Chairman's relief fund	7	15000	19	53500
11	Awareness Programme		48759		
	Sub Total	2740	33839296	4739	50780930
	Grand Total	128923	1487167131	73377	746993087

Source: Kerala Fishermen's Welfare Fund Board

Appendix 3.4.10 Welfare Activities of Fisheries Department (2019-20 to 2022-23)

Sl.No	Particulars	2020-21		2021-22		2022-23	
	Scheme	Financial (Rs.)	Physical (No.)	Financial (Rs.)	Physical (No.)	Financial (Rs.)	Physical (No.)
1	2	3	4	5	6	7	8
1	Group Accident Insurance Scheme for fishermen	8,62,59,770	2,40,211	97551135	240867	13,01,25,960	2,40,974
2	Group Accident Insurance Scheme for allied workers	98,52,088	84,531	13536480	84,603	1,61,25,095	78,659

Source: Kerala Fishermen's Welfare Fund Board

Appendix 3.4.11 Major Programmes of Matsyafed (₹ in lakh)

Sl No	Name of Programme	Unit	Physical achievement during 2022-23	Financial achievement during 2022-23
1	Fish Auction	No. of fishermen	33370	46119.31
2	Integrated Fisheries Development Project	Beneficiaries	13900	3383.93
3	Matsyafed input security scheme	Beneficiaries	38	18.75
4	Subsidy for suitable complements of fishing gear	Beneficiaries	165	14.96
5	Scheme with financial assistance of NBCFDC and NMDFC-Tern Loan	Beneficiaries	52	94.54
6	SHG's (Microfinance)	Beneficiaries	18773	6382.75
7	Interest Free Loan for Fisher Women	Beneficiaries	8186	1615.7
8	Modernization of country crafts	Beneficiaries	346	90.05
9	Kerosene Subsidy	Beneficiaries	11478	1937
10	Production Bonus	Beneficiaries	0	0
11	Loan Distress Relief Scheme	Beneficiaries	78	11.9
12	Fishermen Debt Relief	Beneficiaries	158	40.71
13	Blue Revolution-subsidy to fishermen	Beneficiaries	6	1.6
14	Strengthening of Co-operatives	Societies	6	10.8

Source: Matsyafed

Appendix. 3.4.12 Activities of Society for Assistance to Fisherwomen (SAF)

Sl. No	Particulars	Fund Allotted (in lakh)	Amount Expended (in lakh)
I	Theeramythri 2022-2023		
1	Setting up of micro enterprises	18104467	18104467
2	Capacity building training for new beneficiaries	2611147	2611147
3	Branding, Marketing and linking up with online platforms	136355	136355
4	Strengthening of Apex and Category Federation	528683	528683
5	Solidarity Fund to struggling units	4134124	4134124
6	Managerial and field level support	271400	271400
7	Field Project staff - Mission Coordinators	8400000	8400000
	Total	34186176	34186176
II	JLG for ensuring livelihood security of the Fisherwomen of Kerala 2022-2023		
1	Working capital Assistance to new beneficiaries	5000000	5000000
2	Facilators Honorarium	4293824	4293824
3	Mission Coordinators for project Administration	900000	900000
4	Institutional Expenses	5620000	5620000
	Total	15813824	15813824
	Grand Total	50000000	50000000

Source :Society for Assistance to Fisherwomen (SAF)

Appendix 3.4.13 The Location and the Status of Fishing Harbours in Kerala (₹. in lakh)

Sl. No.	Fishery Harbour	District	Project Cost /AS(in lakh)	Status
1	Vizhinjam	Trivandrum	1683.15	Operational
2	Muthalapozhy	Trivandrum	3102	Operational
3	Thankassery	Kollam	4385.5	Operational
4	Neendakara	Kollam	622	Operational
5	Kayamkulam	Alappuzha	2717.9	Operational
6	Thottappally	Alappuzha	1823.23	Operational
7	Chethi	Alappuzha	9743.66	Work in progress
8	Arthungal	Alappuzha	4939	Work in progress
9	Chellanam (I and II)	Ernakulam	3490	Operational
10	Munambam	Ernakulam	1952	Operational
11	Chettuva	Thrissur	3024	Operational
12	Ponnani	Malappuram	2759.4	Operational
13	Beypore	Kozhikode	275	Operational
14	Thanur	Malappuram	4487	Operational
15	Parappanangadi	Malappuram	11221.82	Work in progress
16	Puthiyappa	Kozhikode	962.5	Operational

17	Koyilandi	Kozhikode	6399	Operational
18	Vellayil	Kozhikode	3930.2	Operational
19	Chombal	Kozhikode	975	Operational
20	Thalai	Kannur	3479.5	Operational
21	Moplabay	Kannur	816	Operational
22	Azheekkal	Kannur	1931	Operational (State)
23	Kasaragod	Kasargod	2975	Ongoing
24	Cheruvathoor	Kasargod	2906	Operational
25	Manjeswaram	Kasargod	4880	Operational

Source: Harbour Engineering Department

Appendix 3.4.14 Details of Revenue Collection in various Fishing Harbour/Fish Landing Centres (₹. In lakh)

Sl.No.	Name of Harbour or Landing Centre	2019-20	2020-21	2021-22	2022-23
1	2	3	4	5	6
I	Fishing Harbours				
1	Neendakara	301.64	88.9094	181.11739	218.63888
2	Puthiyappa	78.27	49.4961	48.79583	77.41717
3	Munambam	0.025	0	0	0
4	Moplabay	22.45	15.9247	22.3447	19.46128
5	Chombal	19.76	19	0	13.14948
6	Azheekal	3.14	8.8088	10.5999	12.17836
7	Bepore	33.74	26..2524	13.4312	48.31533
8	Thangassery	46.67	16.4748	30.33204	30.34006
9	Vizhinjam	8.107	1.7473	5.82772	8.78358
10	Kayamkulam	83.25	102.4595	96.97385	133.50119
11	Thottappally	24.15	51.6864	229.12891	236.39409
12	Koyilandy	6.29	1.99494	1.92963	1.21399
13	Chettuva	40.92	16.235	7.29607	6.01601
14	Cheruvathur	20.96	9.45566	17.55315	6.46066
15	Ponnani	0.82	10.64881	4.61041	23.02
16	Arthungal	0.016	0.22124	0.20624	0.297
17	Vellayil	26.17	10.68394	4.48842	52.77243
18	Chellanam		0.045	0	1.7048
19	Chethi	0	0	0.11025	0
20	Thalai	0.2443	1.99555	2.40038	2.87727
21	Muthalapozhy	0	0	0	1.5
II	Fish Landing Centres				
1	Munakkakadavu	8.12	2.40398	0	7.4553
2	Neeleswaram	0	0	1.567	
3	Dharmadam	0.08	0.04153	1.07004	2.55
4	New Mahe	0.562	1.0585	1.99247	0.93351

5	Chalil-gopalapettah	0.636	0.56425	2.37535	1.87184
6	Palacode	0	0.081	1.0565	1.09966
7	Punnappra	0.18	0	0	2.12619
8	Kattoor	0.375	0.0525	0.585	7.768
9	Ettikulam	0.12	0	0	0.17
10	Thikkodi	0	0	0	0
11	Puthiyangadi	0	0	0	0
12	Valiyazheekal	0	0	0	31.05363
	TOTAL	726.695	436.241	685.792	949.070

Source: Harbour Engineering Department , Government of Kerala

Appendix 3.5.1 Irrigation Dams / Reservoir storage status (Million cubic metre)

Sl. No	Name of Dam	Gross Storage (million cubic metre)	2021			2022			2023		
			Storage at beginning of monsoon	Storage at end of monsoon	Increase	Storage at beginning of monsoon	Storage at end of monsoon	Increase	Storage at beginning of monsoon	Storage at end of monsoon	Increase
			(01.06.2021) (MCM)	30.09.2021 (MCM)	(MCM)	(01.06.2022) (MCM)	30.09.2022 (MCM)	(MCM)	(01.06.2023) (MCM)	20.09.2023 (MCM)	(MCM)
1	Malampuzha	226	42.18	203.91	161.73	74.27	209.61	135.34	33.04	74.62	41.58
2	Neyyar	97.35	50	75.02	25.02	74.91	62.77	-12.14	42.3	80.98	38.68
3	Kallada	504.92	248.56	456.75	208.19	163.84	328.8	164.96	144.78	296.2	151.42
4	Kanjirappuzha	70.83	13.96	63.62	49.66	24.29	56.86	32.57	12.87	66.36	53.49
5	Kuttiyadi	105.69	71.16	71.05	-0.11	60.95	72.08	11.13	45.96	65.38	19.42
6	Pothundi	50.91	11.12	47.62	36.5	18.54	44.77	26.23	7.38	17.06	9.68
7	Mangalam	25.49	5.56	22.55	16.99	7.84	21.53	13.69	1.07	20.18	19.11
8	Vazhani	18.12	2.93	17.66	14.73	5.06	15.41	10.35	2.17	6.76	4.59
9	Peechi	94.94	15.01	89.01	74	29.23	81.66	52.43	10.04	24.86	14.82
10	Walayar	18.4	5.87	16.24	10.37	6.19	16.55	10.36	4.62	4.00	-0.62
11	Meenkara	11.33	4.38	10.08	5.7	7.76	8.59	0.83	1.93	1.81	-0.12
12	Chulliyar	13.7	1.33	12.94	11.61	4.46	10.74	6.28	1.04	1.12	0.08
13	Chimoni	151.55	52.75	142.37	89.62	72.9	124.6	51.7	12.04	56.83	44.79
14	Malankara	37	27.34	26.9	-0.44	29.8	26.74	-3.06	35.48	29.24	-6.24
15	Karapuzha	76.5	36.42	35.21	-1.21	39.75	36.12	-3.63	34.60	34.60	0
16	Siruvani (Inter state waters)	25.6	10.81	22	11.19	11.68	22.21	10.53	7.66	13.48	5.82
	TOTAL	1528.33	599.38	1312.93	713.55	631.47	1139.04	507.57	396.98	793.48	396.5

Source: Irrigation Department(IDRB), GoK

Appendix 3.5.2 Net Area Irrigated (Source wise) (in Ha.)

Sl. No.	Source	2020-21	2021-22	2022-23
1	2	3	4	5
1	Government canals	81801.33	72491	81985.68
2	Private canals	694.53	257	292.63
3	Tanks	43434.58	47588	45806.27
4	Wells	114121.37	166441	177090.91
5	Other sources	149741.87	116458	113412.43
6	Total	389793.68	403235	418587.92
7	Gross irrigated area	521478	561314.02	514497.96
8	Net area irrigated to net area sown (%)	19.5	19.87	21.04
9	Gross irrigated area to gross cropped area (%)	20.3	22.25	20.45
10	Irrigated area under paddy to total irrigated area(%)	30.61	27.44	29.89

Source: Directorate of Economics & Statistics, GoK

Appendix 3.5.3 Net Area Irrigated (District wise) - 2022-23 (in Ha)

Sl.No	District	Small stream (Thodu)		Pond		Well		Bore well	Lift & Minor Irrigation	Others				
										From River & Lake				
										Pump				Total
		Govt.	Private	Govt.	Private	Govt.	Private				Wheel	Other methods	Other Sources	
1	TVM	3303.87	9.47	48.15	21.68	0	2466.48	106.03	0	1.3	0	0.63	562.89	6520.5
2	KLM	1269.92	0	0	21.48	0	1773.05	1.26	0	274.28	0	84.17	489.92	3914.08
3	PTA	2113.74	0	0	27.56	0	2350.94	2.39	1.26	1771.82	0	0	3.98	6271.69
4	ALPY	4542.08	0	46.67	90.14	0	1194.39	4420.06	0	6858.8	0	20747.85	90.9	37990.89
5	KTM	183.39	52.15	1.5	269.62	1.26	2508.37	41.76	106.07	2361.69	0	12634.31	295.99	18456.11
6	IDK	785.7	0.04	0.25	23049.83	0	7345.43	13021.65	0	647.65	0	677.85	7598.93	53127.33
7	EKM	10031.88	0.19	58.26	1259.57	0.75	9174.03	402.55	3285.98	885.16	0	783.65	337.05	26219.07
8	TSR	16155.68	19.29	40.65	2083.91	0	35473.68	1345.58	956.92	804.32	0	6356.01	3014.67	66250.71
9	PKD	39951.67	0	157.6	3112.48	2.94	9959.04	14517.68	730.98	5403.9	0	277.17	9995.19	84108.65
10	MLP	2167.72	1.6	108.93	2987.56	20.76	16116.15	2197.73	388.48	1253.36	0	2524.16	776.75	28543.2
11	KKD	999.54	77.61	29.84	260.74	0.04	2157.83	11.13	0	84.39	0	48.13	269.18	3938.43
12	WYD	0	0	7.18	12.34	0	22.15	5.81	212.61	206.92	0	8722.34	5714.76	14904.11
13	KNR	358.94	92.59	4.92	976.32	4.31	7476.89	678.31	0	201.6	0	803.57	2090.23	12687.68
14	KGD	121.55	39.69	0	11129.09	0.21	23121.06	19169.21	0	1713.35	0	150.38	210.93	55655.47
15	STATE TOTAL	81985.68	292.63	503.95	45302.32	30.27	121139.49	55921.15	5682.3	22468.54	0	53810.22	31451.37	418587.92

Source: Directorate of Economics & Statistics, GoK

Appendix 3.5.4 Crop Wise Gross Area Under Irrigation- 2022-23(in Ha)

District	Paddy	Vegeta-bles	Coconut	Arecanut	Cloves	Nutmug	Banana	Betal leaves	Sugarcane	Other crops
1	2	3	4	5	6	7	8	9	10	11
Thiruvanathapuram	1719.51	2046.22	2984.05	6.04	0.61	6.67	2827.87	13.46	0	2107.13
Kollam	739.6	2295.34	102.72	0.99	0.55	35.41	2433.62	24.05	0	136.303
Pathanamthitta	3616.52	1376.89	826.36	3.94	2.17	385.45	1773.1	26.7	14.61	712.399
Alappuzha	35278.12	2627.93	4595.86	63.44	0.09	150.92	363.23	9.97	34.84	1188.72
Kottayam	19041.75	1949.88	189.9	3.02	21.2	2463.05	1093.63	5.55	32.34	146.38
Idukki	340.48	3381.6	548.23	96.01	28.82	1604.36	1335.01	0.06	836	47007.51
Ernakulam	3996.99	4116.69	8742.64	895.76	1.2	6747.06	4419.72	1.64	5.25	3659.29
Thrissur	21223.67	1134.48	38657.23	3545.16	0.46	7084.73	1913.92	2.68	0	3245.34
Palakkad	48679.87	2880.9	25083.2	3954.06	8.09	265.77	8993.79	0.52	6.93	8290.37
Malappuram	8324.26	3946.5	18593.48	3679.55	0.93	428.57	3541.29	78.04	0	1996.35
Kozhikkode	516.48	1074.47	2021.37	263.95	5.13	398.69	1594.8	4.16	0	455.241
Wayanad	7699.73	921.75	17.12	21.12	0.95	7.88	8445.59	0	0	4605.727
Kannur	1776.36	1432.21	10163.09	1789.71	2.4	229.74	1392.8	5.66	0.6	1759.79
Kasaragod	809.04	702.56	43516.93	19052.77	4.39	176.57	351.53	18.35	0	4456.749
State	153762.38	29887.42	156042.18	33375.52	76.99	19984.87	40479.9	190.84	930.57	79767.29

Source: Directorate of Economics & Statistics, GoK

Appendix 3.5.5 Gross Area Irrigated (Crop-wise) (in ha.)

Sl. No	Crops	2020-21	2021-22	2022-23
1	2	3	4	5
1	Paddy	159639.54	154045.022	153762.38
2	Vegetables	28844.56	25723.77	29887.42
3	Coconut	158834.38	152188.5	156042.18
4	Areca nut	31902.86	30284.32	33375.52
5	Nutmeg	19861	20422.63	19984.87
6	Clove	121	206.82	76.99
7	Banana	52365.64	37889.13	40479.9
8	Betel leaves	252.43	243.32	190.84
9	Sugarcane	920.73	915.41	930.57
10	Others	68735.86	139395.1	79767.29
	Total	521478	561314.022	514497.96

Source: Directorate of Economics & Statistics, GoK

Appendix 3.5.6 Physical Achievement of Minor Irrigation (Surface Water) (Net area in ha.)

Sl No	Name of Schemes	2020-21	2021-22	2022-23	2023-24 upto 31.08.2023
1	MI Class I	713.88	923.29	1177.88	613.12
2	MI Class II	354.84	1133.03	1505.04	884.14
3	Lift Irrigation works	111.68	799.74	883.90	297
4	Repairs to MI structure	70.36	625.69	1101.47	400.35
5	MI Class I – NABARD	1914.05	1084.69	407.80	118
	Total	3164.81	4566.44	5076.09	2312.61

Source: Irrigation Department (I&A), GoK

Appendix 3.5.7 Details of completed works under NABARD RIDF

Sl No	RIDF Tranche	No of works completed
1	I	59
2	II	115
3	III	91
4	IV	66
5	V	122
6	VI	82
7	VII	40
8	VIII	43
9	IX	20
10	X	12
11	XI	140
12	XIII	224
13	XIV	28
14	XV	28
15	XVI	121
16	XVII	59
17	XVIII	41
18	XIX	15
19	XX	23
20	XXI	23
21	XXII	2
22	XXIII	4
23	XXV	ongoing
24	XXVI	ongoing
25	XXVII	ongoing
26	XXVIII	ongoing
	Total	1358

Source: Irrigation Department (I&A),GoK

Appendix 3.5.8 Major Components of Ground Water Resources of Kerala (as on March 2022)

Sl. No.	District	Total Annual Ground Water Recharge (MCM)	Provision for Natural Discharge (MCM)	Net annual Ground Water Availability (MCM)	Existing Gross Ground Water Draft for Irrigation (MCM)	Existing Gross Ground Water Draft for domestic and industrial water supply (MCM)	Existing Gross Ground Water Draft for domestic use (MCM)	Existing Gross Ground water Draft for All uses (MCM)	Annual Groundwater allocation for domestic use as on 2025 (MCM)	Net Ground Water availability for future use (MCM)	Stage of Ground Water Development (%)
1	2	3	4	5	6	7	8	9	10	11	12
1	Thiruvananthapuram	295.44	28.55	266.89	50.68	0.06	123.4	174.14	135.68	80.46	65.25
2	Kollam	373.03	34.97	338.06	50.99	0.19	117.57	168.75	126.1	160.79	49.91
3	Pathanamthitta	265.7	26.57	239.13	38.66	0	42.76	81.42	42.76	157.72	34.05
4	Alappuzha	421.48	31.88	389.6	38.6	2.61	100.97	142.18	104.55	243.84	36.49
5	Kottayam	411.05	38.16	372.89	50.5	0.03	87.05	137.58	91.94	230.41	36.90
6	Idukki	210.07	21.01	189.06	60.66	0.13	42.36	103.15	42.36	85.9	54.56
7	Ernakulam	509.34	49.85	459.49	81.56	1.86	142.95	226.37	190.55	185.51	49.27
8	Thrissur	649.63	63.15	586.48	201.49	0.39	136.97	338.85	171.27	213.32	57.78
9	Palakkkad	641.85	52.03	589.82	184.43	6.06	148.87	339.36	223.82	200.12	57.54
10	Malappuram	533.3	50.5	482.8	94.42	0.04	241.43	335.89	550.24	146.91	69.57
11	Kozhikode	346.66	34.67	311.99	48.65	0.07	139.95	188.67	209.24	69.44	60.47
12	Wayanad	247.01	24.7	222.31	13.56	1.59	40.32	55.47	50.47	156.69	24.95
13	Kannur	456.69	45.67	411.02	84.1	0.31	112.73	197.14	143.22	185.08	47.96
14	Kasargod	370.24	37.02	333.22	169.21	0.23	71.00	240.44	113.15	60.42	72.16
	TOTAL	5731.49	538.73	5192.76	1167.51	13.57	1548.33	2729.41	2195.35	2176.61	52.56

Source: Ground Water Department, GoK

Appendix 3.5.9 Physical Achievements under Ground water development schemes

Sl.No	Items	Unit	2020-21	2021-22	2022-23
1	2	3	4	5	6
1	Detailed hydrological survey (Site selection)	No	7140	10180	11890
2	Siting and providing technical assistance for open wells	No	1645	2225	2631
3	Siting and construction of different types of drilled wells	No	1054	1489	1677
4	Creation of additional irrigation facilities	Ha	256.26	252.5	317.75
5	Training of personnel	No	35	146 officers attended various training programmes	8 officers attended various training programmes
6	Water sample analysis	No	2473	4248	4076

Source: Ground Water Department, GoK

Appendix - 3.6.1 District wise Forest cover in Kerala (Area in sq.km)

Sl.No	Name of District	Geographic area	2021 assessment				Percent to GA
			Very Dense	Moderate Dense	Open forest	Total	
1	Thiruvananthapuram	2189	59	702	556	1317	60.16
2	Kollam	2483	104	657	573	1334	53.73
3	Pathanamthitta	2652	165	1229	555	1949	73.49
4	Alappuzha	1415	0	27	53	80	5.65
5	Kottayam	2206	11	526	562	1099	49.82
6	Idukki	4356	356	1783	1016	3155	72.43
7	Ernakulam	3063	165	614	604	1383	45.15
8	Thrissur	3027	219	478	470	1166	38.52
9	Palakkad	4482	402	638	1064	2104	46.94
10	Malappuram	3554	143	425	1416	1984	55.82
11	Kozhikode	2345	71	410	967	1448	61.75
12	Wayanad	2130	189	1204	187	1581	74.23
13	Kannur	2961	58	490	1121	1669	56.37
14	Kasaragod	1989	2	289	693	984	49.47
	State	38852	1944	9472	9837	21253	54.70

Source : India State of Forest Report (ISFR)

Appendix 3.6.2 Species-wise Area Under Forest Plantation (in ha)

Sl.	Name of Species	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 (Prov)
No.							
1	2	3	4	5	6	7	8
-1	Hard Wood						
1	Teak	77237.981	76710.554	76530.328	76776.696	76898.112	78186.343
2	Rosewood	54.41	375.056	375.056	375.056	375.056	384.336
3	Mahagani	518.152	553.402	527.461	527.102	523.102	500.61
4	Sandalwood	74.64	64.34	358.88	358.88	363.88	1090.66
5	Mangium	2842.944	3082.365	2895.575	2820.755	2291.417	2547.42
6	Others	1556.937	2046.913	1154.264	1909.133	2081.721	3422.274
	Sub Total	82285.064	82832.63	81841.564	82767.622	82533.288	86131.643
-2	SOFT WOOD						
1	Eucalyptus	7211.241	6471.94	6781.4	6821.03	6780.23	8452.901
2	Gravelia Robusta	534.03	550.63	550.63	550.63	702.26	381.74
3	Pine	546.4	546.4	546.4	546.4	589.4	493
4	Albizzia	131.65	147.29	150.57	202.29	116.54	294.98
5	Rubber	42.1	42.1	42.1	42.1	42.1	0
6	Balsa	21.04	21.04	21.04	21.04	21.04	21.04
7	Wattle	2122.13	2191.41	2121.57	2122.57	1758.21	1911.5
8	Matti	481.31	500.662	495.31	436.31	374.41	445.69
9	Elavu	635.55	303.51	303.51	303.51	198.16	170.556
	Sub total	11725.451	10774.982	11012.53	11045.88	10582.35	12171.407
-3	BAMBOO & REEDS						
1	Bamboo	5160.858	5277.302	5391.112	5231.992	5097.422	4485.339
2	Reeds	329.702	543.35	537.35	573.35	573.35	474.35
3	Cane	2951.192	3926.163	3431.003	3435.003	3258.243	3832.313
	Sub Total	8441.752	9746.815	9359.465	9240.345	8929.015	8792.002
-4	PLANTATION CROPS						
1	Pepper	73.94	100	103.94	103.94	103.94	33.94
2	Cinnamon	0	0	0	0	0	0
3	Medicinal Plants	2134.714	2944.409	3165.779	3181.039	2812.123	2938.263
	Sub Total	2208.654	3044.409	3269.719	3284.979	2916.063	2972.203
-5	MIXED PLANTATIONS						
1	Cashew	4590.925	4357.434	4446.624	4397.164	4370.164	4341.304
2	Agavu	41.64	9.64	9.64	9.64	16.03	6.39
3	Alnus	74.35	74.35	74.35	74.35	74.35	74.35
4	Accacia	7342.862	7618.208	7893.918	7728.068	7622.49	8358.168
5	Sesbania	21.07	21.07	21.07	21.07	0	0
6	Casurina	138.87	118.87	118.87	118.87	118.87	86.24
7	Teak & Soft Wood	15181.579	14440.346	13449.93	13455.93	12932.568	14176.95

8	Fruit Bearing	305.543	302.543	305.543	305.543	325.543	193.13
9	Mangroves	373.189	371.068	371.068	371.068	371.068	321.319
10	Others	22958.735	22573.256	24142.06	23383.488	26350.211	25917.522
	Sub Total	51028.763	49886.785	50833.073	49865.191	52181.294	53475.373
	GRAND TOTAL	155689.68	156285.62	156316.35	156204.02	157142.01	163542.63

Source : Forest Department, Gok

Appendix -3.6.3 Production of Major Forest Produce (2021-22 & 2022-23)

Sl.No	Item	Unit	2021-22	2022-23
1	2	3	4	5
1	Timber	Cum.	23015.89	19958.56
2	Fire wood	MT.	4221.71	3513.56
3	Honey	Kg.	13326.3	3440.75
4	Reeds	MT.	570.59	237.95
5	Bamboo	MT.	242.35	37.75
7	Eucalyptus	MT.	70.91	35.25
8	Sandal wood	Kg.	72224.85	143287.34
9	Accacia Auriculoformis	MT	826.92	11012.02
10	Accacia Manjium	MT	189.48	31.24

Source : Forest Department, Gok

Appendix 3.6.4 Revenue from Timber and Other Forest Products (2020-21 to 2022-23) (₹. In lakhs)

Items	2020-21	2021-22	2022-23
A.FOREST PRODUCTS			
Timber	21508	17932.5	26172.78
Firewood and Charcoal	194.47	85.85	77.5
Receipts from sale of forest produce coming under the Kerala private forest (Vesting and Assignment) Act.	0	0.02	0
Receipts from forest development tax	1160.72	1027.07	1327.75
Receipts under Kerala Forest Produce	17.6	12.79	18.04
Other Items	115.79	99.49	64.74
Total(A)	22996.58	19157.72	27660.81
B.OTHER RECEIPT			
Interests on Arrears of Forest Revenue	50.29	61.71	75.38
Receipts from Wildlife department	60.01	87.18	273.05
Scheme for Provision of House Sites and houses to Landless Workers in Rural Area – Free Supply of Timber	0	0	0
Revenue Realised from the KFDC on the sale proceeds of residual growth	0.06	0.04	0
Other Items	503.35	660.22	752.21
Livestock	0.11	0.06	0.22
Integrated Wasteland Development Programme	0	0	0

Receipts on account of Lapsed and Confiscated Deposits	1.02	0.3	0
Forest Land Lease rent	49.18	88.61	127.05
Receipts from Aranyam Magazine	0	0	0.7
Total(B)	664.02	898.12	1228.61
Grand Total (A+B)	23660.6	20055.84	28889.42
Refunds	0	0	27.32
Net Revenue	23660.6	20055.84	28862.1

Source : Forest Department, Gok

Appendix 3.6.5 Contribution of Forestry Sector to Gross State Value Added (2011-12 prices) (₹ in lakh)

Constant Price					
Category	2018-19	2019-20	2020-21	2021-22	2022-23 (Quick)
				(Provisional)	
Forestry & Logging	442348	469269	475290	476707	492349
Primary sector in GSVA	4611402	4430627	4498642	4712881	4780990
Gross State Value Added at Basic Prices	48022604	49397423	44498213	50165601	53268632
Share of Forestry in GSVA(in percentage)	0.92	0.95	1.06	0.95	0.92
Gross State Domestic Product	55422831	55919418	51170292	57805727	61618850
Share of Primary sector in GSDP(in percentage)	8.32	7.92	7.92	8.15	7.76

Source: Directorate of Economics & Statistics

Appendix 3.6.6 Wild life Sanctuaries, National Parks, Community Reserves and Biosphere Reserves

SI. No.	Name of National Park/ Wildlife Sanctuary/ Biosphere Reserve	Area In Sq. Km.	Year of Formation
National Parks			
1	Eravikulam Wildlife Sanctuary	97	1978
2	Periyar National Park*	350	1982
3	Silent Valley National Park**	237.52	1984
4	Anamudi Shola National Park	7.5	2003
5	Mathikettan Shola National Park	12.817	2003
6	Pambadum Shola National Park	1.318	2003
Wildlife Sanctuaries			
1	Periyar Wildlife Sanctuary(Tiger Reserve)	925	1950
2	Neyyar Wildlife Sanctuary	128	1958
3	Peechi-Vazhani Wildlife Sanctuary	125	1958
4	Parambikulam Wildlife Sanctuary (Tiger Reserve)	643.66	1973
5	Wayanad Wildlife Sanctuary	344.44	1973
6	Idukki Wildlife Sanctuary	70	1976
7	Peppara Wildlife Sanctuary	53	1983
8	Thattekkad Bird Sanctuary	25	1983

9	Shendurney Wildlife Sanctuary***	171	1984
10	Chinnar Wildlife Sanctuary	90.44	1984
11	Chimmony Wildlife Sanctuary	85	1984
12	Aralam Wildlife Sanctuary	55	1984
13	Mangalavanam Bird Sanctuary	0.027	2004
14	Kurinjimala Wildlife Sanctuary	32	2006
15	Choolannur Pea Fowl Sanctuary	3.42	2007
16	Malabar sanctuary	74.215	2009
17	Kottiyoor Wildlife sanctuary	30.38	2011
18	Karimpuzha Woldlife Sancturay	227.97	2019
Community Reserve			
19	Kadalundi – Vallikunnu Community Reserve	1.5	2007
	Total	3441.207	

Source: Forest Department, GoK
** The area of Periyar National Park (350sq.km.) is included in the Periyar Wildlife Sanctuary (Tiger Reserve)*
*** Silent Valley National Park includes 148 sq.km. area added as its buffer zone.*
****GPS surveyed area excluding estates/enclosures, pending Govt. Notification.*

Appendix – 3.6.7 Seedlings Distributed Through Social Forestry, 2022-23

Sl.No	Name of Scheme	Year of Starting	Seedlings distributed
			(`in lakh)
1	Ente Maram Project	2007-08	24.35
		2008-09	9.78
	Total		34.13
2	HarithaTheeram Project	2007-08	16.68
		2008-09	5.84
	Total		22.52
3	NammudeMaram Project	2008-09	5.56
4	HarithaKeralam Project 1	2009-10	31.4
	HarithaKeralam Project 2	2010-11	79.51
	HarithaKeralam Project 3	2011-12	70.44
	HarithaKeralam Project 4	2012-13	87.97
	HarithaKeralam Project 5	2013-14	83.68
	HarithaKeralam Project 6	2014-15	73.01
	HarithaKeralam Project 7	2015-16	72.61
	HarithaKeralam Project 8	2016-17	65.29
	HarithaKeralam Project 9	2017-18	66.12
	HarithaKeralam Project 10	2018-19	78.15

	HarithaKeralam Project 11	2019-20	63.18
	HarithaKeralam Project 12	2020-21	58.6
	HarithaKeralam Project 13	2021-22	46.62
		2022-23	Nil
	Total		876.58
5	VazhiyoraThanal Project	2007-08	0.92
		2008-09	0.1
	Total		1.02
	Grand Total		939.81

Source : Forest Department, Gok

Appendix 3.6.8 Outlay and Expenditure during 2019-20 to 2022-23 (₹ crore)

Sl No	Sector	2019-20		2020-21		2021-22		2022-23*	
		Outlay	Exp	Outlay	Exp	Outlay	Exp	Outlay	Exp
1	Forestry and Wildlife	208.72	138.4	179.25	219.36	200.5	188.55	221.32	148.43

*Source: State Planning Board * Plan Space*

Appendix 3.8.1 Number of Card holders and subsidy amount spent by Govt. of Kerala for distribution of food grains during 2022- 23

Sl.No.	Scheme/Item	No. of card holders (as on 31/03/2023)	Quantity allotted in MT (year)	Actual price per Kg(Rs)	Rate of subsidy per Kg(Rs) from GoK	Subsidy amount spent (Rs.Lakh) by GoK	
				Central issue Price	Selling Price		
1	Annapoorna	132	0	5.65/kg	Free of cost	0	0
2	AAY-Rice @ free of Cost	591268	209764.2	Rs.3/Kg (Free of cost from Jan-23	Free of cost	3.00	Rs.4602.84 lakh
3	AAY-Wheat @ free of cost		23616.66	Rs.2/Kg (Free of cost from Jan-23	Rs.6/packet	2.00	Rs.494.91 lakh
4	AAY-Wheat to Supply Co for Atta conversion		6846.41	Rs.2/Kg (Free of cost from Jan-23	Rs.2/Kg (Free of cost from Jan-23)	0.00	0.00
5	Priority rice @(other than ANP and AAY) (@ Rs.2/kg)	3379472	620223	Rs.3/Kg (Free of cost from Jan-23	Rs.2/Kg (Free of cost from Jan-23)	1.00	Rs.4504.23 lakh
6	Priority wheat (@ Rs. 2/kg)		84106.3	Rs.2/Kg (Free of cost from Jan-23	Rs.8/packet	0.00	0.00
7	Priority -Wheat to Supply Co for Atta conversion		52097.8	Rs.2/Kg (Free of cost from Jan-23	0	0.00	0.00
8	Non priority subsidy Rice @ Rs.4/kg	2409164	201278	Rs.8.30/Kg	Rs.4/Kg	4.30	Rs.8048.27 lakh
9	Non priority Non subsidy Rice @ Rs.10.90/kg	2828134	179769.1	Rs.8.30/Kg	Rs.10.90/Kg	0.00	0.00
10	Non priority Institution (NPI) Rice @ Rs.10.90/kg	26789					
11	NPNS Wheat @ Rs.8.70/kg	2828134	0	Rs.8.30/Kg	Rs.8.70/Kg	0.00	0.00
12	Tide over wheat for Fort.Atta to all NP Families @ Rs.17/ Kg	5264087	18483.24	Rs.8.30/Kg	17/Kg	0.00	0.00
	Total						

Source: Civil Supplies Department. GoK

Appendix 3.8.2 Distribution of Rice & Wheat, Kerosene and Sugar through the PDS in Kerala – All schemes (ANP, AAY, BPL, APL etc) (2014-15 to 2023-24 upto 31.8.2023)

Year	Rice (MT)	Wheat (MT)	Kerosene (KL)	Sugar (MT)
2014-15	1328835	178976	94077	55255
2015-16	1322896	252746	114422	53664
2016-17	1060755	192724	84628	50905
2017-18	1156738	202765	45734	3946
2018-19	1059392	182239	52045	8041
2019-20	1011556	186353	75001	6430
2020-21	1209840	199317	37809	6641
2021-22	1105835	144079	21920	6604
2022-23	8680918	1685155	15552	7133
2023-24 (upto 31-08-23)	486725.1778	47480	2418	2775

Source: Civil Supplies Department. GoK

Appendix 3.8.3 District-wise Distribution of food grains under AAY Scheme in 2022-23

Sl.No.	District	Rice (in MT) AAY Allotment	Lifting	Off take	% of off take against allotment
1	2	3	4	5	6
1	Thiruvananthapuram	22147.781	22147.781	21347.77182	96%
2	Kollam	16195.341	16195.341	16329.19	101%
3	Pathanamthitta	8284.53	8284.53	9201	111%
4	Alappuzha	14245.679	14245.679	13624.56	96%
5	Kottayam	12578.821	12578.821	11995.986	95%
6	Idukki	11280.728	11280.728	11517.192	102%
7	Ernakulam	13336.38	13336.38	12823.0265	96%
8	Thrissur	18915.323	18915.323	20978.162	111%
9	Palakkad	17729.526	17729.526	16924.7	95%
10	Malappuram	18538.122	18538.122	18156.92495	98%
11	Kozhikode	12722.151	12722.151	13346.4594	105%
12	Wayanad	19446.506	19446.506	18584.5084	96%
13	Kannur	13093.051	13093.051	12698.3979	97%
14	Kasaragod	11250.265	11250.265	10988.788	98%
Total		209764.204	209764.204	208516.667	99%

Source: Civil Supplies Department. GoK

Appendix 3.8.4 District-wise Distribution of food grains under AAY Scheme in 2023-24 (up to 31/08/2023)

Sl. No.	District	Rice (in MT) AAY Allotment	Lifting	Off take	% of off take against allotment
1	2	3	4	5	6
1	Thiruvananthapuram	5934.688	5934.688	8802.2044	148.32%
2	Kollam	5937.688	5938.688	6807.2963	114.65%
3	Pathanamthitta	2823.599	2823.599	3832.77	135.74%
4	Alappuzha	3911.394	3911.394	5652.8	144.52%
5	Kottayam	4136.595	4136.595	4996.931	120.80%
6	Idukki	4207.509	4207.509	4995.424	118.73%
7	Ernakulam	4570.243	4570.243	5336.6242	116.77%
8	Thrissur	7807.889	7807.889	8601.876	110.17%
9	Palakkad	5061.81	5061.81	7106.498	140.39%
10	Malappuram	6285.754	6285.754	7489.6414	119.15%
11	Kozhikode	4732.41	4732.41	5508.8561	116.41%
12	Wayanad	7858.587	7858.587	8046.6316	102.39%
13	Kannur	4322.872	4322.872	5358.917	123.97%
14	Kasaragod	4709.55	4709.55	4621.935	98.14%
Total		72300.59	72301.588	87158.405	120.55%

Source: Civil Supplies Department. GoK

Appendix 3.8.5 District wise Food grain Distribution under PDS in Kerala in 2022-23

Sl. No	District	PHH(other than ANP and AAY)								Tide over							
		Wheat(MT)				Rice(MT)				Wheat(MT)				Rice (MT)			
		Allotment	Lifting	Off take	% of off take against allotment	Allotment	Lifting	Off take	% of off take against allot ment	Allotm ent	Lifting	Off take	% of off take against allot ment	Allotm ent	Lifting	Off take	% of off take against allot ment
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Thiruvananthapuram	8970.492	8970.49	9696.3	108.09%	70636.38	70636	68199	96.55%	0	0	4.869		31615	31615	29711.72	93.98%
2	Kollam	6003.26	6003.26	7214.1	120.17%	49534.95	49535	49787	100.51%	3100	3100	37.425	1.21%	22374	22374	25278.2	112.98%
3	Pathanamthitta	2206.214	2206.21	4250.1	192.64%	18976.56	18977	17807	93.84%	0	0	755.47		13308	13308	14078.63	105.79%
4	Alappuzha	14376.72	14376.7	10569	73.51%	47052.79	47053	44907	95.44%	3511	3510.63	3510.6	99.99%	18654.37	18654	16956.24	90.90%
5	Kottayam	4295.053	4295.05	4418.7	102.88%	31783.61	31784	30048	94.54%	0	0			20270	20270	18697.46	92.24%
6	Idukki	2579.961	2579.96	2767.9	107.28%	21289.82	21290	19891	93.43%	0	0			8925	8925	8513.743	95.39%
7	Ernakulam	11507.5	11507.5	6243.6	54.26%	46451.7	46452	43737	94.16%	2440	2440		0.00%	35105	35105	32197.67	91.72%
8	Thrissur	12525	12525	12469	99.55%	55143.96	55144	52893	95.92%	1610	1610	0	0.00%	38235	38235	35608.68	93.13%
9	Palakkad	14312.19	14312.2	8979.6	62.74%	63396.37	63396	61045	96.29%	1560	1560	0	0.00%	30675	30675	28829.23	93.98%
10	Malappuram	20906.6	20906.6	20109	96.18%	87247.84	87248	87248	100.00%	1720	1720	1368.3	79.55%	58000	58000	48544.89	83.70%
11	Kozhikode	13275.13	13275.1	8731.7	65.77%	57206.17	57206	56726	99.16%	1957	1957.22		0.00%	36775	36775	32829.62	89.27%
12	Wayanad	1351.893	1351.89	3039.5	224.83%	12895.02	12895	12546	97.29%	0	0	278.43		9280	9280	7943.889	85.60%
13	Kannur	9661.024	9661.02	8404.7	87.00%	36045.79	36046	36046	100.00%	2585	2585.39	2585.4	100.02%	39814.61	39815	39219.44	98.51%
14	Kasaragod	3284.115	3284.12	5129.6	156.19%	22562.04	22562	22021	97.60%	0	0			18016.15	18016	15051.2	83.54%
Total		125255.2	125255.1	112022.8	89.44%	620223	620223	602901	97.21%	18483	18483.2	8540.5	46.21%	381047.1	381047	353460.6	92.76%

Source: Civil Supplies Department. GoK

Appendix 3.8.6 District wise Food grain Distribution under PDS in Kerala in 2023-24 (upto 31/08/2023)

Sl. No	District	PHH (other than ANP and AAY)								Tide over							
		Wheat				Rice				Wheat				Rice			
		Allotment	Lifting	Off take	% of off take against allotment	Allotment	Lifting	Off take	% of off take against allot ment	Allotment	Lifting	Off take	% of off take against allot ment	Allotment	Lifting	Off take	% of off take against allot ment
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Thiruvananthapuram	2219.512	2219.51	1556.682	70.14%	22472.343	22472.34	28644.7592	127.47%	0	0	0		15095	15095	12442.4867	82.43%
2	Kollam	1113.813	1113.81	107	9.61%	16156.9	21153.24	21153.24	130.92%	9060	9060		0.00%	9060	9060	10805.81	119.27%
3	Pathanamthitta	1576.138	1576.14	1740.88	110.45%	6716.017	6716.017	7620.1	113.46%			416.16		6150	6150	6135.87	99.77%
4	Alappuzha	3933.275	3933.28	4065.21	103.35%	16946.497	16946.5	18984.83	112.03%	0	0	263.09		8425	8245	7195.1	85.40%
5	Kottayam	926.381	926.381	801.507	86.52%	10787.13	10787.13	12694.775	117.68%	0	0			8595	8595	7665.607	89.19%
6	Idukki	650.804	650.804	434.837	66.82%	6254.982	6254.982	8269.296	132.20%					4265	4265	3541.002	83.02%
7	Ernakulam	1003.684	1003.68	1104.009	10999.57%	16413.855	16413.76	18617.0602	11342.28%	0	0	0	0.00%	15925	15925	13535.7988	8499.72%
8	Thrissur	4547.873	4547.87	4847.46	106.59%	20343.183	20343.18	22354.4974	109.89%	0	0	629.351		17200	17200	15746.22	91.55%
9	Palakkad	2248.545	2248.55	1710.984	76.09%	23871.563	23871.56	25737.049	107.81%	0	0	0		13560	13560	12693.251	93.61%
10	Malappuram	8344.457	8344.46	8359.833	100.18%	34023.212	34023.21	35807.3738	105.24%	0	0	719.244		22450	22450	19998.073	89.08%
11	Kozhikode	1845.425	1845.43	1729.755	93.73%	22171.81	22171.81	23757.33	107.15%	0	0	0		16425	16425	15295.9163	93.13%
12	Wayanad	1429.417	1429.42	1226.856	85.83%	6016.838	6016.838	5294.58922	88.00%	0	0	85.433		4590	4590	3275.21135	71.36%
13	Kannur	4838.979	4838.98	3432.534	70.94%	13060.824	13060.82	14669.6928	112.32%	0	0	368.489		16700	16700	16244.2193	97.27%
14	Kasaragod	2408.87	2408.87	2144.97	8900.00%	9635.47	9635. 47	9347.24	9700.00%					7776	7776	5054.4	6500.00%
Total		37087.17	37087.2	33262.52	89.69%	224870.62	220231.4	252951.833	112.49%	9060	9060	2481.77	27.39%	166216	166036	149628.965	90.02%

Source: Civil Supplies Department.GoK

Appendix :3.8.7 Onam Food Kit Distribution 2023 (in numbers)

S.No	District	AAY Beneficiaries	ST Beneficiaries	General Category	Total
1	Thiruvananthapuram	58509	0	792	59301
2	Kollam	45171	0	1055	46226
3	Pathanamthitta	21691	283	447	22421
4	Alappuzha	37709	0	464	38173
5	Kottayam	32718	0	882	33600
6	Idukki	31234	0	742	31976
7	Ernakulam	35157	1515	1174	37846
8	Thrissur	49687	450	755	50892
9	Palakkad	47060	0	723	47783
10	Malappuram	49480	0	224	49704
11	Kozhikkodu	36341	126	554	37021
12	Wayanad	52677	169	270	53116
13	Kannur	34900	0	608	35508
14	Kasargodu	30259	0	409	30668
Total	562593	2543	9099	574235	

Source: Civil Supplies Department. GoK

Appendix 3.8.8 Profile of Supplyco- Outlets opened as on 3.03.2023 in Nos.

SI No	Name of outlets	No. of outlets up to 2021-22	No. of outlets opened during 2022-23	Outlets ugraded/closed during 2022-23	Total No. of outlets as on 31.03.2023
1	Maveli Stores	815	8	6	817
2	Super Markets	531	0	3	534
3	People's Bazar	40	0	0	40
4	Medical Stores	95	0	6	89
5	Petrol Bunks	11	0	0	11
6	LPG Outlets	3	0	0	3
7	Kerosene Depot	1	0	0	1
8	Mobile Maveli Stores	21	0	0	21
9	Premium /in &out Stores	1	0	0	1
10	Hyper Markets	6	0	0	6
11	Apna Bazar	1	0	0	1
12	Maveli Super Store	102	1	3	106
	Total	1627	9	18	1630

Source: Kerala State Civil Supplies Corporation

Appendix 3.8.9 Mid-day Meal Programme 2015-16 to 2023-24 (upto 31.8.2023)

Sl.No.	Year	No. of Schools	Children benefited	Supply of Food grains (In Qtl)	
				Rice	Special Rice
1	2	3	4	5	6
1	2015-16	12367	2502230	964583	123725
2	2016-17	12339	2654807	574940	123335
3	2017-18	12339	2490919	473245	222336
4	2018-19	12339	2654807	504013	273286
5	2019-20	12339	2626763	476124	129686
6	2020-21	12302	2735907	827242	
7	2021-22	12302	2597559	671111	
8	2022-23	12327	2731786	761010	
9	2023-24 (upto 31.08.2023)	12327	754264	229050	

Source: Kerala State Civil Supplies Corporation

CHAPTER

04

MANUFACTURING SECTOR

Appendix 4.2.1 Growth of Manufacturing Sector in Kerala (GSVA) (Base Year 2011-12)

Year	Contribution to GSVA (crore)		Growth Rate (Persent)	
	At Constant prices	At current Prices	At Constant prices	At current Prices
2013-14	36680.87	40691.29	-4.65	0.37
2014-15	37727.6	42953.81	2.85	5.56
2015-16	48453.74	51619.52	28.43	20.17
2016-17	57268.38	62008.11	18.19	20.13
2017-18	60741.24	68154.44	6.06	9.91
2018-19	57536.66	67567.51	-5.28	-0.86
2019-20	56971.96	67381.46	-0.98	-0.28
2020-21	59236.63	67125.07	3.98	-0.38
2021-22 (P)	63531.86	77185.55	7.25	14.99
2022-23(Q)	69226.37	88002.23	8.96	14.02

Source: Directorate of Economics and Statistics

Appendix 4.2.2 Minerals in Kerala - production and royality recived

Sl. No.	Mineral	2022-23		2023-24 (Upto 31/07/2023)	
		Royalty (Rs in Lakh)	Production (Tonnes)	Royalty (Rs in Lakh)	Production (Tonnes)
Major Minerals					
1	China Clay				
2	Ilmanite	764.50	1,18,906	215.27	35,168.89
3	Rutile	78.13	2,789	28.31	972.70
4	Zircon	190.40	5,325	78.32	2,720.90
5	Sillimanite	301.07	22,133	78.85	5,332.65
6	Monozite	0.75	221		
8	Lime stone	261.10	3,66,382	40.00	1,27,847.00
9	Bauxite/Laterite			15.93	
	Subtotal	1,595.95	5,15,756.20	456.67	1,72,042.14
Minor Minerals					
1	Granite Building Stone	7,411.02	2,99,93,502	7,672.52	1,59,84,427
2	Granite Dimension Stone	26.95	478		
3	Laterite(Building)	98.07	9,80,992	45.67	95,140
4	Laterite(Cement)	26.47	27,864		
5	Lime/Sea Shell	0.32	320		

6	Brick Clay	98.73	2,46,831	113.09	1,41,363
7	Ordinary Sand	149.33	3,73,327	102.32	1,27,906
8	Ordinary Earth	3,907.26	1,95,36,305	1,627.34	40,68,355
9	China Clay	186.82	3,73,648	190.73	1,90,732
10	Silica sand	96.97	38,786	37.89	7,578
	Subtotal	12,001.94	5,15,72,053	9,789.57	2,06,15,501
	Grand Total	13,597.89	5,20,87,809.20	10,246.24	2,07,87,543.04

Source : Mining and Geology Department

Appendix 4.2.3 District-wise Revenue Collection (₹. Lakh)

Sl.No.	Districts	2022-23			2023-24(Up to 31/08/2023)		
		Major Minerals	Mior Minerals	Total	Major minerals	Minor mnerals	Total
1	Thiruvananthapuram		5,812.52	5,812.52		1,860.41	1,860.41
2	Kollam	1,337.01	1,734.95	3,071.96	439.94	810.55	1,250.50
3	Pathanamthitta		2,398.47	2,398.47		1,274.27	1,274.27
4	Alappuzha		397.00	397.00		142.27	142.27
5	Kottayam		2,749.70	2,749.70		1,426.56	1,426.56
6	Idukki		732.74	732.74		539.90	539.90
7	Ernakulam		3,255.98	3,255.98		1,992.28	1,992.28
8	Thrissur		1,684.28	1,684.28		974.66	974.66
9	Palakkad	285.58	3,015.10	3,300.68	116.20	2,755.65	2,871.86
10	Malappuram		4,862.99	4,862.99		2,511.62	2,511.62
11	Kozhikode		847.42	847.42		683.79	683.79
12	Wayanad		312.07	312.07		182.78	182.78

13	Kannur		1,385.14	1,385.14		870.51	870.51
14	Kasaragod	102.24	652.90	755.14	13.82	367.76	381.57
15	Kerala Mineral Squad(NR)		252.63	252.63		10.65	10.65
16	Kerala Mineral Squad(SR)		180.42	180.42		18.13	18.13
17	Kerala Mineral Squad(CR)		531.83	531.83		40.61	40.61
18	Directorate	7.71	40.75	48.46	0.04	12.95	12.93
	Total	1,732.54	30,846.85	32,579.40	570.00	16,475.34	17,045.28

Source : Mining and Geology Department

Appendix 4.3.1 Investment(In gross block) in Central PSUs ,Kerala and India (₹.in Crore)

Year	India	Kerala	Percentage of column(3) to column(2)
1	2	3	4
2014-15	1906926.0	38017.2	1.99
2015-16	1665175.0	40317.5	2.40
2016-17	1770197.0	44421.0	2.50
2017-18	1973284.0	47242.0	2.40
2018-19	2190438.0	56663.0	2.60
2019-20	2436225.0	67176.2	2.89
2020-21	2636163.0	71920.9	2.84
2021-22	2810666.93	73290.68	2.61

Source: Public Enterprises Survey 2021-22

Appendix 4.3.2 Investment in Central PSUs, in selected States (in gross block) as on 31-03-2020

Rank No.	State	Investment (Rs.in crores)	Share in total investment in India
1	Maharashtra	235770.50	8.4
2	Uttar Pradesh	216415.34	7.7
3	TamilNadu	186664.86	6.6
4	Odissa	169255.16	6.0
5	Chattisgarh	139976.31	5.0
6	Madhya Pradesh	132752.52	4.7
7	Gujarat	132671.36	4.7
8	Andhra Pradesh	127902.26	4.6
9	West Bengal	109456.52	3.9
10	Assam	106267.88	3.8
11	Kerala	73290.68	2.6
	All India	2810666.93	

Source: Public Enterprises Survey 2021-2022

Appendix 4.3.3 Details of Joint Stock Companies Working in Kerala

SL.No	Particulars	Total
1	No.of joint stock companies in kerala in 2021-22	52107
2	Number of companies newly registered in 2022-23	5773
3	Number of companies transferred from other States in 2022-23	14
4	Number of companies wound up, dissolved/struck off/amalgamated in 2022-23	1594
5	Number of companies Transferred to other states in 2022-23	10
6	Net addition to the total No. of joint Stock Companies in Kerala in 2022-23	4183
7	Total No.of joint stock companies in Kerala	56290
8	Total No.of joint stock companies started by Women Enterpre in Kerala	NA
9	Total No.of Government Companies registered in Kerala	176
10	Total No.of Government companies in Kerala	19

Source: Registrar of Joint Stock Companies

Apendix 4.3.4 Performance State PSUs under Industries Department, GoK, Value in Crores Audited/Provisional Figures

Particulars	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 (upto Septeber2023)
Profit Making Units							
Number of Units	11	11	11	9	12	13	8
Turnover	1,883.76	2,297.10	2,051.09	1,896.65	2,979.20	2,558.30	666
Profit made by the profit making units	252.13	232.62	116.74	151.79	423.46	206.29	41
Loss incurring Units							
Number of Units	30	31	31	33	37	38	38
Turnover	995.71	1,118.66	1,017.29	1,407.30	1,567.68	1,752.69	1,116
Loss made by the loss incurring units	(258.65)	(248.84)	(254.17)	(358.42)	(452.81)	(492.55)	-312
Total Units							
Number of Units	41	42	42	42	49*	51	46**
Turnover	2,879.47	3,415.76	3,068.38	3,303.95	4,546.88	4,310.99	1,782.22
Employment	15,242	13,838	15,719	14,021	27,954	25,694	25,694
Net Profit / Loss (-)	(6.52)	(16.22)	(137.43)	(206.63)	(29.35)	(286.26)	(271.40)

Source : Compiled from the data received from company and BPE Review
**KEL -EML and Kerala Paper Products started commercial production only during 2022-23*
*** Only 46 units considered during the period. Details of Coirfed and Cashew Board not included. Sitaram Textiles, Trichur Co-opetative Spinning Mills and SAIL-SCL are Non-operational*

Apendix 4.3.5 State PSUs under Industries Department: Plan Fund Released, Turnover and Net Profit

Items	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 (upto 15th September)
Chemical							
Total Units (nos)	7	7	7	7	7	8	8
Plan Fund Released, in crores	19.5	28.22	21.07	43.24	26.62	57.5	29.9
Turnover in crores	1404.93	1599.1	1412.35	1537.18	1917.06	1833.3	928.15
Operating Profit / loss in crores	268.03	232.24	62.5	120.89	411.24	154.5	16.1
Net Profit / Loss in crores	221.62	182.53	58.9	58.07	347.59	78.38	-38.74
Textile							
Total Units (nos)*	10	11	11	11	11	11	9
Plan Fund Released, in crores	23.81	22.2	19.4	40.91	22.99	13.86	6.56
Turnover in crores	134	154.83	158.56	181.18	323.26	300.34	100.73
Operating Profit / loss in crores	-49.93	-44	-51.77	-15.57	-2.71	-54.28	-24.27
Net Profit / Loss in crores	-92.43	-95.93	-115.24	-88.31	-93.27	-146.09	-65.28
Engineering							
Total Units (nos)	6	6	6	6	6	6	5
Plan Fund Released, in crores	25.86	30.45	16	40.49	38.27	12.07	5.73
Turnover in crores	125.78	149.31	153.38	182.52	223.9	253.83	113.78
Operating Profit / loss in crores	-16.35	-25.65	-13.08	-12.67	-13.66	-10.83	-4.42
Net Profit / Loss in crores	-45.7	-54.53	-38.84	-41.86	-27.23	-24.84	-16.65
Electronics							
Total Units (nos)	3	3	3	3	3	3	3
Plan Fund Released, in crores	2.68	10.57	2.51	7.96	14.72	12.25	4
Turnover in crores	474.68	542.28	522.45	533.94	617	581.55	189.47
Operating Profit / loss in crores	22.71	21.19	19.04	27.36	54.71	35.99	-4.86
Net Profit / Loss in crores	4.77	8.72	4.07	10.46	36.77	15.55	-16.07
Electrical							
Total Units (nos)	4	4	4	4	4	5	5
Plan Fund Released, in crores	17.86	32.95	7.43	29	44	26.74	6.33
Turnover in crores	367.06	564.38	492.89	474.28	355.97	346.46	108.65
Operating Profit / loss in crores	1.28	20.01	25.79	-37.93	-98.34	-15.14	-27.68
Net Profit / Loss in crores	-34.17	-19.92	-8.05	-78.38	-130.28	-58.23	-50.66
Traditional and Wood Based							
Total Units (nos)	7	7	7	7	7	7	7
Plan Fund Released, in crores	7.1	7.45	5.08	15	21.22	7.02	3.15
Turnover in crores	121.54	123.48	109.65	66.82	96.98	125.51	43.78
Operating Profit / loss in crores	-19.6	-19.36	-15.45	-25.01	-24.2	-16.8	-8.07
Net Profit / Loss in crores	-30.69	-25.95	-26.67	-35.76	-19.07	-25.88	-11.4
Ceramic & Refractories							
Total Units (nos)	2	2	2	2	2	2	2

Plan Fund Released, in crores	4.94	16.2	3.02	14.48	7.5	3.15	2.5
Turnover in crores	4.98	7.46	9.62	36.32	60.43	64.92	38.69
Operating Profit / loss in crores	-9.5	-1.32	-1.18	-1.17	1.45	1.15	-3.48
Net Profit / Loss in crores	-15.36	-6.96	-10.45	-13.41	-20.57	-21.54	-15.98
Development & Infrastructural Agencies							
Total Units (nos)	2	2	2	2	2	2	2
Plan Fund Released, in crores	-	-	1.1	17.1	9.5	5	0.3
Turnover in crores	246.5	274.92	209.48	291.71	300.56	306.27	87.31
Operating Profit / loss in crores	-7.98	-0.82	2.12	-8.91	-2.13	3.45	3.76
Net Profit / Loss in crores	-14.56	-4.18	-1.15	-17.44	-12.78	-8.32	-3.3
Cashew and Coir							
Total Units (nos)					7	7	5
Plan Fund Released, in crores							
Turnover in crores					651.71	498.8	171.67
Operating Profit / loss in crores					-61.8	-37.33	-27.58
Net Profit / Loss in crores					-110.51	-95.29	-53.31
Overall							
Total Units (nos)	41	42	42	42	49*	51	46**
Plan Fund Released, in crores	101.75	148.04	75.61	208.18	184.82	137.59	58.47
Turnover in crores	2879.47	3415.76	3068.38	3303.95	4546.88	4310.99	1782.22
Operating Profit / loss in crores	188.66	182.29	27.97	46.99	264.56	60.71	-80.51
Net Profit / Loss in crores	-6.52	-16.22	-137.43	-206.63	-29.35	-286.26	-271.4

Source : RIAB
**KEL -EML and Kerala Paper Products started commercial production only during 2022-23*
*** Only 46 units considered during the period. Details of Coirfed and Cashew Board not included. Sitaram Textiles, Trichur Co-opetative Spinning Mills and SAIL-SCL are Non-operational*

Apendix 4.3.6 Turnover and Profit and Loss of PSUs under Industries Department during 2022-23 and 2023-24
(₹. In crores)

Sl.No	Name of the Company	2022-2023			2023 -2024 (up to August 2023)		
		Turnover	Operating Profit / Loss (PBDIT)	Net Profit/Loss (PBT)	Turnover	Operating Profit / Loss (PBDIT)	Net Profit/Loss (PBT)
Chemical Industries							
1	The Kerala Minerals and Metals Ltd	895.00	127.11	103.58	443.84	49.40	34.95
2	Malabar Cements Ltd	228.86	-16.06	-23.68	109.30	-11.71	-15.71
3	Travancore Titanium Products Ltd	197.77	-54.05	-63.58	112.69	-12.47	-21.74
4	Travancore-Cochin Chemicals Ltd	371.00	87.00	74.57	139.06	-0.27	-5.93
5	Kerala State Drugs & Pharmaceuticals Ltd	71.18	14.05	0.26	43.13	2.08	-5.30
6	The Travancore Cements Ltd	13.61	-4.14	-11.70	6.16	-3.05	-7.16
7	Kerala Mineral Development Corporation Ltd	5.89	0.58	-1.07	0.73	-0.16	-9.61
8	Kerala Paper Products Ltd	50.00	0.02		73.23	-7.73	-8.23
Sub Total (A)		1,833.30	154.50	78.38	928.15	16.10	-38.74
Electrical Industries							
9	Kerala Electrical & Allied Engg. Company Ltd.	94.78	-3.81	-11.10	41.09	-3.95	-7.79
10	Traco Cable Company Ltd	40.23	-17.72	-34.94	29.74	-7.33	-16.18
11	Transformers and Electricals Kerala Ltd	183.10	12.12	5.21	29.42	-14.24	-18.87
12	United Electrical Industries Ltd	24.72	-2.69	-12.73	5.45	-1.62	-6.56
13	Kel Electrical Machines Ltd	3.63	-3.05	-4.67	2.95	-0.53	-1.26
Sub Total(B)		346.46	-15.14	-58.23	108.65	-27.68	-50.66
Engineering							
14	Steel and Industrial Forgings Ltd	67.01	5.57	0.51	34.05	3.00	0.30
15	Steel Industrials Kerala Ltd	130.56	3.28	1.28	57.05	1.13	0.29
16	Autokast Ltd	16.37	-15.00	-14.89	3.53	-6.51	-10.31
17	Kerala Automobiles Ltd	3.30	-2.70	-9.98	2.25	-1.82	-5.73
18	SAIL-SCL Kerala Ltd		-2.09				
19	The Metal Industries Ltd	36.59	0.10	-1.76	16.89	-0.23	-1.20
Sub Total(C)		253.83	-10.83	-24.84	113.78	-4.42	-16.65
Electronics							
20	Kerala State Electronics Development Corporation Ltd	470.00	25.00	12.04	139.45	-9.74	-16.77

21	Keltron Component Complex Ltd	94.50	8.36	2.48	37.70	2.16	-1.17
22	Keltron Electro Ceramics Ltd	17.05	2.63	1.03	12.33	2.72	1.87
Sub Total(D)		581.55	35.99	15.55	189.47	-4.86	-16.07
Textiles							
23	Kerala State Textile Corporation Ltd	121.51	-26.72	-67.09	38.85	-12.57	-32.33
24	Sitaram Textiles Ltd	10.60	-2.62	-7.50			
25	Trivandrum Spinning Mills Ltd	5.56	-0.35	-2.85	2.46	-0.47	-1.72
26	Alleppey Co-operative Spinning Mills Ltd	36.97	-1.69	-8.37	13.29	-1.24	-5.39
27	The Quilon Co-operative Spinning Mills Ltd	9.74	-3.18	-8.94	3.87	-1.42	-4.82
28	The Trichur Co-operative Spinning Mills Ltd	8.11	-5.09	-11.56			
29	The Malappuram Co-operative Spinning Mills Ltd	35.62	-0.18	-8.48	15.19	-1.71	-5.65
30	The Cannannore Co-operative Spinning Mills Ltd	20.96	-3.67	-11.37	8.84	-1.56	-5.38
31	The Malabar Co-operative Textiles Ltd (MALCOTEX)	15.17	-3.94	-7.01	5.30	-1.64	-3.37
32	The Priyadarsini Co-operative Spinning Mills Ltd	26.46	-5.55	-10.33	9.49	-2.97	-5.29
33	K.Karunakaran Memorial Co-operative Spinning Mills Ltd	9.65	-1.29	-2.59	3.43	-0.70	-1.34
Sub Total(E)		300.34	-54.28	-146.09	100.73	-24.27	-65.28
Ceramics and Refractories							
34	Kerala Clays & Ceramic Products Ltd	53.72	0.89	-2.33	32.70	-1.29	-3.02
35	The Kerala Ceramics Ltd	11.20	0.26	-19.21	5.99	-2.20	-12.96
Sub Total(F)		64.92	1.15	-21.54	38.69	-3.48	-15.98
Traditional and wood based Industries							
36	Handicrafts Development Corporation Kerala Ltd	8.32	-2.43	-4.34	4.24	-1.11	-1.88
37	Kerala State Handloom Development Corporation Ltd	24.0886	-1.9	-3.42	13.62	-1.53	-2.44
38	HANTEX	19.26	-7.75	-7.51	12.20	-2.36	-2.72
39	Kerala State Bamboo Corporation Ltd	4.20	-9.87	-13.64	0.21	-1.25	-1.36
40	Kerala Artisans Development Corporation Ltd	59.3753	2.87	2.65	10.46	-0.22	-0.42
41	KELPALM	0.2285	-0.29	-0.81	0.30	-0.26	-0.46
42	Forest Industries (Travancore) Ltd	10.035	2.57	1.19	2.76	-1.34	-2.14
Sub Total (H)		125.51	-16.80	-25.88	43.78	-8.07	-11.40
Development and Infrastructural Agencies							

43	Kerala State Industrial Enterprises Ltd	80.27	2.97	1.45	38.37	3.16	2.15
44	Kerala State Small Industries Development Corporation Ltd	226.00	0.48	-9.77	48.94	0.60	-5.44
Sub Total(I)		306.27	3.45	-8.32	87.31	3.76	-3.30
Coir and Cashew							
45	Kerala State Coir Corporation Ltd	135.27	6.71		70.93	3.03	0.27
46	Kerala Cashew Board Ltd	109.21	3.00	0.04			
47	Kerala State Coir Machinery Manufacturing Company Ltd	15.62	2.16	-0.81	1.66	1.22	0.77
48	Foam Mattings India Ltd	12.45	0.10	-0.81	8.19	0.33	0.29
49	Coirfed	82.25	-1.35				
50	Capex	53.78	-11.86	-18.19	24.62	-9.34	-9.70
51	Kerala State Cashew Development CorporationLtd	90.23	-36.09	-75.52	66.26	-22.83	-44.94
Sub Total (J)		498.80	-37.33	-95.29	171.67	-27.58	-53.31
Grand Total (A+B+C+D+E+F+G+H+I)		4,310.99	60.71	-286.26	1782.22	-80.51	-271.40

Source : RIAB

Appendix 4.3.7 Physical & Financial Performance of KSIDC in 2022-23 and 2023-24

Sl. No.	Particulars	2022-23	2023-24(as on 31.08.2023)
A	Physical		
1	Projects Completed		
a.	No. of projects	20	15
b.	Aggregate cost (Rs. crores)	71.90	92.37
c.	Employment (Nos.)	384	139
2	Projects under implementation		
a.	No. of projects	78	91
b.	Aggregate cost (Rs. crores)	888.82	1065.33
c.	Employment (Nos.)	2235	4031
3	Projects cleared by KSIDC Board		
a.	No. of projects	50	16
b.	Aggregate cost (Rs. crores)	564.40	121.54
c.	Employment (Nos.)	1983	10941
4	MoUs signed with private parties		
a.	No. of projects	Nil	Nil
b.	Estimated aggregate cost (Rs. Crores)	Nil	Nil
B	Financial (Rs. crores)		
a	Gross sanction	483.16	216.40
b	Disbursement	289.92	83.21
c	Recovery	302.02	79.20
d	Operating profit	81.48	

Source : KSIDC

Appendix 4.3.8 Present Status Of Kinfra Parks

Sl No	NAME OF THE PARK	Year of Commencement	Land					Built up space			INVESTMENT(RS LAKHS)	No of Units	EMPLOYMENT(NOS)
			TOTAL AREA(in ACRES)	Undeveloped area (4-6)	Developed area (in ACRES)	Developed land alotted (in ACRES)	Developed area available for allotment (in ACRES) (6-7)	Space (in Sq.ft)	Built up space alotted (in Sq.ft)	Built up space available for allotment (in Sq.ft) (9-10)			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	KINFRA Small Industries Park Trivandrum	2000	95.83	24.15	71.68	33.8210	8.5490				5862.15	59	1653
	KINFRA International Apparel ParkTrivandrum	1998				29.31		320406	308356.00	12050.00	18446.60	47.00	3717
2	KINFRA Film & Video Park Trivandrum, Dhirshya	1999	75	35.955	39.045			228036	228036	0.00	7285.00	26	3079
	KINFRA Film and Video Park Trivandrum	2008				39.05	-			0.00	43049.00	35	5639
3	KINFRA Global Ayurveda Industrial Park, Thonnakkal		7.48							0.00			
4	KINFRA Industrial Park, Piravanthoor	2018	64.08	39.57	24.51	3.26	21.25	33246	8363.92	24881.83	2823.12	17	438

5	KINFRA Industrial Park, Mundakkal, Kollam	2019	6.09	1	5.09	4.85	0.24				4113.67	28	542
6	KINFRA Small Industries Park, Adoor Pathanamthitta	2009	85.34	45.34	40	18.57	6.9600				10404.05	31	598
	KINFRA Food Processing Park, Adoor, Pathanamthitta					14.47					7587.26	20	875
7	KINFRA Small Industries Park, Kunnamthanam, Pathanamthitta	2009	39.13	13.05	26.08	25.05	1.03	10630	8660.35	1969.65	13555.47	61	885
8	KINFRA Export Promotion Industrial Park, Cochin	1996	180	125.14	54.86	54.86	0.00				13016.28	17	1318
9	KINFRA Export Promotion Industrial Park, Cochin (Electronic manufacturing Cluster)		66.87	12.69	54.18	54.18	0.00				80300.00	13	11318
10	KINFRA HITECH Park, Kalamassery	2007	240	38.83	201.17	201.17	0.00				57640.43	46	2523
11	KINFRA Small Industries Park, Mazhuvannur, Ernakulam	2002	64.89	16.81	48.08	47.72	0.36	78000.00	77032.00	968.00	10981.74	80	1591
12	KINFRA Petrochemical Industrial park, Ambalamughal, Kochi	2019	489	260	229	200.1	28.90				25704.45	23	11810
13	Rural Apparel Park, Rajakumari, Idukki	2017					0.00	39577	11100.00	28477.00	295.28	3	126
14	KINFRA Small Industries Park, Koratty, Thrissur	2003	33.66	11.647	22.013	21.84	0.17				4679.78	33	676
	SDF, Koratty, Thrissur	2011		0				75118	75118	0.00	1722.13	19	272
15	KINFRA Palakkad IITP	2003	1054.77	899.26	155.51	150.00	5.51	121553	0	121553.00	45437.46	125	4139
	Palakkad Site			0	232.59	232.59	0.00				2785.00	5	300
16	KINFRA Industrial Park, Ottapalam	2015	22.05	10.64	11.41	10.18	1.23	106636.26		106636.26	7045.00	27	509
17	KINFRA Defence Park, Ottapalam,administrative building							48519	3593.00	44926.00	103.00	2	25
	KINFRA Defence Park, SDF building							171456		171456.00			

	KINFRA Defence Park, Ottapalam		60	27	33	5.25	27.75	106636	18203.00	88433.00	4974.00	6	548
	KINFRA Defence Park (CUC) Industrial Building 1 & Ware House Building							13730	6865.00	6865.00	700.00	1	72
18	KINFRA Mega Food Park, Kozhipara,Palakkad	2009	79.42	29.2	50.22	50.22	0.00	28191	10924.00	17267.00	24056	41	1277
19	KINFRA Land ,Kuttipuram	2016	18.88	1.88	17	13.63	3.37				5351.65	16	540
20	KINFRA Food Processing Park, Kakkancherry, Malappuram	2000	72	20.48	51.52	36.95	14.57				14977.53	44	1479
	Neo Space, Malappuram	2003						68890	66903.13	1986.87	1311.83	46	1000
	KINFRA SDF Building kakkancherry	2021						96607	88428.00	8179.00	3362.35	38	1571
21	KINFRA Advanced Technology Park, Ramanattukara,Kozhikode	2022	77.78	32.78	45		45.00	55532	46400	9132.00	925	8	315
22	KINFRA Small Industries Park, Thalassery, Kannur	2002	50.12	11.38	38.74	35.65	3.09	30096	30096.00	0.00	4373.85	60	1339
23	KINFRA Textile Centre, Nadukani, Kannur	2005	123.38	20.09	103.29	92.50	10.79	133891	78561.00	55330.00	32416.75	158	4508
24	KINFRA Industrial Park, Mattannnur	2020	128.59	33.59	95	9.70	85.30				5108.29	17	393
25	KINFRA Small Industries Park, Kalpetta, Wayanad	2005	50.05	11.48	38.57	36.21	2.36				5002.67	39	2141
26	KINFRA Small Industries Park, Seethangoli, Kasargod	2004	273.42	18.42	255	252.78	2.22				6926.10	101	1629
27	Indian Coast Guard Academy, Irunavu,Kannur		164.22	0	164.22	164.22	0.00						
28	Spices Park, Thodupuzha		33.57	18.9	14.67		14.67						
	TOTAL		3655.62	1534.172	2121.448	1838.13078	283.32	1766750.01	1066639.4	700110.61	472322.8797	1292	68845

Source :KINFRA
Note:Since the Rubber Park is a JV of KINFRA, the same is excluded from above list. Previous years it was included in the list

Appendix 4.3.9 Performance of the Working of Kerala Financial Corporation at a Glance (₹.in Lakh)

Year	Loans sanctioned cumulative	Loans disbursed cumulative	Loans -outstanding	Profit before taxation	Profit after taxation
1	2	3	4	5	6
2017-18	975789	815092	245179	1504	830
2018-19	1140284	896671	268401	2665	1770
2019-20	1306072	1041286	335190	3007	1837
2020-21	1720721	1412207	462113	1283	658
2021-22	2008400	1629727	475071	3501	1320
2022-23	2329119	1985317	652940	8603	5019

Source: KFC

Appendix 4.3.10 Kerala Financial Corporation: Details of loan sanctioned & disbursed during 2022-23 (₹. In Lakh)

Sl.No	Particulars	Micro		Small		Medium		Total	
		No.	Amount	No.	Amount	No.	Amount	No.	Amount
1	Applications pending as on 1.4.2022	0	0.00	0	0.00	11	7285.00	11	7285.00
2	Application Received during2022-23	1191	188415.58	1227	221073.29	777	113507.24	3195	522996.11
3	Total application for consideration	1191	188415.58	1227	221073.29	788	120792.24	3206	530281.11
4	Application withdrawn/ rejected or otherwise disposed off	26	24308.46	24	16924.10	23	26425.75	73	67658.31
5	Application Sanctioned (Gross)	1165	164107.12	1203	204149.19	744	87782.49	3112	456038.80
6	A. Application cancelled/reduced out of current year's sanction	52	48616.92	48	33848.20	45	52851.00	146	135316.12
	B. Application cancelled/reduced out of previous year's sanction	0	0.00	0	0.00	0	0.00	0	0.00
	C. Total cancellation/ reduction (6A+B)	52	48616.92	48	33848.20	45	52851.00	146	135316.12
7	Application sanctioned effectively (5-6A)	1113	115490.20	1154	170300.98	699	34931.49	2966	320722.68
8	Amount disbursed along with number of newly assisted units	1310	117238.58	2419	225125.06	87	13230.99	3815	355594.63
9	Application pending sanction as on at the end of the period	0	0.00	0	0.00	21	6584.00	21	6584.00

Source: KFC

Appendix 4.3.11 Industry-wise Classification of cummulative Loan Sanctioned and Disbursed by Kerala Financial Corporation in 2022-23 (₹. Lakh)

Sl. No	Type of Industry	Amount Sanctioned (cummulative)	Per cent of total loans sanctioned(%)	Amount disbursed (cummulative)	pe cent of total loans Disbursed
1	2	3	4	5	6
1	Mining	25806.8	1.11	27036.8	1.36
2	Crude Petroleum	3499.2	0.15	2916.9	0.15
3	Petroleum Refining	2063.6	0.09	1795.1	0.09
4	Other Food Products	213078.9	9.15	196309.0	9.89
5	Textiles	12640.7	0.54	11271.6	0.57
6	Paper And Paper Products	20304.7	0.87	19105.0	0.96
7	Leather And Leather Products	3413.0	0.15%	2928.8	0.15
8	Rubber Products	31652.1	1.36%	27697.3	1.40
9	Chemical And Chemical Products	14544.0	0.62%	14368.5	0.72
10	Cements	5887.6	0.25	5113.2	0.26
11	Basic Metals	0.00	0.00	0	0.00
a)	Iron And Sieel	2968.8	0.13	3443.4	0.17
b)	Non Ferous	9677.6	0.42	8833.4	0.44
12	Metal Products	18302.3	0.79	12890.4	0.65
13	Capital Goods	0.0	0.00	0.0	0.00
a)	Non Electrical Machinery	2447.4	0.11	2667.3	0.13
b)	Electrical Machinery	17411.1	0.75	18497.3	0.93
c)	Transport Equipment	1398.3	0.06	1334.9	0.07
14	Electricity Generation	150320.4	6.45	150277.6	7.57
15	Services	0	0.00	0.0	0.00
a)	Motels And Shopping Complex	441591.2	18.96	416818.4	21.00
b)	Hospitals	61876.7	2.66	58818.1	2.96
c)	Others	1010289.0	43.38	912096.1	45.94
16	Others	279945.7	12.02	91097.5	4.59
	Total	2329119.2	100.00	1985316.6	100.00

Source : KFC

Appendix 4.4.1 : MSME units with Udyog Aadhaar Number as on 31-03-2023

Sl No.	Name of District	Manufacturing				Services				
		Micro	Small	Medium	Total	Micro	Small	Medium	Total	Grant Total
1	Thiruvananthapuram	12111	238	23	12372	33336	875	57	34268	46640
2	Kollam	7020	331	26	7377	17361	640	19	18020	25397
3	Pathanamthitta	3069	65	7	3141	9079	277	12	9368	12509
4	Alappuzha	6399	229	17	6645	15034	406	12	15452	22097
5	Kottayam	5608	270	34	5912	14365	596	36	14997	20909
6	Idukki	2987	106	9	3102	8002	262	11	8275	11377
7	Ernakulam	16436	1320	139	17895	36760	1968	173	38901	56796
8	Thrissur	12109	488	68	12665	23710	819	54	24583	37248
9	Palakkad	8726	338	39	9103	20198	487	29	20714	29817
10	Malappuram	8224	318	14	8556	18621	623	29	19273	27829
11	Kozhikode	9281	262	37	9580	23564	709	54	24327	33907
12	Wayanad	2362	79	6	2447	6522	155	5	6682	9129
13	Kannur	6100	191	20	6311	19288	496	31	19815	26126
14	Kasaragod	3701	95	11	3807	8416	218	5	8639	12446
Total		104133	4330	450	108913	254256	8531	527	263314	372227

Source: Directorate of Industries & Commerce

Appendix 4.4.2 : District-wise details of new MSME units started in Kerala in 2022-23

Sl.No.	State / District	No of MSME units started	Total Investment (Rs. In Crore)	Employment generated (Nos)
1	Thiruvananthapuram	14434	840.89	29878
2	Kollam	11985	622.58	24449
3	Pathanamthitta	5532	257.53	11478
4	Alappuzha	9953	527.58	21213
5	Kottayam	7958	438.24	16603
6	Idukki	4112	232.46	8519
7	Ernakulam	14128	1172.46	33765
8	Thrissur	14123	752.42	29536
9	Palakkad	12557	674.56	27729
10	Malappuram	12428	812.07	28818
11	Kozhikode	12224	856.93	26495
12	Waynadu	3950	236.58	8234
13	Kannur	11702	698.47	23905
14	Kasaragod	4754	298.86	9429
	Total	139840	8421.63	300051

Source: Directorate of Industries & Commerce

Appendix 4.4.3 : Status of Industrial Cooperative Societies as on 31.03.2023

Sl. No	District	Industrial Cooperative Societies (Registered) in Kerala in 2022- 23					Total no.of working Societies as on 31.03.2023				
		General	SC	ST	Women	Total	General	SC	ST	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12
1	Thiruvananthapuram	1	0	0	0	1	27	13	0	8	48
2	Kollam	0	0	0	0	0	9	3	0	1	13
3	Pathanamthitta	3	0	0	0	3	7	3	0	3	13
4	Alappuzha	1	0	0	1	2	9	4	0	4	17
5	Kottayam	2	0	0	1	3	9	1	0	13	23
6	Idukki	0	0	0	0	0	6	4	0	4	14
7	Eranakulam	2	0	0	1	3	9	1	0	13	23
8	Thrissur	0	0	0	0	0	17	5	0	6	28
9	Palakkad	0	0	0	0	0	12	6	2	6	26
10	Malappuram	0	0	0	0	0	3	0	0	4	7
11	Kozhikode	0	0	0	0	0	31	12	0	7	50
12	Wayanad	1	0	0	0	1	9	2	5	3	19
13	Kannur	1	0	0	0	1	34	5	1	28	68
14	Kasaragod	1	0	0	0	1	16	1	0	1	18
Total		12	0	0	3	15	198	60	8	101	367

Source: Directorate of Industries & Commerce

Appendix 4.4.4: Details of DAs & DPs under District Industries Centre

Sl. No.	District	Name of DA/DP	Year of Commencement	Total Area of DA/DP (Acre)	Allottable Area (Acre)	Area allotted (Acre)	No. of Units	No. of working units	Total Employment (Nos)	Income generated (Rs. In lakh)
1	Thiruvananthapuram	DP Manvila	1980	27.44	24.18	24.18	58	53	1112	920
2		DA Veli	1969	72.76	71.66	71.66	184	135	1548	8300
3	Kollam	DA Chathannoor	1982	20.75	5.8	1.5	1	1	10	12
4		DP Mundakkal	1970	20.66	12.094	12.094	53	50	324	2450
5	Pathanamthitta	DP Kunnamthanam	1998	18.56	15.73	15.73	86	78	800	5000
6	Alappuzha	DP Chengannur	1994	5.51	4.58	4.36	18	14	109	1812
7		DA Kollakkadavu	1985	16.22	14.189	14.189	42	37	425	9369
8		DP Punnapra	1967	28.28	23.68	23.68	85	79	574	11300
9		DP Aroor	1967	62.9	51.02	51.02	89	72	2534	77060
10		Coir Park II	1995	17.06	16.52	16.52	6	4	62	16
11		Coir Park I	1993	23.4	21.82	21.82	11	6	241	2515
12	Kottayam	DP Athirampuzha	1992	1	1	1	13	13	40	150
13		DP Poovanthuruthu	1991	44.24	44.24	44.24	221	221	10608	1989
14		DP Vaikom	1979	3.75	3.38	3.38	13	12	91	1200
15	Idukki	DP Muttom	1987	5.17	4.58	4.58	15	12	135	1555
16	Ernakulam	DA Aluva	1991	57.82	52.15	52.15	87	84	1730	8628
17		DA Angamaly	1963	219.52	217.95	217.95	52	50	846	87901
18		DP Angamaly	1961	31.91	26.62	26.62	56	54	621	29578
19		DA Vazhakkulam	1991	15.26	14.0559	14.0559	40	37	399	2216
20		DP Kalamassery	1960	78.12	64.15	64.15	183	175	2235	55946
21		DA Edayar	1964	435.29	376.7	376.7	358	337	4239	98856

22	Thrissur	DP Ayyankunnu	2005	28.92	25.17	25.17	88	86	1013	5500
23		Puzhakkalppadam	2004	11.41	Under Development					
24		DP Varavoor	2013	8.55	6.23	5.1	4	4	30	386
25		DP Athani	1982	36.16	30.44	30.44	87	76	872	5445
26		DP Kunnamkulam	1985	3.05	2.12	2.12	26	22	101	600
27		DP Velakkode	2005	24.5	22.72	22.72	37	34	604	5378
28	Palakkad	DP Shornur	2001	17.72	17.12	17.12	21	12	89	325
29		IDA Pudussery	1980	134.15	129.99	129.99	61	52	2768	7123.43
30		NIDA Kanjikkode	1985	532.8	530	503.22	254	232	11265	23998.6
31		DP Koppam	1987	9.53	3	2.35	5	2	20	110
32		DP Kappur	2004	18.28	17.32	17.32	33	15	93	1140
33	Malappuram	FIE Payyanad	1988	14.7	11.59	6.72	33	26	147	1600
34	Kozhikkode	DP Kattippara	1984	20.43	Under Development					
35		DP Westhill	1970	12.63	10.33	10.33	37	36	454	4753
36	Kannur	IDP Andoor	1983	59.31	46.52	46.52	173	171	1243	4428
37	Kasargode	DP Ananthapuram	1987	103	87.07	83.72	55	24	144	137
38		DA Ananthapuram	1987	108	97	95.1	44	3	25	279
39		DP Chattanchal	1987	28.5	22.22	22.12	24	13	81	14.7
40		DP Madikkai		82.82	Under Development					
TOTAL				2460.08	2124.94	2081.64	2653.00	2332.00	47632.00	467990.73

Source: Directorate of Industries & Commerce

Appendix 4.4.5 Details of Mini Industrial Estates under District Industries Centre as on March 31, 2023

SL.No.	District	No.of Industrial Estates	Total No. of SSI Units	No.of working units	Total Employment (Nos.)	Income Generated (`in lakhs)
1	2	3	4	5	6	7
1	Thiruvananthapuram	7	54	42	150	300
2	Kollam	5	36	34	13	108
3	Pathanamthitta	3	26	5	45	475
4	Alappuzha	7	48	47	132	301
5	Kottayam	10	100	96	340	335
6	Idukki	5	46	43	102	31.17
7	Eranakulam	16	153	134	1275	2800
8	Thrissur	11	130	127	350	450
9	Palakkad	6	54	54	200	550
10	Malappuram	5	31	28	110	560
11	Kozhikode	8	91	74	242	125.55
12	Wayanad	0	0	0	0	0
13	Kannur	4	37	31	114	838
14	Kasaragod	5	43	37	65	65.35
	Total	92	849	752	3138	6939.07

Source: Directorate of Industries & Commerce

Appendix 4.4.6 Details of Major Industrial Estates Under SIDCO as on 31.3.2023

Sl.No	District	Name of Industrial Estate	Total area acquired (acre)	Total areas allotted (cents approx.)	No. of Working Units	No. of employees in working units	No. of closed units	Total No. of units	No. of sheds allotted to working units	Income generated in 2022-23(Rs. in lakh)
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	Pappanamcode	17.38	1514.97	73	843	7	80	33	7.43
2	Kollam	Umayanaloor	26.03	2160.83	82	424	3	85	45	30.75
		Karunagappally	8.63	777.00	32	175	1	33	16	21.15
3	Alappuzha	Cherthala	9.18	744.52	26	256	0	26	19	9.53
		Kollakadavu	19.15	1240.19	50	480	1	51	36	28.34
4	Kottayam	Changanacherry	13.24	1276.00	73	1012	2	75	30	1.28
		Ettumanoor	30.55	2940.77	68	1340	0	68	57	50.67
5	Ernakulam	Mudickal	2.97	2.38	14	60	0	14	22	11.33
		Palluruthy	1.45	143.00	7	110	1	8	6	0.08
6	Thrissur	Ollur	27.50	2362.00	147	970	0	147	51	28.43
		Kallettumkara	5.00	470.00	18	300	2	20	17	1.85
7	Palakkad	Olavakkode	21.53	1682.00	52	272	3	55	48	32.83
		Karakkad	10.87	806.23	49	390	0	49	22	2.90
8	Malappuram	Manjeri	4.92	438.00	28	195	0	28	19	16.48
9	Kozhikode	West Hill	12.44	923.00	53	329	3	56	42	20.87
10	Kannur	Palayad	6.18	557.00	44	286	1	45	11	3.06
11	Kasaragod	Kasaragod	16.84	1538.00	68	320	0	68	39	13.23
	Total		233.86	19575.89	884	7762	24	908	513	280.21

Source: SIDCO

Appendix 4.4.7 Details of Mini Industrial Estates Under SIDCO as on 31.3.2023

Sl.No	District	Name of Industrial Estate	Total area of IE (Acres)	Total area allotted (cents)	No. of Working Units	No. of employees in working units	No. of closed units	Total No. of units	No. of sheds allotted to working units	Income generated in 2022-23(Rs in lakh)
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	Ulloor	1	93	14	120	Nil	14	11	0.012
		Anad	1	92	9	55	Nil	9	11	1.19
		Vellanad	0.76	92	14	35	2	16	12	2.31
		Varkala	1.1	52.7	9	50	2	10	10	0.65
2	Kollam	Chithara	1	62.4	7	28	Nil	7	12	1.22
		Thrikkovilvattom	0.97	95	7	20	Nil	7	10	3
		Chadayamanglam	0.76	78	7	30	Nil	7	12	0.035
3	Alappuzha	Kadakarappally	1.25	95	9	29	1	10	11	0.47
		Mararikilam	1.06	88	13	58	Nil	13	12	0
4	Pathanamthitta	Pandalam	0.95	87	5	20	3	8	7	0.31
5	Kottayam	Nattakam	1	80	6	55	3	9	9	0.055
		Ayarkunnam	0.99	78.5	10	50	Nil	10	12	0.014
		Pampady	1.02	89	5	30	Nil	5	12	0.142
6	Idukki	Olamattom	0.99	84.97	6	43	Nil	6	12	0
		Kodikulam	1	75	6	38	Nil	6	12	0.006
		Adimali	1	67.8	5	38	Nil	5	12	0.025
7	Ernakulam	South Vazhakulam	1	93.5	15	44	0	15	11	5.501
		Piravam	1	75	6	38	2	8	9	0.212
		Kothamangalam	0.98	74	5	28	Nil	5	11	0
		Edathala	1	71	8	40	Nil	8	10	0
		Rayamangalam	1	89	9	28	Nil	9	12	0
8	Thrissur	Mala	1	90	12	55	Nil	12	12	0.177
		Kattur	1	92.2	13	85	Nil	13	12	6.42
		Arimpur	1	92	15	50	Nil	15	12	0.168

9	Palakkad	Ottapalam	1.19	109	11	60	Nil	11	12	1.55
		Vaniyamkulam	1	85	19	80	Nil	19	12	0.08
		Pattambi	1	93	5	35	1	6	9	0
10	Malappuram	Edavanna	1.2	110	11	20	Nil	11	9	6.66
		Oorakam	1	92.1	8	30	Nil	8	12	0.34
		Kokkoor	1	91	10	25	Nil	10	12	7.68
11	Wayanad	Sulthan Bathery	1	90	9	25	1	10	8	0.98
12	Kozhikode	Kadalundi	1	92	11	60	Nil	11	12	0
		Perambra	1	93	13	58	Nil	13	12	0.846
13	Kannur	Valapattanam	1	85	8	26	0	8	12	0.145
		Taliparamba	1	85	7	20	Nil	7	12	0.316
14	Kasaragod	Kanhangad	1	88	11	80	Nil	11	12	0
	Total		36.22	3100.17	338.00	1548.00	15.00	352.00	400.00	40.51

Source: SIDCO

Appendix 4.4.8 Employment & Income generated in Major Industrial Estates under SIDCO for last five years

Sl. No	District	2018-19		2019-20		2020-21		2021-22		2022-23	
		Employment (Nos.)	Turnover (Rs.inlakh)	Employment (Nos.)	Turnover (Rs in lakh)	Employment (Nos.)	Turnover (Rs in lakh)	Employment (Nos.)	Turnover (Rs in lakh)	Employment (Nos.)	Turnover (`Rs in lakh)
1	2	5	6	7	8	9	10	11	12	3	4
1	Thiruvananthapuram	843	23.46	843	22	845	5.63	825	11.16	835	11.6
2	Kollam	599	30	611	29	625	20.55	544	30.84	550	56.2
3	Pathanamthitta	0	0	0	0	0	0	0	0	0	0
4	Alapuzha	736	57.7	753	56	753	1.99	715	10.68	74	38.9
5	Kottayam	2352	20.37	2402	21	2410	104.11	2260	20.86	2265	52.2
6	Idukki	0	0	0	0	0	0	0	0	0	0
7	Ernakulam	170	4.31	175	4.7	150	0.26	170	5.81	175	19
8	Thrissur	1270	84.5	1312	85	1312	34.57	1219	38.01	1225	38.7
9	palakkad	662	68.75	705	70	760	17.75	639	21.49	650	38
10	Malappuram	135	1.2	195	1.2	195	3.13	183	14.3	190	31.2
11	Kozhikode	329	1.2	339	2	339	1	309	13.9	300	24.9
12	Wayanadu	0	0	0	0	0	0	0	0	0	0
13	Kannur	286	10	286	10	290	0.16	272	3.25	275	3.5
14	Kasaragod	320	9	320	10	320	3.8	320	7.51	330	13.2
	Total	7702	310.49	7941	310.9	7999	192.95	7456	177.81	6869	327.4

Source: SIDCO

Appendix 4.4.9 Micro, Small, Medium Enterprises - Development & Facilitation Office, Thrissur ,Achievement for 5 years upto 2022-23

Sl No	Name of Activity	Unit	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	2	3	5	6	7	8	8	9
1	Project Profiles	Nos	0	0	8	14	5	12
2	Industrial Motivation Campaigns - It is renamed as EAP							
i	Courses Undertaken	Nos	18	3	19	8	27	24
ii	Persons Trained	Nos	1439	721	1252	485	2335	2011
3	EDPs - Enterpreneurship Development Programme							
i	Courses Undertaken	Nos	16	0	3	2	Abolished	Abolished
ii	Persons Trained	Nos	459	0	87	66		
4	ESDP - Enterpreneurship Skill Development Programme							
i	Courses Undertaken	Nos	28	0	4	5	0	11
ii	Persons Trained	Nos	676	0	106	132	0	294
5	MDPs - Management Development Programmes							
i	Courses Undertaken	Nos	3	0	3	2	0	6
ii	Persons Trained	Nos	86	0	12	67	0	163
6	SDPs - Skill Development Programmes under PD Account							
i	Courses Undertaken	Nos	6	5	3	1	0	0
ii	Persons Trained	Nos	79	92	66	26	0	0
7	No. of Jobs undertaken in the workshop	Nos	188	117	117	63	256	245
8	No. of units benefited through services of workshop	Nos	125	52	70	42	192	154
9	Assistance to Entrepreneurs	Nos	9876	5179	5805	16968	45452	46397

Source : SIDCO

Appendix 4.4.10 : District Wise Progress Report of PMEGP during 2022-23

Sl.No.	District	Forwarded to Bank		Sanctioned by Bank		Margin Money Claimed		Disbursement Made by Nodal Branches		No of Applications Re-turned by Bank	
		No of Prj.	MM Involve	No of Prj.	MM Involve	No of	MM	No of	MM	No of Prj.	MM Involve
			(In Lakh)		(In Lakh)	Prj.	(In Lakh)	Prj.	(In Lakh)		(In Lakh)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
1	THIRUVANANTHAPURAM	677	1809.05	391	899.24	207	495.54	156	366.26	226	639.69
2	KOLLAM	794	1865.91	480	1018.81	339	741.62	318	693.8	265	607.77
3	PATHANAMTHITTA	442	930.64	272	481.41	149	240.15	115	179.95	148	325.39
4	ALLAPUZHA	675	1694.25	425	978.66	204	468.29	179	397.29	200	516.53
5	KOTTAYAM	659	1591.22	325	674.71	136	306.3	112	255.77	261	623.81
6	IDUKKI	389	1073.36	158	352.04	90	211.87	81	198.16	166	472.97
7	ERNAKULAM	700	1669.13	461	1018.29	235	512.53	184	446.15	164	369.67
8	THRISSUR	438	1039.36	279	610.15	179	363.46	148	302.02	133	322.01
9	PALAKKAD	1344	2534.33	753	1345.67	417	700.86	341	588.45	528	907.2
10	MALAPURAM	759	2243.2	493	1310.84	339	865.58	307	780.45	243	767.82
11	KOZHIKODE	631	1502.85	403	847	227	471.32	190	409.06	189	441.79
12	WAYANAD	288	749.3	146	329.8	80	173.91	53	123.65	118	339.73
13	KANNUR	759	1627.47	482	848.43	322	509.34	264	425.18	236	598.78
14	KASARGODE	181	480.3	112	271.48	58	147.66	48	132	57	154.61
TOTAL		8736	20810.4	5180	10986.5	2982	6208.43	2496	5298.19	2934	7087.77

Source: Directorate of Industries & Commerce

Appendix 4.4.11 Outstanding Advances to Various Sectors by Commercial Banks in Kerala (Rs.Crore)

Sl. No.	Year (ends on March)	Priority Sector Advances				Non Priority Sector Advances	Total Advances
		Total	Agriculture	MSMEs	Other Priority Sector		
1	2	3	4	5	6	7	8
1	2013	99317.69	45054.61	23562.8	30700.28	75769.63	175087.3
2	2014	113555.07	48811.93	32068.94	32674.2	78455.12	192010.2
3	2015	128655.31	57655.91	35729.55	35269.85	90050.77	218706.1
4	2016	132255.73	54888	39462.9	37904.84	100161.88	232417.6
5	2017	142102.29	61456.81	39408.09	41237.4	113972.4	256074.7
6	2018	166870.94	69343.93	47201.37	50325.64	119912.54	286783.5
7	2019	172939.53	80802.88	5446.19	37690.46	156960.44	329900
8	2020	179539.73	82220.56	56893.82	40425.35	179734.01	359273.7
9	2021	190432.7	87091.02	59970.7	43370.97	202236.46	392669.2
10	2022	203193.5	94748.01	64956.92	43488.57	221432.22	424625.7
11	2023	226159.89	110610.51	68450.91	47098.46	266997.13	493157.02

Source:State Level Bankers committee (SLBC)

Appendix 4.5.1 Status of the food processing units in KINFRA Parks as on 31.08.2023

Sl.No	Name of the Park	No. of Units	Total Area (in acres)	Alloted Area (in acres)	Investment (Rs. in lakh)	Employment (in number)
1	Mega Food Park, Palakkad	40	79.42	50.18	22989.5	1211
2	KINFRA food Processing Park, Kakkanchery Malappuram	45	71.5	50.57	15053	1494
3	KINFRA food Processing Park, Adoor, Pathanamthitta	18	40.54	40	6010.44	759
Total		103	191.46	140.75	44053	3464

Source : KINFRA

Appendix 4.6.1 Performance in Recent years - SURABHI

Year	No. of Societies	Total Employment (Nos.)	Assistance by Government (Rs. in lakh)	Turn over (Rs. in lakh)	Profit/Loss (Rs. in lakh)	Participation in Trade Fairs/Exhibitions			
						No. of fairs Exhibit	Expenditure (RS. in lakh)	Profit/Loss (Rs. in lakh)	
1	2	3	4	5	5	7	8	9	
2012-13	46	30000	93.35	293.74	-33.86	6	16.73	4.52	Profit
2013-14	46	30000	100.00	337.17	-6.12	10	69.25	18.18	
2014-15	47	30000	100.00	337.33	-20.24	12	39.91	11.09	
2015-16	48	30000	170.62	280.84	-82.33	13	24	2.36	
2016-17	46	30000	255.50	280.83	-6.83	11	51.26	1.25	
2017-18	46	30000	92.00	288.70	-81.35	9	21.15	2.75	
2018-19	46	30000	50.00	208.58	-54.84	2	4.43	1.75	
2019-20	46	30000	25.00	174.99	-58.49	NIL	NIL	NIL	Loss
2020-21	38	30000	35.00	38.91	-69.53	NIL	NIL	NIL	
2021-22	38	30000	40.00	63.36	-37.4	2	2.95	0.44	Profit
2022-23	38	30000	25.00	108.14	-42.8	2	1.78	0.18	

Source : KINFRA
SURABHI

Appendix 4.6.2 Performance of Handicrafts Development Corporation

Year	Total Employment (Nos.)	Assistance by Government	Turn over (Rs. in lakh)	Profit/Loss (Rs. in lakh)	Participation in Trade Fairs/Exhibitions		
					No. of fairs Exhibit	Expenditure (RS. in lakh)	Profit/Loss (Rs. in lakh)
1	2	3	4	5	7	8	9
2011-12	113	75.00	1530.00	-212.98	24	46.37	13.52
2012-13	96	560.00	1709.15	-209.73	49	94.78	26.30
2013-14	95	96.00	1565.97	-283.43	32	65.52	19.80
2014-15	104	50.00	1621.76	-328.90	42	91.67	25.99
2015-16	96	29.38	1430.33	-441.27	49	81.60	-2.45
2016-17	96	229.00	1229.35	-395.54	42	180.00	-10.00
2017-18	88	600.00	1202.00	-489.84	42	200.00	-35.00
2018-19	83	175.00	1262.25	-449.28	42	200.00	-20.00
2019-20	80	75.00	1124.08	-490.54	34	175.30	5.00
2020-21	71	700.00	285.26	-977.71			
2021-22	73	350.00	536.92	-775.14	3	5.30	4.00
2022-23	72	345.00	835.07	-433.84			

Source: Kerala State Handicraft Development Corporation

Appendix 4.6.3 Details regarding production in Handloom Industry in Kerala 2018-19 to 2022-23

Sl.No.	Item	2018-19	2019-20	2020-21	2021-22	2022-23
1	Co-operative Sector					
a	Number of looms	16052	15851	15405	13715	13502
b	Production of Handloom cloth (Million Meter)	28.63	30.23	14.03	5.41	29.40
c	Value of Production (Rs.in crores)	94.05	89.90	40.66	95.42	91.81
d	Total Turn over (Rs.in crore)	79.96	208.35	156.94	107.91	98.79
e	Productivity (M/L/A)	1783.58	1907.14	952.26	394.45	2177.46
f	Total no.of weavers	12545	12666	12458	11857	11559
g	Employment generated (persondays in lakhs)	37.01	30.14	10.66	9.33	12.37
h	No.of women weavers in total number of weavers	9732	8048	7914	9243	9318
2	Corporate/ unorganised/ private sector					
a	Number of looms	1265	1262	1252	2609	2571
b	Production of Handloom cloth (Million Meter)	1.64	1.52	0.85	0.85	5.14
c	Value of Production (Rs.in crores)	27.80	23.87	4.61	11.90	83.29
d	Total Turn over (Rs.in crore)	22.64	12.60	8.04	12.81	79.65
e	Productivity (M/L/A)	1296.44	1296.44	686.27	325.79	1998.25
f	Total no.of weavers	1244.00	1262.00	1198.00	2599.00	2565.00
g	Employment generated (persondays in lakhs)	3.67	1.52	1.01	1.04	1.07
h	No.of women weavers in total number of weavers	1083	1089	1116	2074	1607
3	Total: Co-Operative, Corporate and unorganised sector					
a	Number of looms	17317	17113	16657	16324	16073
b	Production of Handloom cloth (Million Meter)	39.97	31.75	14.88	6.27	34.54
c	Value of Production (Rs.in crores)	121.85	113.77	45.27	107.32	175.10
d	Total Turn over (Rs.in crore)	102.60	220.95	164.98	120.72	178.45
e	Productivity (M/L/A)	3078.02	1855.31	894.21	384.09	2148.88
f	Total no.of weavers	13789.00	13928.00	13656.00	14456.00	14124.00
g	Employment generated (persondays in lakhs)	31.58	31.66	11.67	10.36	13.63
h	No.of women weavers in total number of weavers	10815	9137	9030	11317	10925

Source: Directorate of Handloom & Textiles

Appendix 4.6.4 Central and State government assistance for the development of handloom industry in Kerala

(in lakh)

Sl No.	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
a	Loan					
i	State Government	21.89	62.41	31.71	739.46	133.13
ii	Central Government	0.00	0.00	0.00	150.00	0.00
iii	N.C.D.C., NABARD, HUDCO	413.97	512.40	371.18	277.68	340.64
	Total (a)	435.86	574.81	402.89	1167.14	473.76
b	Grant					
i	State Government	492.17	236.35	630.20	493.19	3764.29
ii	Central Government	0.40	0.00	1.45	0.20	5.76
iii	N.C.D.C., NABARD, HUDCO	0.00	0.00	0.00	55.15	0.00
	Total (b)	492.57	236.35	631.65	548.54	3770.05
c	Amount spent as Rebate on the sale of Handloom cloth:					
i	State Government (20%)	404.98	1112.42	615.50	459.73	731.16
ii	Central Government(10%) (MDA-50% CSS)	0.00	0.00	0.00	1.53	0.00
	Total (c)	404.98	1112.42	615.5	461.26	731.16

Source: Directorate of Handloom & Textiles

Appendix 4.6.5 Details of Kerala State Handloom Weaver's Co-operative Society Ltd. (HANTEX) (Rs in lakh)

Sl.No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
1	Paid up capital (as at the end of the year)	6,554.72	6556.44	6656.44	6806.49	Audit Process Going on.
2	Total Borrowing (as at the end of the year including interest)	1,830.69	1790.68	1818.68	3132.68	
	Interest	3,205.28	3342.75	3485.17	3748.57	
3	Gross Block (as at the end of the year)	545.86	891.12	986.44	1036.87	
4	Income through sales of products (as at the end of the year)	3,049.32	3077	1681.02	1872.33	
5	Other Income	543.09	46.35	59.42	63.54	
	a) Export of handloom cloth by KSHDC					
	b) Grants, MDA, Interest, Processing charges etc;	19.25	46.35	59.42	63.54	
6	Expenditure on Raw Materials	1706.35	2248.03	1054.22	876.14	
	a) Yarn	177.44	104.87	26.11	63.52	
	b) Dyes & Chemicals	6.79	5.62	0	5.7	
	c) Fabrics	1522.12	2137.54	1028.11	806.92	
7	Expenditure on Personal Payments	1,095.61	908.91	986.54	1283.3	
8	Provision of Depreciation	582.63	574.19	574.19	574.19	
9	Expenditure towards interest and bank charges	3.98	282.97	4.03	4.66	
10	Other expenses	1,153.82	590.74	427.93	697.96	
	a) Trading Expenses	603.65	20.03	15.37	29.06	
	b) Administration and selling expenses	550.17	570.71	412.56	668.9	
11	Stock differential	609.89	83.57	-219.02	583.16	
12	Net Profit (+), Net Loss (-)	-845.16	-714.15	-644.11	-1350.43	
13	Accumulated loss at the end of the year	-19906.96	-20,621.11	-21265.22	-22561.86	

Source:Kerala Handloom Weaver's Co-operative Society Ltd (Hantex). P-Provisional

Appendix 4.6.6 Performance of HANVEEV from 2018-19 to 2022-23 in Rs lakh

Sl.No.	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23 (provisional)
1	Sales Turnover (Rs. In lakh)	1777.58	2079.57	1952.77	997.97	2408.32
2	Value of cloth/quantity purchased (Rs.in lakh)	1314.13	1668.40	1133.61	1090.10	1266.25
3	Value of yarn/quantity purchased (Rs.in lakh)	567.7	479.49	291.9	465.20	496.29
4	Value of yarn/quantity distributed (Rs. in lakh)	567.7	479.49	291.9	465.20	496.29
5	Number of primary societies registered as members (cumulative)	30	30	30	30.00	30
6	Numer of Primary Societies forfieted membership	nil	nil	nil	nil	nil
7	Paid up Share Capital (Rs.in lakh)	3956	3956	4966	4966	5949

Source: Kerala State Handloom Development Corporation Ltd (HANVEEV)

Appendix 4.6.7 Details of Kerala State Handloom Development Corporation (HANVEEV) in Rs lakh

Sl.No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23*
1	Paid up capital (as at the end of the year)	3956	3956	4966	4966	5949
2	Total Borrowing (as at the end of the year including interest)	5576.67	5763.92	5971.88	6188.19	6373
3	Gross Block (as at the end of the year)	444.59	471.88	478.70	481.57	481.57
4	Value of production through clusters & sponsored societies (as at the end of the year)	3.66	3.52	0.23	1.31	8.17
5	Income through sales of products (as at the end of the year)	1781.23	2082.28	1954.57	999.99	2408.32
6	Other income:-					
a	Export of handloom cloth by K S H D C	0.00	0.00	0.00	0.00	0.00
b	Grants, M D A, Interest, Processing charges etc.	237.32	241.77	371.29	468.1	67.03
7	Expenditure on Raw Materials					
a	Yarn	408.42	476.93	266.77	364.56	490.63
b	Dyes and Chemicals	15.50	11.78	13.37	10.28	0.5
c	Fabrics	872.76	1140.14	846.30	782.25	18.18
8	Expenditure on personal payments	1009.21	895.65	850.49	921.87	789.5
9	Provision of depreciation	18.89	18.41	11.69	12.35	6.00
10	Expenditure towards interest and bank charges	186.98	187.66	191.02	193.01	176.04
11	Other Expenses					
a	(+)/(-) Prior Period Income/Expenditure	0.06	-6.62	0.00	0.00	0.00
b	Trading expenses	206.89	242.75	146.25	116.44	468.57
c	Administration and selling expenses	515.21	459.4	339.84	259.92	188.04
12	Stock differential	-472.06	-316.24	163.24	331.99	275.68
13	Net Profit (+), Net loss(-)	-743.30	-785.79	-503.10	-1016.92	-342.43
14	Accumulated loss at the end of the year	10187.73	-10973.52	-11476.62	-12493.53	-12835.96

Source: Kerala State Handloom Development Corporation Ltd (HANVEEV)
**Provisional*

Appendix 4.6.8 Number of Handloom Co-Operative Societies in Kerala

Sl No.	Item	2018-19	2019-20	2020-21	2021-22	2022-23
a	Factory type:					
1	Working					
	i. Profit	30	29	31	33	38
	ii. Loss	66	70	68	77	68
	iii. Total a(1)	96	99	99	110	106
2	Dormant	53	50	50	54	49
3	Under liquidation	33	31	31	32	37
4	Not started working	3	0	0	3	3
	Total (a)	185	180	180	199	195
b	Cottage type:					
1	Working					
	i. Profit	103	116	118	65	97
	ii. Loss	200	193	190	136	132
	iii. Total b(1)	303	309	308	201	229
2	Dormant	49	47	46	70	56
3	Under liquidation	82	88	88	49	45
4	Not started working	7	6	6	7	7
	Total (b)	441	450	448	327	337
	Total (a+b)	626	630	628	526	532

Source: Directorate of Handloom & Textiles

Appendix 4.6.9 Production and Productivity under Powerloom Industry

Sl. No.	Items	2018-19	2019-20	2020-21	2021-22	2022-23
1	Total No.of Powerlooms in the state	1036.00	979.00	958.00	1680.00	1631.00
2	No.of looms in the Co-operative Sector	860.00	801.00	812.00	637.00	552.00
3	Percentage of 2 to 1	83.01	81.82	84.76	37.92	33.84
4	No.of looms in the unorganized/private/corporate sector	176.00	178.00	146.00	1043.00	1079.00
5	No.of powerloom co-operative societies in the state	47.00	46.00	46.00	21.00	36.00
6	No.of members in the co-operative sector	2182.00	2170.00	1996.00	2458.00	2878.00
7	No.of members in the corporate/unorganised/ private sector	44.00	46.00	38.00	756.00	801.00
8	No. of women employed in Powerloom sector	453.00	402.00	355.00	809.00	741.00
9	No. of women employed in co-operative sector	397.00	387.00	359.00	168.00	151.00
10	No. of women employed in Corporate/unorganised/private sector	56.00	48.00	26.00	641.00	645.00
11	Co-operative sector					
a	Production of cloth (lakh metres)	62.84	62.73	54.67	43.48	9.72
b	Value of Production (Rs.Lakh)	502.72	437.11	302.12	393.17	390.66
c	Productivity (Metre/loom)	7306.97	7294.18	6732.91	6825.00	1761.71
d	Total Turn over (Rs.Lakh)	305.64	398.58	239.87	396.05	320.16

12	Corporate/unorganised/private sector					
a	Production of cloth (lakh metres)	1.56	1.44	1.06	47.61	52.38
b	Value of Production (Rs.Lakh)	124.80	97.245	82.49	8056.50	8696.88
c	Productivity (Metre/loom)	886.36	818.18	729.17	4564.72	4854.49
d	Total Turn over	102.03	182.64	156.13	7584.61	8150.36
13	Total (co-operative and Corporate/unorganised/private sector)					
a	Production of cloth (lakh metres)	64.40	64.17	55.73	91.09	62.10
b	Value of Production (Rs.Lakh)	627.52	534.36	384.61	8449.67	9087.54
c	Productivity (Metre/loom)	6177.61	6554.64	5807.45	5422.02	3807.76
d	Total Turn over	407.67	581.22	396.00	7980.66	8470.52

Source: Directorate of Handloom & Textiles

Appendix 4.6.10 Details regarding the performance of KSTC (Rs in Lakh)

Sl.No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
1	Paid up capital (as at the end of the year)	1,863.19	1,863.19	1,863.19	1,863.19	1,863.19
2	Total Borrowing both short-term and long term(as at the end of the year including interest)	29,326.97	33,552.79	35,354.46	37,596.74	38,890.33
	Interest					
3	Gross Block (as at the end of the year)	18,710.08	17,507.30	15,756.57	14,180.92	13,247.25
4	Value of production (as at the end of the year)	5,220.29	5,463.83	8,363.35	13,537.69	12,246.74
5	Income through sales of products (as at the end of the year)	5,192.75	5,728.46	7,877.49	13,229.78	12,188.81
6	Other Income, if any (specify)	0.00	0.00	0.00	0.00	-
	a) Other Income-Interest , Rent etc	69.46	31.10	38.16	82.87	234.59
7	Expenditure on Raw Materials (pls specify)	3,362.01	3,486.12	4041.98	7,831.40	8,715.89
8	Expenditure on Personal Payments	2275.84	2,914.87	2,808.75	3,260.77	3,674.67
9	Provision of Depreciation	570.27	652.32	867.47	1,003.32	981.64
10	Expenditure towards interest and bank charges	2,378.05	2,673.72	2,362.93	2,753.33	2,977.79
11	Other expenses (pls specify)	0.00	0.00	0.00	0.00	
	a)Power and Fuel	1,112.80	1,271.12	1457.00	2,071.69	2,227.92
	b) Other Admin.&Selling and distribution Expenses etc(Variable Cost + Fixed Exp)	695.99	547.01	755.31	749.36	749.87
12	Stock differential	27.54	-264.63	485.86	307.91	-57.93
13	Net Profit (+), Net Loss (-)	-5,138.95	-6,046.62	-3,891.94	-4,049.31	-6,709.28
14	Accumulated profit / loss at the end of the year	-34,529.28	-40,536.59	-44,428.53	-48,477.84	-56,018.30

Source:Kerala State Textile Corporation (KSTC)

Appendix 4.6.11 Details of Sitaram Textiles Limited (Rs in Lakh)

Sl.No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
1	Paid up capital (as at the end of the year)	594.00	594.00	594.00	594.00	4245.73
2	Total Borrowing (as at the end of the year including interest)	3,643.75	4,302.20	4,931.88	6,215.73	6731.11
	Interest	1,615.67	1,986.40	2,385.00	2,821.16	3243.54
3	Gross Block (as at the end of the year)	1,642.30	1,659.84	1,661.00	1663.51	1642.93
4	Quantity & Value of production (as at the end of the year)	4.61kg, 961.39	3.58kg, 761.83	3.31Kg, 800.30	3.74kg, 925.92	5.69 Kg 1060.01
5	Income through sales of products (as at the end of the year)	1,155.68	779.83	728.10	1,002.98	1059.59
6	Other Income, if any (specify)					
	a) Interest	2.66	2.06	5.26	5.63	0
	b) Rent	10.07	11.17	13.53	14	15.35
	c) scrap sale	6.01	13.83	3.79	0.73	35.69
7	Expenditure on Raw Materials (pls specify)					
	a) cotton	715.28	521.51	452.35	634.45	746.1
	b)					
	c)					
8	Expenditure on Personal Payments	369.05	371.26	394.56	349.02	380.46
9	Provision of Depreciation	78.07	70.71	62.20	51.81	47.86
10	Expenditure towards interest and bank charges	349.74	370.78	413.38	431.63	459.21
11	Other expenses (pls specify)					
	a) Electricity charges	159.12	156.38	144.62	147.16	202.14
	b) Administrative Expenses	23.48	40.03	9.08	10.65	7.92
	c)Repairs & maintenance	13.53	1.96	2.01	2.45	0.22
	d) Packing Material & stores	15.02	16.37	13.72	16.48	17.25
12	Stock differential	190.29	18	71.75	77.07	0.42
13	Net Profit (+), Net Loss (-)	-739.16	-760.12	-673.21	-699.50	-750.11
14	Accumulated profit / loss at the end of the year	-8077.84	-8837.97	-9511.17	-10,210.55	-10960.66
15	Total number of workers / humanpower	174	184	174	190	177
	a)					
	b)					
16	Total number of working days	305	314	272	316	308
17	Total man days of work undertaken	39144	22830	30205	44,127	36821

Source:Sitaram Textiles Limited

Appendix 4.6.12 Details of Trivandrum Spinning Mills (Rs in Lakh)

Sl.No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
1	Paid up capital (as at the end of the year)	463.78	463.78	463.78	463.78	463.78
2	Total Borrowing (as at the end of the year including interest)	2291.54	2391.53	2,673.28	2,742.67	3200.73
	Interest	745.19	944.8	1,183.31	1,238.79	1374.39
3	Gross Block (as at the end of the year)					
4	Quantity & Value of production (as at the end of the year)	567920kg 497.38	516597kg 428.09	406665k 337.31	546261kg 505.31	556679 Kg 610.71
5	Income through sales of products (as at the end of the year)	505.02	456.74	306.07	532.50	555.98
6	Other Income, if any (specify)					
	a) Interest				6.46	
	b) Rent	3.12	1.18	0.36	11.95	20.73
	c) scrap sale					
7	Expenditure on Raw Materials (pls specify)					
	a) cotton waste	448.08	338.23	226.36	383.53	439.48
	b)					
	c)					
8	Expenditure on Personal Payments	27.28	33.36	80.70	90.71	105.63
9	Provision of Depreciation	46.46	45.60	31.32	28.2	25.32
10	Expenditure towards interest and bank charges	1.40	1.40	1.40	1.40	1.40
11	Other expenses (pls specify)					
	a) Electricity charges	78.18	85.57	66.38	81.79	83.49
	b) Administrative Expenses	12.10	12.33	13.13	11.58	16.78
	c)Repairs & maintenance	6.60	4.94	3.22	4.56	9.19
	d) Packing Material & stores	11.31	10.29	8.10	10.87	11.08
12	Stock differential	-7.64	-28.65	31.24	-27.19	54.73
13	Net Profit (+), Net Loss (-)	-320.31	-298.04	-261.58	-263.92	-285.10
14	Accumulated profit / loss at the end of the year	-2372.37	-2670.41	-2931.99	-3,195.91	-3861.3
15	Total number of workers / manpower	73	59	74	68	70
	a)					
	b)					
16	Total number of working days	352	352	352	352	352
17	Total persondays of work undertaken	25696	20768	26048	23936	24640

Source: Trivandrum Spinning Mills

Appendix 4.6.13 : Performance of Khadi and Village Industries Board 2018-19 to 2022-2023

		Production (Cloth and Yarn) Rs. In Lakhs					Sales Rs. In Lakhss					Employment (2022-23) Numbers			
Sl.No	Name of the institutions	2018-19	2019-20	2020-21	2021-22	2022-23	2018-19	2019-20	2020-21	2021-22	2022-23	Spinners	Weavers	Others Artisans	Total
KVIC Aided instituions															
1	Aleppey Sarvodaya sanghm	141.68	285.53	249.88	218.81	38.65	790.76	776.34	412.74	586.9	637.14	405	35	0	440
2	Kannur Sarvodaya sanghm	514.58	659.13	641.04	222.98	324.73	722.27	742.95	536.45	698.41	665.47	650	271	90	1011
3	Changanassery Social Service Society (CHASS)	32.78	48.24	48.24	25.45	33.9	422.01	405.89	160.82	212.38	632.3	62	51	14	127
4	Kerala Gandhi Smaraka Nidhi, TVM	205.9	345.37	529.25	258.28	240	449.4	434.6	240.2	278.71	393.8	195	153	31	379
5	K.K.V.I Assocaition	1600.25	1675.13	1268.19	1084.74	1064.94	3440.4	3726.9	2311.32	2727.94	3405.11	472	553	171	1196
6	Kozhikode Sarvodaya sanghm	326.08	743.51	1205.1	265.04	621	1408.84	1530.25	841.18	1155.4	1320.64	340	239	24	603
7	Palghat Sarvodaya sangh	123.76	162.29	133.02	128.67	126.45	229.35	225.74	181.63	196.22	253.34	115	153	7	275
8	Trivandrum Sarvodaya sangh	91.3	74.79	80.95	60.06	75	146.16	190.53	119.87	130.46	68.23	106	42	0	148
9	K.K.V.I Federation	322.01	292.92	269.73	295.98	411.15	292.24	805.28	736.26	583.86	829.73	168	110	70	348
10	Kerala Sarvodaya sanghm	144.04	225.08	175.63	95.62	67.67	499.82	251.18	201.13	296.31	658.12	121	0	0	121
11	Kasturba Mahila Samajam	13.06	16.99	10.62	11.25	10.98	10.53	15.91	14.05	13.25	3	25	12	5	42
12	Friends Forum	2.22	0	0	0	0	5.58	0	0	0	0	0	0	0	0
13	KEDES	0	0	0	0	0	32.00	0.00	0.00	2.78	3.27	0	0	0	0
14	CREED	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	3517.66	4528.98	4611.65	2666.88	3014.47	8449.36	9105.57	5755.65	6882.62	8870.15	2659.00	1619.00	412.00	4690.00
KKVIB Aided Institutions															
15	G.S.G.S Kendram, Nanthiattukunnam	55.23	80.04	33.55	28.78	29.52	11.52	174.64	118.22	115.39	88.38	204	10	0	214
16	Kokkottela khadi Society	13.79	20.25	18.47	11.94	12.67	2.46	17.42	11.81	16.87	17	12	12	3	27
17	Maranalloor KGVSS	0.3	0.04	0	0.85	0.51	0.7	1.75	0	0	0.75	6	0	0	6
18	Payyanur FGKS	538.95	642.65	451.58	430.53	488.4	738.03	955.73	555.27	706.85	844.34	306	194	50	550
19	Arpookara Khadi & Village industries co-operative society	0	0	0	4.81	0	11	2.24	0	0	0	0	0	0	0
20	Chavara block khadi, Kollam	17.51	21.64	14.52	16.6	0	12.67	25.14	21.71	20.19	0	0	0	0	0

21	Irinjalakuda khadi producers industrial Co-operative society	10.74	18.66	11.45	2.954	3.9	49.6	42.04	27.86	27.86	35.06	20	0	0	20
22	Manappuram spinners & weavers, Thrissur	4.29	5.66	4.7	3.43	3.83	6.83	7.52	3.565	3.1	3.02	7	0	0	7
23	Trichur District khadi Co.operative society	38.91	55.41	37.37	23.65	26.3	67.82	66.26	44.47	45.02	73.58	32	20	3	55
24	Vettikavala Block khadi, Kollam	0	0	0	0	0	8.00	0.00	0.00	0.00	0	0	0	0	0
25	Kerala Service Sangham	0	0.87	0.86	2.33	0.16	5.82	3.95	0	5.49	7.2	10	0	2	12
26	Akathethara khadi producers industrial Co-operative society	24.74	24.812	14.29	12.34	12.96	10.47	19.513	14.6	18.23	11.98	15	0	4	19
27	Madavi Mandiram Loka Seva Trust	1.89	3.23	0	2.43	0	0.00	4.68	0	0.74	1.72	18	6	0	24
28	Kaduthuruthy khadi society	0	0	0	0	0	32.00	1.28	0	0	3.04	0	0	0	0
29	Perinad Panchayath Khadhi Producers Industrial Co-operative Society	0	0	0	0	0	32.00	1.28	0	0	0	0	0	0	0
	Total	706.35	873.26	586.79	540.64	578.25	988.92	1323.44	797.51	959.74	1086.07	630.00	242.00	62.00	934.00
Grant Total		4224.01	5402.24	5198.44	3207.52	3592.72	9438.28	10429.01	6553.16	7842.36	9956.22	3289.00	1861.00	474.00	5624.00

Source:Kerala Khadi & Village Industries Board

Appendix 4.6.14 District wise achievement of self employment generation programme during 2022-23 (Ente gramam)

Sl.No.	Name of District	Total Project cost (Rs. in lakh)	Amount of subsidy disbursed (Rs. in lakh)	No. of Units (in nos)	Employment Generation (in nos)
1	Thiruvananthapuram	34.68	1.07	8	23
2	Kollam	100.00	8.28	19	53
3	Pathanamthitta	30.53	10.00	10	33
4	Alappuzha	92.11	11.54	24	72
5	Kottayam	61.68	12.50	14	47
6	Idukki	233.69	12.15	59	141
7	Ernakulam	111.85	16.33	33	87
8	Thrissur	169.06	19.55	44	104
9	Palakkad	81.67	8.37	22	43
10	Malappuram	196.52	21.69	58	90
11	Kozhikode	107.42	18.72	34	60
12	Waynadu	278.18	13.33	110	245
13	Kannur	458.26	14.07	155	436
14	Kasaragod	481.53	10.00	169	326
		2437.18	177.60	759.00	1760.00

Source: Kerala Khadhi and Village Industries Board

Appendix 4.6.15: Production, Sales, Employment, and Wages paid during 2021-22 & 2022-23 by Departmental and aided Khadi & Village Industries Units

Sl. No.	Name of Industry	Value of production (Rs in lakh)		Value of sales (Rs in lakh)		Employment (In Nos)		Wages paid (Rs in lakh)	
		2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
1	2	3	4	5	6	7	8	9	10
I	Khadi & Polyvastra(including institutions)	6001.9	3416.25	11561.3	5130.3	12706	12527	3318.32	3171.6
	Total	6001.9	3416.25	11561.3	5130.3	12706	12527	3318.32	3171.6
II	Village Industries								
1	Cottage Match	336.00	336.00	345.00	345.00	2251	2251	295.00	295.00
2	Agarbathy	169.00	176.00	178.00	183.00	530	533	142.00	150.00
3	Village Leather	454.00	489.00	471.00	471.00	495	513	232.00	298.00
4	Fibre & Screwpine	320.00	552.00	314.00	517.00	13679	13757	251.00	382.00
5	Rubber based industry	866.00	867.00	976.00	970.00	807	813	339.00	340.00
6	Handmade paper	218.00	338.00	289.00	491.00	287	375	118.00	247.00
7	Village pottery industry	842.00	1189.00	795.00	1610.00	3426	3722	577.00	768.00
8	Gurkhandasari	16.00	16.00	8.00	8.00	42	42	7.00	7.00
9	Service industry	330.00	1344.00	322.00	1448.00	370	794	225.00	440.00
10	Non-edible oil & Soap	281.00	360.00	286.00	369.00	412	440	187.00	221.00
11	Village Oil	669.00	1435.00	734.00	1628.00	479	804	293.00	504.00

12	Textile	652.00	1330.00	660.00	1435.00	1581	1921	554.00	929.00
13	Palmgur	165.00	165.00	172.00	172.00	383	383	120.00	120.00
14	Bee-keeping	621.00	716.00	639.00	736.00	2099	2117	406.00	418.00
15	Processing of Cereals & Pulses	427.00	427.00	419.00	419.00	3651	3651	373.00	373.00
16	Ayurvedic medicines	319.00	367.00	336.00	371.00	836	874	257.00	288.00
17	Fruits & Vegetable Processing	397.00	809.00	391.00	841.00	1343	1573	238.00	322.00
18	Lime	992.00	1752.00	983.00	1438.00	2996	3191	632.00	811.00
19	Cane & Bamboo	379.00	414.00	375.00	432.00	1407	1459	338.00	403.00
20	Carpentry & Blacksmithy	1202.00	1322.00	1266.00	1452.00	3064	3164	984.00	1132.00
21	Aluminium industry	241.00	483.00	258.00	479.00	306	380	214.00	338.00
22	Electronic	240.00	635.00	234.00	664.00	418	593	140.00	179.00
23	PVC	0.00	0.00	0.00	0.00	0	0	0.00	0.00
	Total II	10136.00	15522.00	10451.00	16479.00	40862	43350	6922.00	8965.00
	Grand Total	16137.90	18938.25	22012.30	21609.30	53568	55877	10240.32	12136.60

Source: Kerala Khadi & Village Industries Board

Appendix 4.6.16 District wise details of departmental sales outlets and sales under Kerala Khadi and Village Industries Board for the year 2021-22 & 2022-23 (Amount in lakh)

Sl.No.	Name of District	No of sales out lets during 2021-22	Sales During 2021-22	No of sales out lets during 2022-23	Sales During 2022-23 (Rs in Lakh)
1	Thiruvananthapuram	8	178.87	13	480.43
2	Kollam	4	239.28	3	403.97
3	Pathanamthitta	4	121.35	4	193.99
4	Alappuzha	5	202.88	8	295.07
5	Kottayam	5	141.34	14	246.91
6	Idukky	3	137.19	4	204.68
7	Ernakulam	6	412.95	10	699.18
8	Thrissur	5	195.11	22	256.49
9	Palakkad	6	287.16	15	390.04
10	Malappuram	4	72.94	13	105.99
11	Kozhikode	8	310.18	30	423.26
12	Waynadu	2	41.07	4	67.00
13	PKC (Kannur, Kasargod)	32	1205.9	45	1363.05
	Total	92	3546.22	185	5,130.06

Source: Kerala Khadhi and Village Industries Board

Appendix 4.6.17: District wise annual sales for the year 2022-23 (up to 31.03.2023)

Sl.No.	Name of District	No of sales out lets	Sales Target (Rs. in lakh)	Actual sales (Rs. in lakh)
1	Thiruvananthapuram	13	1000	480.43
2	Kollam	3	1000	403.97
3	Pathanamthitta	4	1000	193.99
4	Alappuzha	8	1000	295.07
5	Kottayam	14	1000	246.91
6	Idukki	4	800	204.68
7	Ernakulam	10	1500	699.18
8	Thrissur	22	1000	256.49
9	Palakkad	15	1200	390.04
10	Malappuram	13	800	105.99
11	Kozhikode	30	1200	423.26
12	Wayanadu	4	500	67.00
13	PKC (Kannur, Kasargod)	45	3000	1363.05
	Grand Total	185	15000	5130.06

Source: Kerala Khadhi and Village Industries Board

Appendix 4.6.18 Export of Coir and Coir Products by Coir Public Sector Undertakings/Coirfed (value - Rs in lakh)

Year	Kerala State Coir Corporation		Foam Mattings (India) Ltd.		Coirfed	Total
	Value	Qty (Sq.M)	value	Qty (tonne)	value	value
2018-19	1117.00	360323.00	36.00	18.00	29.48	1182.48
2019-20	1400.00	451613.00	0.00	0.00	25.86	1425.86
2020-21	1360.78	383321.00	0.00	0.00	53.00	1413.78
2021-22	1717.00	52841.00	14.66	8.16	0.00	1731.66
2022-23	1639.00	525408.50	0.00	0.00	1.04	1640.00

Source : Directorate of Coir Development, Government of Kerala

Appendix 4.6.19 Coir Co-operative Societies in Kerala

SL No:		Type of Society	No. of Societies as on 31.3.2020	No. of Societies as on 31.3.2021	No. of Societies as on 31.3.2022	No. of Societies as on 31.3.2023
1		Primary Co-operative Societies (Yarn Sector) (excluding ICDP societies & Samyojitha CVCS)				
	a)	Working	385	388	381	358
		i. Profit	209	317	191	122
		ii. Loss	176	71	190	236
		iii. Total (1a)	385	388	381	358
	b)	New Societies which have not started working	42	45	47	38
	c)	Dormant Societies	76	81	91	122
		Total (1)	503	514	519	518
2		Manufacturing Societies (Mats & Mattings)				
	a)	Working (started production)	31	31	31	33
		i. Profit	19	5	9	5
		ii. Loss	12	26	22	28
		iii. Total (2a)	31	31	31	33
	b)	New Societies which have not started working	2	2	4	1
	c)	Dormant Societies	8	8	8	9
		Total (2)	41	41	43	43
3		Small Scale Producers Co-operative Societies				
	a)	Working	45	46	47	48
		i. Profit	40	37	35	20
		ii. Loss	5	9	12	28
		iii. Total (3 a)	45	46	47	48
	b)	New Societies which have not started working	1	1	1	0
	c)	Dormant Societies	11	9	7	4
		Total (3)	57	56	55	52
4		Husk Procurement and distribution societies				

	a)	Working	2	2	1	1
		i. Profit	1	1	1	1
		ii. Loss	1	1	0	0
		iii. Total (4a)	2	2	1	1
	b)	New Societies which have not started working	1	0	0	0
	c)	Dormant Societies	0	0	0	0
		Total (4)	3	2	1	1
5		Fibre Societies (DF mill Societies)				
	a)	Working	16	11	6	5
		i. Profit	6	6	0	0
		ii. Loss	10	5	6	5
		iii. Total (5a)	16	11	6	5
	b)	New Societies which have not started working	11	12	8	8
	c)	Dormant Societies	42	44	41	40
		Total (5)	69	67	55	55
6		ICDP Societies				
	a)	Working	37	36	36	36
		i. Profit	17	28	17	17
		ii. Loss	20	8	19	19
		iii. Total (6a)	37	36	36	36
	b)	New Societies which have not started working	6	5	0	0
	c)	Dormant Societies	5	3	0	0
		Total (6)	48	44	36	36
7		Samyojitha CVCS				
	a)	Working	65	67	66	65
		i. Profit	24	43	37	34
		ii. Loss	41	24	29	31
		iii. Total (7a)	65	67	66	65

	b)	New Societies which have not started working	35	33	34	34
	c)	Dormant Societies	30	26	30	30
		Total (7)	130	126	130	130
8		Total No. of Co-operative Societies				
	a)	Working (1a+2a+3a+4a+5a+6a+7a)	581	581	568	546
		i. Profit	316	437	290	199
		ii. Loss	265	144	278	347
		iii. Total (8a)	581	581	568	546
	b)	New Societies which have not started working (1b+2b+3b+4b+5b+6b+7b)	98	98	94	81
	c)	Dormant Societies (1c+2c+3c+4c+5c+6c+7c)	172	171	177	205
	d)	Societies under liquidation	249	272	257	271
		Total (8)(8a+8b+8c+8d)	1100	1122	1096	1103

Source : Directorate of Coir Development, Government of Kerala

Appendix 4.6.20 Activities of Coir Co-operative societies

a.Yarn Sector									
Year	No.of working societies	No.of Workers	Husk purchased		Fibre Purchased		Yarn Produced		
			Number (lakh)	Value (Rs.lakh)	Qty (Tonnes)	Value (Rs.lakh)	Qty (Tonnes)	Value (Rs.lakhs)	Wages paid (Rs.lakh)
2018-19	548	24052	204.01	312.60	25234.25	3276.57	15700.00	6284.04	4198.67
2019-20	505	28626	211.78	432.91	13121.66	4340.38	20213.25	7891.78	4530.08
2020-21	501	38500	202.99	344.92	21754.39	4939.36	223600.76	10548.60	4656.51
2021-22	519	39256	212.99	380.88	39380.60	6916.87	32653.00	13452.23	4854.59
2022-23	463	22596	122.81	179.56	16312.98	2408.43	30540.78	6682.50	4525.46

b.Product Sector (Mats & mattings & Small scale producer Co-operatives)				
Year	No.of working societies	No. of workers.	Value of Production (Rs. lakh)	Wages paid (`Rs.lakh)
2018-19	77	5129	15040.37	1028.96
2019-20	76	8760	20956.44	8773.39
2020-21	77	6279	23407.93	9276.06
2021-22	78	6329	16725.12	6768.29
2022-23	82	4389	12003.19	870.48

Source : Directorate of Coir Development, Government of Kerala

Appendix 4.6.21 Performance of COIRFED (Rs in Lakh)

SL No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
			Provisional			
1	Paid up capital (as at the end of the year)	3,884.41	3,829.80	3,829.80	3,829.80	3829.80
2	Total borrowings (as at the end of the year, including interest)	3,561.99	831.08	-	-	-
	Interest received	115.50	77.75	27.99	18.50	17.50
3	Gross block (as at the end of the year)	686.52	686.52	686.52	686.52	686.52
4	Quantity &Value of production (as at the end of the year)	1,177.14	1,235.54	1,209.25	1,236.05	1222.65
5	Income through sale of products (as at the end of the year)	12,452.40	12,572.00	15,290.00	12,535.00	8200.00
6	Other incomes, if any (specify)	3,240.36	3,328.00	3,482.00	2,500.00	1898.39
7	Expenditure of Raw materials (Pl specify)	11,090.40	13,216.00	15,730.00	12,860.00	740.00
8	Expenditure on personal payments	1,167.29	1,235.00	1,265.00	1,285.00	1310.00
9	Provision of depreciation	47.07	47.07	47.07	47.07	47.07
10	Expenditure towards interest and bank charges	126.56	0.02	0.08	0.10	24.00
11	Other expenses (Pls specify)	2,673.12	2,568.23	2,623.00	2,698.00	2698.00
12	Stock differential	1.18	2.00	3.50	2.80	2.40
13	Net profit (+) , Net loss (-)	-28.50	-16.05	-16.36	-15.00	-14.00
14	Accumulated loss at the end of the year	-9,261.00	-9,277.05	-9,293.41	-9,308.41	-9,322.58
15	Total number of workers/manpower					
	a)Worker/Furnishing worker	38	38	57	56	53
	b) Daily paid	135	146	127	133	133
16	Total number of working days	292	298	297	291	287
17	Total man days of work undertaken	255	280	230	244	287

Source: COIRFED

Appendix 4.6.22 Performance of Kerala State Coir Corporation (Rs in Lakh)

Sl.No	Particulars		2018-19	2019-20	2020-21	2021-22	2022-23 (Provisional)
1	Paid up capital (as at the end of the year)		804.55	804.55	804.55	804.55	804.55
2	Total Borrowing (as at the end of the year including interest)		340.51	3,219.91	1,823.93	4,156.45	3633.79
	Interest		47.12	82.00	175.67	270.33	450.54
3	Gross Block (as at the end of the year)		4,635.46	5,061.25	5,077.00	5,099.86	5,507.00
4	Quantity & Value of production (as at the end of the year)	Quantity (Coir yarn - in kg)	21,723.00	11,636.00	30,105.00	94,167.00	135,842.00
		Value of production	7.05	3.84	10.23	32.01	47.54
		Quantity (PVC tufted coir mats and mattings - in square meter)	365,736.00	290,996.00	290,699.00	259,771.00	166,519.00
		Value of production	1,170.00	960.00	1,047.00	987.00	566.00
5	Income through sales of products (as at the end of the year)		17,738	18,499	23,165	22,638.07	13413
6	Other Income, if any (specify)		1,212.80	1,448.29	1,830.66	1,620.81	1,339.73
	a) Service charges received under PPSS (net)		459.58	510.24	641.57	608.93	313.19
	b) MDA		646.95	757.74	887.36	823.14	855.55
	c) Other income		106.27	180.31	301.73	188.74	170.99
	Total Income		18,950.87	19,947.34	24,995.86	24,258.88	14,752.73
7	Expenditure on Raw Materials		16,974.45	18,381.80	22,792.26	21,820.85	11,822.58
	a) cost of material consumed		1,141.62	881.07	1147.48	968.61	567.42
	b) purchase under PPSS		15,319.36	17,008.01	21385.82	20297.71	10439.77
	c) other trade purchase		513.47	492.72	258.96	554.53	815.39
8	Expenditure on Personal Payments		410.43	472.60	633.01	522.31	527.36
9	Provision of Depreciation		31.46	43.23	72.97	51.75	43.29
10	Expenditure towards interest and bank charges		47.12	82.00	175.67	270.33	450.54
11	Other expenses (pls specify)		1,880.61	1,463.54	1,634.66	1,594.21	1,758.23
	a) operating expense		763.71	761.20	696.36	698.62	796.18
	b) adm & selling charges		1061.19	693.96	916.87	834.37	934.2
	d) prior period expenses		1.48	-2.25	0.00	0	1.09

	e)tax		54.23	10.63	21.43	61.22	26.76
12	Stock differential		-433.01	-521.26	-344.87	-143.41	87.87
	Total Expenditure		18,911.06	19,921.91	24,963.70	24,116.04	14,689.87
13	Net Profit (+), Net Loss (-)		39.81	25.43	32.16	142.84	62.86
14	Accumulated profit / loss at the end of the year		-346.92	-321.48	-289.32	-146.47	-172.15
15	Total number of workers / manpower		224	221	225	219	217
16	Total number of working days		280	280	280	280	302
17	Total man days of work undertaken		62720	61880	63000	62100	65534

Source - Kerala State Coir Corporation

Appendix 4.6.23 Performance of FOMIL (Rs. in lakh)

SL. No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
					PROVISIONAL	
1	Paid up capital (as at the end of the year)	666.73	666.73	666.73	666.73	666.73
2	Total Borrowing (as at the end of the year including interest)	64.67	57.10	28.44	58.53	14.64
	Interest	6.09	5.07	3.77	2.91	1.13599
3	Gross Block (as at the end of the year)	2,237.51	1,615.44	2,465.62	2,600.84	1653.68
4	Quantity & Value of production (as at the end of the year)	1,206	1,048	1,097	988.83236	1220.263649
a						
	Matting Plant & Powerloom (square meter)	177,106	87,239	76,990	233,016	141269
	Backing Plant (square meter)	35,389	13,876	20,498	16,523	32,680
	Dyeing Plant (in kg)	1,154,511	1,239,317	1,378,392	832,785	660255
b	Value					
	Matting Plant & Powerloom	212.53	57.36	12.86	14.91	170.80
	Backing Plant	4.55	8.45	13.30	7.01	6.81
	Dyeing Plant	343.76	399.51	439.68	325.38	282.49
	Total	560.84	465.32	465.85	347.30	460.10
5	Income through sales of products (as at the end of the year)	1,205.57	1,048.05	1,097.58	988.34	1,220.26
6	Other Income	160.18	222.01	256.42	76.53	58.94
7	Expenditure on Raw Materials					
	Chemicals	92	85	107	69.97	88.38
	Yarn	99	13	32	80.66	46.22
	Mats	5	7	1	3.31	0.47
	Latex	8	3	6	11.89	14.31
	Fuel	130	137	188	123.64	8.46
	Others	575	468	488	302.29	631.66
	Total	909	712	821.92	591.76	789.50
8	Expenditure on Personal Payments	458	445	564	619.20	0
9	Provision of Depreciation	11	9	8	8.55	8.52
10	Expenditure towards Interest and Bank Charges	6	6	4	3.37	4.74
11	Other Expenses	180	193	123	103.05	585.43
12	Stock Differential	-132.42	-19.04	13.56	46.26	19.73
13	Net Profit (+), Net Loss (-)	-330.99	-113.82	-153.85	-214.79	-81.16
14	Accumulated Profit / Loss at the end of the year	-1,064.07	-1,177.89	-1,331.73	-1,546.52	-1,693.18
15	Total number of workers / humanpower	70	71	69	75	72
16	Total number of working days	298	298	252	298	298
17	Total persondays of work undertaken	20,860.00	21,158.00	17,388.00	22,350.00	21,456.00

Source - FOMIL

Appendix 4.6.24 Performance of Kerala State Coir Machinery Manufacturing Company Limited (Rs in Lakh)

Sl.No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
1	Paid up capital (as at the end of the year)	2,323.07	2,323.07	2,323.07	2,323.07	2323.07
2	Total Borrowing (as at the end of the year including interest)		1,558.53			
	Interest received					
3	Gross Block (as at the end of the year)	1,927.90	2,006.71	2,048.02	2,053.32	2061.29
4	Quantity & Value of production (as at the end of the year)	5882 nos	9585 nos	6970 nos	2292 nos	4173 nos
		584.84	1,339.86	2,417.94	707.32	1330.15
5	Income through sales of products (as at the end of the year)	831.47	1,705.79	3,287.85	1,001.36	1506.1
6	Other Income, if any (Installation charges and Miscellaneous Income)	10.50	193.29	473.87	192.95	86.18
7	Expenditure on Raw Materials	362.51	1,051.66	2,216.39	711.59	782.49
8	Expenditure on Personal Payments	39.73	98.96	159.13	141.38	128.8
9	Provision of Depreciation					
10	Expenditure towards interest and bank charges	0.10	13.08	33.36	3.27	1.65
11	Other expenses (a. Depreciation and amortisation)	127.04	118.19	114.56	105.74	90.3
	a) operating expense	493.68	561.56	839.20	408.25	374.15
12	Stock differential	-106.93	-55.69	88.39	17.68	133.4
13	Net Profit (+), Net Loss (-)	-188.03	111.31	310.68	-193.59	81.49
14	Accumulated profit / loss at the end of the year	-714.93	-603.61	-292.92	-486.72	-408.93
15	Total number of workers / humanpower	85	200	154	146	133
16	Total number of working days	300	301	300	300	300
17	Total man days of work undertaken	25,500	60,200	46,200	43,800	39,900.00

Source - Kerala State Coir Machinery Manufacturing Company Limited

Appendix 4.6.25 State wise production of Raw Cashewnut in India

	2018-19			2019-20			2020-21			2021-22			2022-23		
States	A	P	% share in Total P	A	P	% share in Total P	A	P	% share in Total P	A	P	% share in Total P	A	P	% share in Total P
Andhra Pradesh	191.27	109.90	14.80	192.45	115.39	16.42	196.17	121.16	16.42	197.92	127.22	16.92	198.85	132.31	16.921
Goa	58.35	32.20	4.34	58.35	27.05	3.85	58.99	28.40	3.85	59.02	24.82	3.30	59.44	25.81	3.301
Jharkhand	15.58	5.76	0.78	15.58	5.76	0.82	15.58	6.05	0.82	15.58	6.35	0.84	15.58	6.6	0.844
Karnataka	129.96	84.08	11.32	132.43	70.62	10.05	137.42	74.16	10.05	138.00	74.86	9.96	138.87	77.85	9.956
Kerala	96.65	82.89	11.16	98.82	69.62	9.91	103.21	73.11	9.91	106.52	71.76	9.54	108.59	74.63	9.545
Maharashtra	191.45	215.64	29.03	191.45	181.14	25.77	191.45	190.20	25.77	191.45	189.71	25.23	191.55	197.3	25.233
Odisha	205.38	92.67	12.48	213.96	110.00	15.65	213.96	115.50	15.65	223.45	121.28	16.13	223.45	126.13	16.131
Tamil Nadu	145.95	66.77	8.99	150.30	70.11	9.97	166.99	73.62	9.97	173.24	77.30	10.28	174.96	80.39	10.281
West Bengal	11.36	12.18	1.64	11.36	10.96	1.57	11.36	11.51	1.56	14.55	12.77	1.70	14.55	13.28	1.698
Others	59.42	40.62	5.47	60.37	42.21	6.00	63.41	44.32	6.00	64.18	45.78	6.09	66.41	47.61	6.089
Total	1105.37	742.71	100.00	1125.06	702.87	100.00	1158.54	738.01	100.00	1183.91	751.85	100.00	1192.25	781.91	100.00

A-area (in 1000 hectres), P-Production (in 1000 MT) Source: Directorate of Cashewnut & Cocoa Development (DCCD), Government of India

Appendix 4.6.26 Performance of Kerala State Cashew Development Corporation (KSCDC)

Period	No. of Factories	Total Employment	Working days in factories	Turnover (Rs.in lakh)	Profit / Loss (Rs.in lakh)
2010 - 11	30	18918	282	20,655.00	-8,979.00
2011 - 12	30	18205	288	27,041.00	-12,795.00
2012 - 13	30	17215	202	12,674.00	-8,876.00
2013 - 14	30	13486	198	12,260.00	6,159.00
2014 - 15	30	11687	190	14,690.00	-11,867.98
2015 - 16	30	10632	38	3,866.00	-2,388.00
2016 - 17	30	10769	75	8,499.00	-1,944.00
2017 - 18	30	11929	139	17,308.85	-9,225.54
2018 - 19	30	12018	136	13,233.46	-10,027.34
2019 - 20	30	12125	147	17,313.04	-4,456.00
2020 - 21*	30	12397	89	8,744.12	-8,515.12
2021 - 22*	30	12518	96	11,276.52	-7,761.78
2022 - 23*	30	11136	71	9,062.63	-7,808.90

** Provisional*
Source: KSCDC, Kollam

Appendix 4.6.27 Performance of KSCDC (Rs in Lakh)

Sl.No	Particulars		2018-19	2019-20	2020-21	2021-22	2022-23*
1	Paid up capital (as at the end of the year)		11,679.02	11,679.02	11,679.02	11,679.02	11,679.02
2	Total Borrowing (as at the end of the year including interest)		76,461.64	82,005.15	87,826.25	91,368.36	95,790.71
	Interest		48,143.54	51,499.58	55,164.40	59,198.42	4,422.35
3	Gross Block (as at the end of the year)		6,216.13	7,334.04	7,289.40	7,791.48	7,288.93
4	Quantity & Value of production (as at the end of the year)	Qty (in Metric Ton)	2,384.03	2,753.68	1,701.40	2011.52	1,352.70
		Value (Rs in lakhs)	13,020.76	16,513.85	8,106.44	11,224.35	9,062.63
5	Income through sales of products (as at the end of the year)		13,020.76	16,513.85	8,106.44	11,224.35	9,036.13
6	Other Income, if any (specify)						
	a) Govt. Grant		74.38	101.30	50.00	44.82	26.50
	b) Others		28.71	13.27	0.66	7.35	
7	Expenditure on Raw Materials (pls specify)						
	a) Raw Cashew Nuts		13,449.72	12,009.00	7,197.24	8,255.34	7,238.43
8	Expenditure on Personal Payments		7,045.78	7,539.05	4,891.70	6,164.08	4,578.02
9	Provision of Depreciation		79.41	121.78	152.22	228.03	257.00
10	Expenditure towards interest and bank charges		3,175.41	3,404.57	3,472.66	4,071.54	4,422.35
11	Other expenses (pls specify)						
	a) Overheads and other Admin exp		385.59	399.78	419.77	317.63	375.73

12	Stock differential		-960.63	1,137.35	-538.64	1.31	
13	Net Profit (+), Net Loss (-)		-10,027.34	-4,456.00	-8,515.12	-7,760.12	-7,808.90
14	Accumulated profit / loss at the end of the year		-158,890.40	-163,346.39	-172,282.26	-172,685.87	-180,494.77
15	Total number of workers / manpower						
	a)Workers		12,018	12,125	12,397	12,518	11,136
16	Total number of working days		136	147	89	110	71
17	Total man days of work undertaken		1,634,448	1,782,375	1,103,333	1,376,980	790,656

** Provisional*
Source: Kerala State Cashew Development Corporation (KSCDC)

Appendix 4.6.28 Performance of CAPEX

Period	No of factories	No of workers	no of working days	Total employment (Man days)	Turnover (Rs in lakh)	Profit/Loss (Rs in lakh)
2011-12	10	5,224	229	1,196,296	6,775.97	-58.52
2012-13	10	5,059	265	1,340,635	6,882.94	-16.04
2013-14	10	4,796	212	1,016,752	6,347.86	-945.73
2014-15	10	4,190	232	972,080	7,385.74	-1445.95
2015-16	10	3,785	207	783,495	7,371.00	-1641.37
2016-17	10	3,400	120	408,000	4,584.63	-982.35
2017-18	10	4,050	148	599,400	8,686.84	-1259.00
2018-19	10	3,980	190	756,200	7,650.95	-1980.79
2019-20	10	4,209	206	867,054	8,518.98	-1695.01
2020-21	10	4,130	142	586,460	4,688.66	-1756.07
2021-22	10	4,100	179	733,900	6,315.48	-2223.85
2022-23 (Provisional)	10	3,970	93	3,69,210	5,382.32	Audit in Progress

Source: Capex, Kollam

Appendix 4.6.29 Details regarding performance of Capex (Rs in Lakh)

SL NO	PARTICULARS	2018-19	2019-20	2020-21	2021-22	2022-23
1	Capital	313.15	313.15	313.15	313.15	
2	Borrowings	5,496.45	5,496.45	6,319.29	6,319.29	Annual audit in progress
	Interest	-	-	-	-	
3	Gross Block	823.83	809.32	772.75	736.79	
4	Quantity & Value of Production(value of closing stock of raw materials and finished goods)	1,651.03	200.83	1,085.32	707.35	
5	Sales	7,648.12	8,518.98	4,688.66	6,315.48	
6	Other Income					
	a) Revenue Grant	461.00	-	350.00	-	
	b) Other indirect income	6.95	6.88	2.87	3.79	
	Total received from sales and other inomes	8,116.07	8,525.86	5,041.53	6,319.27	5382.32

7	Expenditure on Raw Materials					Annual audit in progress
	a) Purchase of Raw materials	7,531.42	5,087.15	4,474.34	4,240.02	
	b) Admin. Cost	55.39	49.96	40.76	53.19	
	c) S&D	15.30	25.80	13.66	19.91	
	d) Direct expenses	2,254.95	2,786.63	1,935.62	2,352.74	
8	Exp. On Personnel Payments	425.05	489.83	509.54	572.98	
9	Provision for Depreciation	57.91	57.14	55.14	52.09	
10	Interest & Bank Charges	1.26	0.33	0.38	0.15	
11	Other Expenses					
	a) other expenses	34.01	29.33	15.73	25.27	
	a) Prior period expenses	340.59	244.49	636.92	848.81	
12	Stock differential	-619.03	1,450.20	-884.49	377.96	
13	Net Profit/ (loss)	-1,980.78	-1,695.00	-1,756.07	-2,223.85	
14	Accumulated profit / loss at the end of the year	16,998.20	18,693.22	20,449.29	2,673.15	
15	Total number of workers / manpower	3,980	4,209	4,130	4,100	3,970
16	Total number of working days	190	206	142	179	93
17	Total person days of work undertaken	756,200	867,054	586,460	733,900	369,210

Source - CAPEX

Appendix 4.6.30 Details of cashew cultivation supported by KSACC

Sl No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
1	Total number of grafts distributed (3a+3c+4a+5a)	604,328	410,466	216,334	816,000	337,550
2	Total area covered when the distributed grafts are planted (Ha) (3b+3d+4b+5b)	2,980.89	1,869.64	912.69	3,498.00	1,380.49
3	Area brought under planting under regular scheme					
	a) High density planting (No of grafts)	16,258	73,078	66,592	166,400	112,625
	b) High density planting (Area, Ha)	40.65	182.70	166.48	416.00	281.56
	c) Normal density planting (no of grafts)	395,514	276,870	114,594	400,000	145,475
	d) Normal density planting (Area, Ha)	1,977.57	1,384.35	572.97	2,000.00	727.37
4	Model Cashew Gardens					
	a) Number of grafts provided	72,993	2,000	2,500	166,400	262,830
	b) Area covered (in Ha)	364.97	10.00	10.00	666.00	1,008.94
5	Muttathoru Kasumavu Padhathi					
	a) Number of grafts provided	119,563	58,518	32,648	83,200	73,478
	b) Area covered (in Ha)	597.82	292.59	163.24	416.00	367.39
6	Expenditure on activities under Training, Publicity and Mission Management	57.98	36.36	37.86	60.00	63.94

Source:KSACC

CHAPTER

05

SERVICE SECTOR

Appendix 5.1.1 Details of AKSHAYA Centres in Kerala

Sl.No	Name of District	No. of AKSHA-YA centres as on 31.08.2023	No. of persons employed as on 31.08.2023	Turnover ₹ in crore (Gross Volume of transaction per year)					
				2018-19	2019-20	2020-21	2021-22	2022-23	2023-24(As on 31.08.2023)
1	Thiruvananthapuram	254	868	46.4	59.8	74.6	82.6	84.3	41.4
2	Kollam	195	618	36	40.2	46.2	44.4	48.3	20.3
3	Pathanamthitta	133	387	32.6	36.2	32.9	35.7	41.2	22.3
4	Alappuzha	209	612	52.8	56.5	60.8	61.5	62.6	35.1
5	Kottayam	206	690	47.4	51.7	59.7	65.7	53.2	34.36
6	Idukki	130	143	23.8	22.0	19.7	21.5	23.8	14.7
7	Ernakulam	250	734	50.1	65.1	83.3	83.7	83.3	39.45
8	Thrissur	231	431	13.57	5.9	10.6	15.9	41.6	17.32
9	Palakkad	246	480	47.1	46.1	58.4	70.5	70.6	39.6
10	Malappuram	310	1320	50.5	68.5	85.5	91.5	64.5	32.5
11	Kozhikode	202	707	34	24.0	35.0	38.9	41.1	24.2
12	Wayanad	70	355	11.4	12.3	13.8	14.2	16.3	10.5
13	Kannur	232	740	49.9	58.3	52.8	72.2	73.2	25.4
14	Kasaragod	124	424	22.8	24.8	11.2	21.4	18.8	9.21
	Total	2792	8509	518.37	571.35	644.45	719.65	722.75	366.34

Source : KSITM

Appendix 5.1.2 Growth of Technopark from 2016-17 to 2022-23

Year	No. of Companies in Technopark	Export Revenue (₹ in crore)	Employees strength (in Nos)	Built up Space (in Sq.ft)
2016-17	370	5,000	51860	85,10,000.00
2017-18	400	6,450	56000	88,81,000.00
2018-19	410	7,000	60000	97,01,000.00
2019-20	450	7,890	62000	1,00,71,000.00
2020-21	460	8,501	63000	1,06,07,527.00
2021-22	465	9,775	64000	1,06,07,527.00
2022-23	479	11,630	70600	1,06,07,527.00

Source: Technopark

Appendix. 5.1.3 Physical Achievements of Technopark

Sl. No.	Particulars	Land/Area/ ₹ in crore
1	Total Land (Phases I,II,III) (in Acres)	374.45
2	Land for Technocity (in Acres)	389.74
3	Land for Technopark, Kollam (in Acres)	4.44
4	Total Built up space for Industries (Technopark Owned) (in.Sq.ft)	34,81,500
5	Total space for support facilities (in.Sq.ft)	16.21 lakh
6	Total built up space (in.Sq.ft)	
	a) Total built up spaces envisaged (in.Sq.ft)	41 lakh
	b) Completed (in.Sq.ft)	10 lakh
7	Number of companies in Techno park 2022-23 (in Nos)	479
8	Total Employment up to 31.08.23 (in Nos)	72,000
9	Total investment (2022-23) ₹ in crore	5300
10	Total investment (2023-24) (up to 31/08/2023) ₹ in crore	5600
11	Total turnover (2022-23) ₹ in crore	20000
12	Total turnover (2023-2024) (up to 31.08.2023) ₹ in crore	20000
13	Total Export (2022-23) ₹ in crore	11630
14	Total Export (2023-24) (upto 31/08/2023) ₹ in crore	Not yet received

Source: Technopark

Appendix 5.1.4 Physical Achievements of Infopark as on 31.08.2023

Sl. No.	Particulars	Land/Area/₹ in crore
1	Total Land (Infopark Kochi Phase I&II, Infopark Thrissur (Koratty) and Infopark (Cherthala) (in acres)	323 acres
2	Total Built up IT space (in Sq.ft)	92 lakh
3	Total space for support facilities (in Sq.ft)	10 lakh
4	Total built up space (in Sq.ft)	102 lakh
5	Total built up space by IT companies in SEZ excluding own buildings of infopark (in Sq.ft)	78 lakh
6	Number of companies in Info park (in Nos)	580
7	Total number of entrepreneurs through incubator (in Nos)	62
8	Women entrepreneurs through incubator (in Nos)	8
9	Total number of student entrepreneurs through incubator (in Nos)	11
10	Total Employment (up to 31.08.2023) (in Nos)	67,000
11	Total turnover (up to 31.08.2023) (₹ in crore)	25.07
12	Total SEZ area (in acres)	261.18
13	Total Non SEZ area (in acres)	61.82

Source : Infopark

Appendix 5.1.5 Physical Achievements of Cyberpark

Sl. No.	Particulars	Land/Area/ ₹ in crore
1	Total Land (Phases I) (in acres)	
	a) Land for Cyber Park – Kozhikode (in acres)	42.5 (owned by KSITIL)
	b) Land for Cyber Park – Kannur (in acres)	N.A
	c) Land for Cyber Park - Kasaragod (in acres)	N.A
2	Total Built up space for IT Industries (in Sq.ft)	3 lakh
3	Total space for support facilities (in Sq.ft)	7.6
4	Total built up space by companies (in Sq.ft)	Nil
5	Total built up space by companies in SEZ (in Sq.ft)	Nil
6	Number of companies in Cyber park (in Nos)	84
7	Total Employment (in Nos)	2200
8	Total investment (2022-23) (₹ in crore)	1.42
9	Total investment 2023-24 (up to 31.08.2023) (₹ in crore)	Nil
10	Total turnover (2022-23) (₹ in crore)	N.A
11	Total turnover 2023-24 (up to 31.08.2023) (₹ in crore)	N.A
12	Total Export (up to 31.08.2023) (₹ in crore)	25
13	Total SEZ area (only Kozhikode- KSITIL SEZ) (in acres)	4.3
14	Total Non SEZ area (only Kozhikode-Cyberpark) (in acres)	38.2

Source : Cyberpark

Appendix 5.2.1 Profile of RCC for the last three years (in numbers)

Sl.No.	Particulars	2020-21	2021-22	2022-23
1	New Cases Registered	11,191	14,183	15,324
2	Review Cases Registered	1,50,330	2,11,778	2,42,129
3	In-patient Admissions	6,807	10,524	12,346
4	Radiotherapy	4,355	6,151	5,788
5	Brachytherapy	963	1,386	1,335
6	Surgical Procedures	3,097	4,561	4,780
7	Endoscopic Procedures	624	1,911	1,715
8	Chemotherapy Administered	10,067	18,318	20,244
9	Bone Marrow Transplantations	21	29	39
10	On going Research Projects	223	241	262

Source: Regional Cancer Centre

Appendix 5.2.2 Number of cases referred to RCC in 2020-21, 2021-22 and 2022-23

Sl.No.	District	No. of cases referred		
		2020-21	2021-22	2022-23
1	Thiruvananthapuram	4,018	4,423	4,547
2	Kollam	2,862	3,422	3,458
3	Pathanamthitta	659	835	827
4	Alappuzha	717	882	1,024
5	Kottayam	345	474	515
6	Idukki	232	332	321
7	Ernakulam	314	425	463
8	Thrissur	443	595	820
9	Palakkad	397	632	709
10	Malappuram	363	478	529
11	Kozhikode	89	149	171
12	Wayanad	17	42	50
13	Kannur	57	99	104
14	Kasargod	49	102	101

Source: Regional Cancer Centre

Appendix 5.2.3 New cases registered in RCC during 2020-21, 2021-22 and 2022-23, Speciality Clinic Wise

Sl. No	Clinic	2020-21	2021-22	2022-23
1	Haematological, Lymphoreticular, bone and soft tissue sarcoma	1,687	2,167	2,398
2	Head and Neck	1,785	2,259	2307
3	Breast and Central Nervous System	2,029	2,387	2543
4	Gynaec, Genitourinary and Others	1,965	2,514	2750
5	Chest and Gastrointestinal	2,694	3,490	3588
6	Paediatric	400	454	532
7	Thyroid	631	912	1206
	Total	11,191	14,183	15,324

Source: Regional Cancer Centre

Appendix 5.2.4 Gender and Age-wise new cases registered in RCC during 2022-23

Age Group	Male	%	Female	%	Total	%
0-14	316	4.33	247	3.08	563	3.67
15-24	226	3.10	244	3.04	470	3.07
25-34	271	3.71	489	6.09	760	4.96
35-44	545	7.47	1093	13.61	1638	10.69
45-54	1223	16.76	1972	24.56	3195	20.85
55-64	2086	28.59	2129	26.52	4215	27.51
65-74	2000	27.41	1404	17.49	3404	22.21
75+	629	8.62	450	5.61	1079	7.04
Total	7296	100	8028	100	15324	100

Source: Regional Cancer Centre

Appendix 5.3.1 National and State foreign tourist visits and annual growth rates 2013-2023 (upto June 2023)

Year	India (Visits Nos.)	Percentage Change	India (Arrival Nos.)	Percentage Change	Kerala (Visits Nos.)	Percentage Change	Kerala's share (%) in Country's Tourism
1	2	3	4	5	6	7	8
2013	19951026	11.94	6967601	5.9	858143	8.12	4.30
2014	22334031	4.44	7679099	10.2	923366	7.60	4.13
2015	23326163	5.95	8027133	4.6	977479	5.86	4.19
2016	24714503	5.95	8804411	9.6	1038419	6.23	4.20
2017	26886684	8.79	10035803	14.1	1091870	5.15	4.06
2018	28851130	7.31	10557976	5.2	1096407	0.42	3.80
2019	31408666	8.86	10930355	3.5	1189771	8.52	3.79
2020	7171769	-77.17	2744766	-74.9	340755	-71.36	4.75
2021	1054642	-85.36	1527114	-44.5	60487	-82.25	5.73
2022	8.59 million (Provisional)	714.26	6191399 (Provisional)	305.43 (Provisional)	345549	471.28	4.02 (Provisional)
2023 (upto June 2023)	NA	NA	NA	NA	287730	171.55	NA

Source :Department of Tourism, Government of Kerala

Appendix 5.3.2 Share of Major International source Markets of Kerala Tourism

Sl No	COUNTRY	2020	2021	2022	2023 (Upto June)
1	2	4	5	6	7
1	U.K	71969	2013	26495	39103
2	FRANCE	50581	2066	13992	19555
3	U.S.A	34933	5773	44851	36502
4	GERMANY	27204	896	12762	16004
5	SAUDI ARABIA	5025	518	9760	7267
6	RUSSIA	7339	14135	27892	13232
7	AUSTRALIA	16211	143	9393	10775
8	CANADA	8457	491	6446	6883
9	MALAYSIA	5287	118	9129	13737
10	SWITZERLAND	4916	260	3744	3998
11	OTHERS	108833	34074	181085	120674
	TOTAL	340755	60487	345549	287730

Source: Department of Tourism, Government of Kerala

Appendix 5.3.3 District wise Foreign Tourist Visits

District	No. of Foreign Tourists			
	2020	2021	2022	2023 (Upto June)
1	2	3	4	5
Thiruvananthapuram	90550	8262	81916	69375
Kollam	5141	77	1283	1530
Pathanamthitta	659	72	506	506
Alappuzha	46629	777	11469	14604
Kottayam	20072	365	9682	5360
Idukki	20163	591	27005	39384
Ernakulam	134952	46821	186290	133725
Thrissur	3416	463	6177	6838
Palakkad	742	41	659	543
Malappuram	4100	553	6224	4569
Kozhikode	5262	2074	10623	6693
Wayanad	4131	164	1967	1879
Kannur	2754	81	1290	1391
Kasaragod	2184	146	458	1333
TOTAL	340755	60487	345549	287730

Source : Department of Tourism, Government of Kerala

Appendix 5.3.4 Flow of Domestic Tourists to Kerala (upto June 2023)

Year	Number of Tourists	Percentage variation over the previous year
1	2	3
2013	1,08,57,811	7.75
2014	11695411	7.71
2015	12465571	6.59
2016	13172535	5.67
2017	14673520	11.39
2018	15604661	6.35
2019	18384233	17.81
2020	4988972	-72.86
2021	7537617	51.09
2022	18867414	150.31
2023 (Up to June)	10683643	20.1*

Source : Department of Tourism, Government of Kerala
** Comparison based on June 30,2023, % variation over the first six month figures of 2022*

Appendix 5.3.5 Statewise Domestic Tourist Visits (top15 states based on 2023 statistics)

Sl. No.	State	2021		2022		2023 (Up to June)	
		No. of Tourist	Percentage share	No. of Tourists	Percentage share	No. of Tourists	Percentage share
1	Kerala	6137243	81.42	13492279	71.51	7314223	68.46
2	Tamil Nadu	451473	5.99	1697541	9	1124006	10.52
3	Karnataka	290096	3.85	1159112	6.14	702462	6.58
4	Maharashtra	153912	2.04	625403	3.31	383455	3.59
5	Andhra Pradesh	67513	0.9	320127	1.7	183233	1.72
6	Delhi	57943	0.77	230938	1.22	155338	1.45
7	Gujarat	39112	0.52	222405	1.18	145146	1.36
8	Telangana	34314	0.46	172540	0.91	112773	1.06
9	Uttar Pradesh	38826	0.52	150061	0.8	52773	0.49
10	West Bangal	33803	0.45	127851	0.68	33814	0.32
11	Lakshadweep	44863	0.6	80894	0.43	47672	0.45
12	Madhya Pradesh	16133	0.21	65286	0.35	50956	0.48
13	Rajasthan	11198	0.15	66099	0.35	44647	0.42
14	Assam	14443	0.19	41661	0.22	27010	0.25
15	Haryana	9674	0.13	46478	0.25	31490	0.29

Source : Department of Tourism, Government of Kerala

Appendix 5.3.6 District wise Domestic Tourist Visits

District	Year			
	2020	2021	2022	2023 (Upto June)
1	2	3	4	5
Thiruvananthapuram	861130	1235570	3058858	1721264
Kollam	137228	209102	420097	201636
Pathanamthitta	48960	95840	369103	183062
Alappuzha	207507	353921	770916	404729
Kottayam	139038	158922	440759	219365
Idukki	503938	949574	2656730	1801502
Ernakulam	1103200	1587882	4048679	2216250
Thrissur	587599	659981	2130420	1167788
Palakkad	152152	200801	474452	269089
Malappuram	197629	342685	676582	367642
Kozhikode	380559	567374	1209088	674237
Wayanad	347625	703871	1509207	871664
Kannur	246400	346406	811461	434805
Kasaragod	76007	125688	291062	150610
TOTAL	4988972	7537617	18867414	10683643

Source : Department of Tourism, Government of Kerala

Appendix.5.3.7 Earnings from Tourism (2013- 2022)

Year	Foreign Exchange Earnings (Rs.in crore)	Earnings from Domestic Tourists (Rs.in crore)
2013	5560.77	11726.44
2014	6398.93	12981.91
2015	6949.88	13836.78
2016	7749.51	15348.64
2017	8392.11	17608.22
2018	8764.46	19474.62
2019	10271.06	24785.62
2020	2799.85	6025.68
2021	461.50	9103.93
2022	2,792.42	24,588.96

Source: Department of Tourism, Government of Kerala

Appendix 5.3.8 Accommodation Units in Kerala as on June 2023

District	Ayurvedic centres	No. of Rooms	House boats	No. of Rooms	Hotels/Others	No. of Rooms	Home stays	No. of Rooms	Grihasthali	No. of Rooms	Rest House	No. of Rooms	Guest House	No. of Rooms	Yathri Nivas	No. of Rooms	Resorts	No. of Rooms	Serviced Villa	No. of Rooms	Total Accommodation Units	Total No.of Rooms
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Thiruvananthapuram	39	525	0		679	12131	152	770	0		9	66	18	234	3	34	218	3838	17	192	1135	17790
Kollam	11	139	9	12	218	3516	40	158	0		9	65	5	49	0		19	209	7	25	318	4173
Pathanamthitta	23	207	0		86	1445	27	89	0		12	534	7	111	2	27	0		2	9	159	2422
Alappuzha	11	133	37	0	176	1633	221	448	0		7	62	4	38	0		52	407	11	28	519	2749
Kottayam	10	54	3	4	138	2214	50	181	2	10	9	62	12	173	0		30	696	5	13	259	3407
Idukki	5	60	0		588	7482	513	2080	0		7	21	12	111	1	14	309	5349	122	769	1557	15886
Ernakulam	5	30	0		867	19239	228	1059	2	16	80	1218	9	129	2	20	56	612	28	172	1277	22495
Thrissur	33	451	0		407	8182	18	77	0		16	236	12	339	1	1	35	508	5	17	527	9811
Palakkad	18	332	0		234	3908	4	18	0		19	106	4	28	0		6	67	1	0	286	4459
Malappuram	7	314	0		295	3497	7	16	0		18	299	2	10	0		22	218	0		351	4354
Kozhikode	3	36	0		226	5405	9	44	0		10	73	8	86	0		13	135	2	7	271	5786
Wayanad	9	86	0		238	2936	299	1139	0		17	137	10	52	2	13	175	2324	95	408	845	7095
Kannur	15	226	0		269	5188	61	231	0		15	109	8	52	0		26	260	16	75	410	6141
Kasaragod	9	142	1	7	70	1638	21	83	0		7	60	2	35	0		9	109	3	14	122	2088
TOTAL	198	2735	50	23	4491	78414	1650	6393	4	26	235	3048	113	1447	11	109	970	14732	314	1729	8036	108656

Source:Department of Tourism, Government of Kerala

Appendix 5.4.1 Commodity wise Exports through Cochin Port, 2018-19 to 2022-23 (Qty.in MT)

Sl.No.	Commodity	2018-19		2019-20		2020-21		2021-22		2022=23	
		Qty	Growth rate (%)	Qty	Growth rate (%)	Qty	Growth rate (%)	Qty	Growth rate (%)	Qty	Growth rate (%)
1	2	3	4	5	6	7	8	9	10	11	12
1	Tea	82251	10.52	71732	-12.79	69972	-2.45	65199	-6.82	74452	14.19
2	Cashew Kernals	29124	-22.66	29863	2.54	23368	-21.75	24299	3.98	21858	-10.05
3	Seafoods	189064	5.75	146759	-22.38	150640	2.64	179579	19.21	196719	9.54
4	Coir Products	225463	-8.61	118079	-47.63	284065	140.57	240745	-15.25	119350	-50.42
5	Spices	79039	-4.48	75429	-4.57	100429	33.14	105697	5.25	93156	-11.87
6	Coffee	40670	-24.99	31750	-21.93	34134	7.51	62069	81.84	47245	-23.88
7	Miscellaneous	5999975	17.54	6258200	4.30	6373232	1.84	7847996	23.14	6782091	-13.58
8	Total	6645586	14.99	6731812	1.30	7035840	4.52	8525584	21.17	7334871	-13.97

Source: Cochin Port Trust

Appendix 5.4.2 Commodity-wise Imports through Cochin Port - 2018-19 to 2022-23 (Qty in MT)

Sl.No	Commodity	2018-19		2019-20		2020-21		2021-22		2022-23	
		Qty	Growth rate(%)	Qty	Growth rate(%)	Qty	Growth rate(%)	Qty	Growth rate(%)	Qty	Growth rate(%)
1	2	3	4	5	6	7	8	9	10	11	12
1	Fertilisers &Raw Materials	233409	4.50	206055	-11.72	256222	24.35	319349	24.64	171110	-46.42
2	Food grains	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
3	Iron, Steel &	50747	-15.33	22822	-55.03	8534	-62.61	11452	34.19	31327	173.55
4	Newsprint	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
5	Cashew nut	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
6	Miscellaneous Includes POL	25091949	8.74	27077636	7.91	24202829	-10.62	25693621	6.16	27717923	7.88
	Total	25376105	8.64	27306513	7.61	24467585	-10.40	26024422	6.36	27920360	7.29

Source: Cochin Port Trust

Appendix 5.4.3 Item wise export of Marine products from India and Kerala in 2022-23
(Quantity in MT and Value ₹.in Crore)

Sl. No.	Items	Kerala		India		Kerala's Share (%)	
		Qnty	Value	Qnty	Value	Qnty	Value
1	2	3	4	5	6	7	8
1	Frozen Shrimp	70800	3945.43	711099	43135.58	10.0	9.1
2	Frozen Fish	51524.00	884.39	368549	5503.18	14.0	16.1
3	Frozen Cuttle Fish	22130	1068.26	54919	2353.34	40.3	45.4
4	Frozen Squid	31517	1455.91	83846	3593.75	37.6	40.5
5	Dried Items	6767	81.39	252918	3080.92	2.7	2.6
6	Live items	54	8.75	7824	440.06	0.7	2.0
7	Chilled Items	1183	46.60	24428	616.29	4.8	7.6
8	Others	34655	794.31	231703	5246.03	15.0	15.1
Total		218630	8285.03	1735286	63969.15	12.6	13.0

Source: Marine Products Export Development Authority

Appendix 5.5.1 Details of Re Survey

		2019		2020		2021		2022		2023 (up to 2023	
Sl No.	District	No of villages Re Survey Completed	No of villages Digitization of FMB completed (Scanning)	No of villages Re Survey Completed	No of villages Digitization of FMB completed (Scanning)	No of villages Re Survey Completed	No of villages Digitization of FMB completed (Scanning)	No of villages Re Survey Completed	No of villages Digitization of FMB completed (Scanning)	No of villages Re Survey Completed	No of villages Digitization of FMB completed (Scanning)
1	Thiruvananthapuram	1	5	1	Nil	2 Blocks	Nil	2	Nil	Nil	Nil
2	Kollam	Nil	Nil	Nil	Nil	2	9	Nil	Nil	Nil	Nil
3	Pathanamthitta	Nil	2	Nil	1	Nil	25	Nil	7	Nil	Nil
4	Alappuzha	Nil	Nil	Nil	Nil	1	1	Nil	Nil	Nil	Nil
5	Kottayam	1	1	Nil	Nil	1	Nil	1	10	Nil	3
6	Idukki	1+2 blocks	1	1 block	Nil	Nil	Nil	Nil	Nil	Nil	Nil
7	Ernakulam	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
8	Thsissur	1	3	Nil	Nil	2	2	1	23	Nil	Nil
9	Palakkad	Nil	Nil	Nil	Nil	1	4	Nil	14	Nil	Nil
10	Malappuram	Nil	Nil	Nil	Nil	Nil	Nil	1	18	Nil	Nil
11	Kozhikode	3 blocks	1	Nil	Nil	1 Blocks	Nil	Nil	16	Nil	7
12	Wayanad	Nil	1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
13	Kannur	1+2 blocks	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
14	Kasargod	Nil	Nil	Nil	Nil	Nil	Nil	1	18	Nil	6
Total		5+7 Bolcks	14	1+1 Blocks	1	7+3 Blocks	41	6	106	Nil	16

Source: Directorate of Survey and Land Records

Appendix 5.5.2 District wise details of Finalization of Appeals- District Wise

SL.NO	District	2022			
		No of Appeals on Re survey Received (LRM)	No of Appeals on Re survey Finalized (LRM)	No of Appeals on LA Received	No of Appeals on LA Finalized
1	Thiruvananthapuram	91206	94097	Nil	Nil
2	Kollam	19441	17864	Nil	Nil
3	Pathanamthitta	7449	6467	Nil	Nil
4	Alappuzha	16447	10717	Nil	Nil
5	Kottayam	10467	8397	Nil	Nil
6	Idukki	6224	6481	Nil	Nil
7	Ernakulam	11760	8640	Nil	Nil
8	Thrissur	5369	3016	Nil	Nil
9	Palakkad	11026	6314	Nil	Nil
10	Malappuram	9233	6073	Nil	Nil
11	Kozhikkode	4124	3105	Nil	Nil
12	Wayanad	3015	4285	Nil	Nil
13	Kannur	1375	1959	Nil	Nil
14	Kasaragod	10791	9761	Nil	Nil
	Total	207927	187176		

Source: Directorate of Survey and Land Records

Appendix 5.5.3 Details of Survey training imparted

Sl. No	Participants	2021		2022		2023	
		No of participants	Duration of Training	No.of Participnts	Duration of Training	No.of Participnts	Duration of Training
1	IAS Officers	9	8 Days	Nil	Nil	Nil	Nil
2	Officials of Revenue Department	83	1 Month	415	1 Month	479	1 Month
		15	2 Month	127	2 Months	63	2 Months
3	Officials of Survey Department	Nil	Nil	210 (IMG)	3 to 18 Days	180 (IMG)	3 to 5 Days
		60	36 Days	175	1 Month	533	2 to 7 Days
5	Others (Deputy Collector training)	Nil	Nil	3	2 Week	1	1 Month
		Nil	Nil	3	4 Week	Nil	Nil
Total		167		933		1256	

Source: Directorate of Survey and Land Records

Appendix 5.5.4 District wise details of Digitisation of Land Documents- District wise

		2021				2022				2023			
SL No	District	No of FMB Digitization(Scanning)	No of FMB Vectorized	No of FMB Grouping	No of Block Maps Prepared (Scanning)	No of FMB Digitization(Scanning)	No of FMB Vectorized	No of FMB Grouping	No of Block Maps prepared(Scanning)	No of FMB Digitization(Scanning)	No of FMB Vectorized	No of FMB Grouping	No of Block Maps Prepared (Scanning)
1	Thiruvananthapuram	9931	4613	5904	--	41474	2544	997	--	2931	171	100	
2	Kollam	--	--	--	--	23778	292	--	--	--	--	--	--
3	Pathanamthitta	850	--	--	--	18811	--	--	--	--	--	--	--
4	Alappuzha	--	--	--	--	2001	--	--	--	--	--	--	--
5	Kottayam	1850	--	--	--	9061	596	--	--	--	--	--	--
6	Idukki	--	--	80	--	18105	--	--	--	--	--	--	--
7	Ernakulam	--	--	--	--	23400	602	35	--	--	--	--	--
8	Thrissur	--	3902	1264	28	18431	3490	--	--	--	--	--	--
9	Palakkad	--	--	--	16	11506	2967	--	--	--	--	--	--
10	Malappuram	1600	381	2818	--	8978	287	870	--	--	--	--	--
11	Kozhikode		25	2496	5	10589	1612	1495	--	--	--	--	--
12	Wayanad	9200	1384	1330	--	6057	1299	369	--	--	--	--	--
13	Kannur	--	--	--	--	5846	--	--	--	--	--	--	--
14	Kasargod	1427	--	--	--	3932	1090	100	--	--	--	--	--
Total		24858	10305	13892	49	201969	14779	3866	0	2931	171	100	0

Source: Directorate of Survey and Land Records

Appendix Reg. 5.5.5 No of Documents Registered in 2022-23

Sl No	Item	Tvpm	kollam	Pathanamthitta	Alappuzha	kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Malappuram	Kozhikode	Wayanad	**Kannur**	**Kasargod**	**Total**
1	Adoption Deed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Affidavit	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3	Agreement /Memorandum of an agreement	985	1483	494	658	846	274	1996	655	362	3527	1762	297	438	283	14060
4	Articles of association of company	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Bond	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6	Chitty	2194	1244	1040	2124	1426	920	1579	1101	1556	643	1550	272	1509	135	17293
7	Dissolution of Partnership	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4
8	Encumbrance certificate	253538	234374	80036	160650	185026	87895	350461	395174	236713	240959	225176	72126	178662	80659	2781449
9	Gift-Land	465	688	725	1378	720	129	1872	5219	11143	16063	10506	3064	14333	6031	72336
10	Lease	770	815	207	385	567	321	1511	633	401	601	621	154	371	167	7524
11	Mortgage	61	29	10	29	36	32	327	321	50	30	52	12	22	16	1027
12	Partition	1654	2197	1989	2483	2150	785	3406	3636	2376	4058	3485	827	3562	1486	34094
13	Partnership	0	0	64	0	0	0	0	0	1	0	0	0	0	0	65
14	Power of attorney	2269	0	1839	1575	2920	797	4715	6655	2993	7007	3616	644	2550	1328	38908
15	Sale conveyance	55588	38403	13579	25097	27448	16440	49828	44334	49981	71475	45417	14977	36965	20237	509769
16	Security bond	6	10	0	398	9	0	0	13	0	0	0	0	9	2	447
17	Settlement	30429	21452	10776	15398	14801	6685	20194	13796	6966	13437	13327	4021	11467	6677	189426
18	Society	843	534	291	1256	448	632	797	5728	524	716	641	335	441	4542	17728
19	Surrender of lease	38	96	3	26	27	13	236	73	33	21	81	0	15	2	664
20	Transfer of lease	20	0	26	2	0	0	23	0	0	10	1	0	0	0	82
21	Trust	218	160	110	126	144	39	321	185	160	207	238	34	191	76	2209
22	All Others	21268	83236	6424	9244	8379	4375	225044	32815	10783	117708	10766	1477	7721	15354	554594

Source: Registration Department

Appendix 5.5.6 Amount of Fees collected 2022-23 (Rs.in Lakh)

Sl. No.	Item	Tvpm	kollam	Pathnamthitta	Alappuzha	kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Malappuram	Kozhikode	Wayanad	Kannur	Kasargod	Total
1	Adoption Deed	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
2	Affidavit	0	0	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.02**
3	Agreement /Memorandum of an agreement	64.47	19.39	5.15	8.51	23.67	4.06	224.71	8.45	3.37	24.32	27.54	5.17	4.13	2.91	**425.85**
4	Articles of association of company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
5	Bond	17.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**17.01**
6	Chitty	338.70	104.69	303.61	116.70	121.56	36.00	558.91	195.11	66.06	55.66	110.50	19.90	127.71	14.02	**2169.12**
7	Dissolution of Partnership	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.23**
8	Encumbrance certificate	766.14	616.45	226.07	558.97	488.40	260.17	1078.14	1256.26	701.38	744.17	698.71	179.41	525.99	302.13	**8402.38**
9	Gift-Land	41.60	39.28	63.01	113.39	92.56	12.25	390.90	634.35	748.35	1040.59	740.68	169.39	947.90	353.34	**5387.59**
10	Lease	345.59	125.19	41.16	97.75	155.03	51.43	1409.84	721.65	183.99	181.49	188.71	28.94	82.06	22.31	**3635.13**
11	Mortgage	11.68	6.39	1.28	2.34	3.96	3.04	9.33	6.17	1.96	2.42	2.05	0.89	4.67	2.40	**58.58**
12	Partition	246.15	165.19	192.97	278.39	403.57	94.69	1042.83	758.20	290.19	946.48	444.50	92.00	474.00	220.97	**5650.14**
13	Partnership	0.00	0.00	18.84	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	**18.86**
14	Power of attorney	12.53	2.37	9.46	3.73	9.09	2.33	18.27	20.92	9.17	20.78	10.02	1.92	7.84	4.99	133.43
15	Sale conveyance	13232.62	5144.33	2685.50	4261.76	6807.02	2454.49	23431.72	10604.31	6544.16	6939.35	6918.67	1459.27	4890.89	2170.76	**97544.87**
16	Security bond	17.05	0.41	0.00	0.85	0.41	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.15	0.11	**18.99**
17	Settlement	3172.76	1632.60	62.11	1500.02	2437.41	697.93	4856.31	2160.51	541.31	1160.15	1168.33	270.91	945.44	524.63	**21130.43**
18	Society	8.43	27.06	0.83	22.92	26.27	10.62	7.97	17.96	0.84	0.54	0.49	0.27	0.33	0.55	**125.08**
19	Surrender of lease	12.06	7.41	2.84	10.40	2.05	0.63	108.43	16.25	6.80	4.78	8.33	0.00	4.76	0.03	**184.77**
20	Transfer of lease	6.56	0.00	1.55	0.02	0.00	0.00	5.96	0.00	0.00	5.01	4.99	0.00	0.00	0.00	**24.08**
21	Trust	3.01	0.84	15.96	0.48	0.68	0.16	1.67	1.52	0.84	0.75	0.94	0.11	0.87	3.91	**31.74**
22	All Others	993.04	436.32	15.96	212.37	398.61	206.06	838.17	1676.89	593.79	1000.14	644.20	158.01	388.04	365.47	**7927.08**
	Total	19289.41	8327.93	3646.30	7188.84	10970.30	3833.88	33983.18	18078.56	9692.23	12126.62	10968.65	2386.19	8404.79	3988.51	152885.39

Source: Registration Department

Appendix 5.5.7 Number of cases detected by Excise Department under COTPA, NDPS, Abkari Act

Districts	2021			2022			2023 (Up to 31.08.2023)		
	Abkari	NDPS	COTPA	Abkari	NDPS	COTPA	Abkari	NDPS	COTPA
Thiruvananthapuram	1641	271	6734	1427	492	11472	935	338	9344
Kollam	1868	223	6542	1633	450	7780	1153	376	6432
Pathanamthitta	1546	182	8776	1551	309	11095	1056	357	5585
Alappuzha	1414	210	3806	1329	484	3615	932	458	2803
Kottayam	1362	250	7638	1442	414	7877	1088	484	5072
Idukki	901	372	3293	879	540	5381	572	385	2300
Ernakulam	1164	540	5689	1173	807	8708	858	622	5931
Thrissur	1270	447	5201	1340	603	5109	957	395	4846
Palakkad	2173	293	3238	1817	371	4133	1175	316	3111
Malappuram	1197	304	6252	1116	361	4622	854	353	3550
Kozhikkod	1527	130	2966	1488	289	2726	1261	266	1877
Wayanad	941	240	3753	846	365	4885	471	269	3079
Kannur	1794	383	8309	1577	526	5940	1049	381	2714
Kasargod	1136	77	2407	974	105	2771	623	60	1977
Total	19934	3922	74604	18592	6116	86114	12984	5060	58621

Source: Excise Department

Appendix 5.5.8 Percentage change in number of cases detected by Excise Department under COTPA, NDPS, and Abkari Act

Districts	Percentage change over previous year in no of Cases		
	2022		
	Abkari	NDPS	COTPA
Thiruvananthapuram	-13.04	81.55	70.36
Kollam	-12.58	101.79	18.92
Pathanamthitta	0.32	69.78	26.42
Alappuzha	-6.01	130.48	-5.02
Kottayam	5.87	65.60	3.13
Idukki	-2.44	45.16	63.41
Ernakulam	0.77	49.44	53.07
Thrissur	5.51	34.90	-1.77
Palakkad	-16.38	26.62	27.64
Malappuram	-6.77	18.75	-26.07
Kozhikode	-2.55	122.31	-8.09
Wayanad	-10.10	52.08	30.16
Kannur	-12.10	37.34	-28.51
Kasargod	-14.26	36.36	15.12
Kerala	-6.73	55.94	15.43

Source: Calculated.

Appendix 5.5.9 Contraband seized and destroyed in 2023 (up to 31.08.2023)

	Seized	Destro yed/Dis-posed	Seized	Destro yed/ Disposed	Seized	Destro yed/ Dis-posed	Seized	Destro yed/ Disposed	Seized	Destro yed/ Disposed	Seized	Destro yed/ Disposed	Seized	Destro yed/ Disposed
Thiruvananthapuram	0		221.3	597.11	2655.965	2846.86	188	255	292.05	1434.7	338.022	21.974	17	
Kollam	211	0	231.5	45.75	3075.635	233.065	144	0	450.73	29.25	62.449	98.645	40	0
Pathanamthitta	490.5	0	97	0	1452.98	0	331.2	0	265.35	0	30.703	5.923	8	0
Alappuzha	2135		628.3		2221.335		156.3		0		75.957	143.692	30	
Kottayam	258		28.25		2405.11	712.59	186.5		0		20.494	73.457	9	
Idukki	0.15	0	182.09	47.65	1750.112	3309.84	12.5	243	10.35	2706.63	19.669	219.976	68	15
Ernakulam	6720	5785	69	0	2266.725	216.6	1692.58	0	0	0	254.6198	860.044	102	0
Thrissur	431	1050	156.25	106.1	2495.54	1939.55	205.5	2549.2	9.45	495.8	44.202	32.69	277	39
Palakkad	6191	4715	580.75	1066.5	4236.44	5492.42	18882	0	0	0	752.232	442.68	2202	2202
Malappuram	0	0	83.2	69.2	3608.78	4570.77	0.5	0	49.95	0	124.818	242.917	56	0
Kozhikode	0		399.5	563.685	3461.679	3470.22	243		0		74.035	47.121	6	
Wayanad	0	0	64	150.45	1454.45	2534.55	1	29	24.75	2.7	49.652	15.635	12	0
Kannur	0		194.5		3075.755		0	93	0		73.162	3.572	20	
Kasargod	1750	3860	122	233.45	1229.75	7077.23	0.5	380	0		53.548	32	7	
Total	18187	15410	3057.6	2879.9	35390.26	32403.7	22043.58	3549.2	1102.6	4669.08	1973.563	2240.326	2854	2256

Source: ExciseDepartment

Appendix 5.5.10 Number of awareness Programme conducted by Excise Department- 2020, 2021, 2022,2023

District	2020			2021			2022			2022(Upto 31/08/2022)		
	Schools	Colleges	Public	Schools	Colleges	Public	Schools	Colleges	Public	Schools	Colleges	Public
Thiruvananthapuram	53	18	540	59	19	231	967	140	1743	751	130	724
Kollam	196	13	213	317	37	118	1347	97	850	1503	120	608
Pathanamthitta	150	27	444	300	56	84	793	16	363	285	18	239
Alappuzha	252	78	97	251	107	358	1517	84	1434	1746	58	318
Kottayam	116	24	68	288	45	71	1381	132	656	2031	138	440
Idukki	665	221	337	532	165	643	2087	110	1692	844	143	641
Ernakulam	390	72	841	523	95	662	1091	91	247	714	91	432
Thrissur	193	53	343	323	87	311	310	178	1145	407	214	256
Palakkad	114	61	242	339	53	197	1623	334	1127	567	76	661
Malappuram	513	59	283	283	35	240	590	94	3338	1269	183	1850
Kozhikode	78	29	280	377	78	484	618	104	3155	918	261	666
Wayanad	34	6	330	84	16	189	519	73	952	518	33	675
Kannur	169	28	297	325	46	124	926	70	914	708	69	412
Kasargode	59	5	116	113	10	205	453	47	630	469	37	272
Total	2982	694	4431	4114	849	3917	14222	1570	18246	12730	1571	8194

Source: Excise Department

Appendix 5.5.11 Gender Sensitive Schemes

Sl no	District	No of PINK Control Rooms	No of Counseling Centres	No of Nirbhaya Volunteers
1	Thiruvanathapuram	1	3	70
2	Kollam	1	3	146
3	Pathanamthitta	0	1	30
4	Alappuzha	0	2	2
5	Kottayam	0	0	0
6	Idukki	0	2	0
7	Ernakulam	1	2	108
8	Thrissur	2	3	50
9	Palakkad	0	1	0
10	Malappuram	0	1	49
11	Kozhikode	0	3	49
12	Wayanad	0	1	0
13	Kannur	1	2	74
14	Kasaragod	3	1	0
	Total	9	25	578

Source: Police Department

Appendix 5.5.12 Community Policing scheme

Sl.No.	District	No of Police Stations in District		No. of Janamithri Police Stations		No of Members in Janamithri suraksha Samathi	
		Rural	Urban	Rural	Urban	Men	Women
1	Thiruvananthapuram	38	21	38	21	953	373
2	Kollam	19	16	19	16	480	199
3	Pathanamthitta	NA	22	NA	22	304	138
4	Alappuzha	NA	31		31	376	142
5	Kottayam		32		32	548	125
6	Idukki		31		31	395	211
7	Ernakulam	34	23	34	23	809	306
8	Thrissur	19	20	19	20	556	151
9	Palakkad		34		34	574	221
10	Malappuram		35		35	563	371
11	Kozhikode	21	16	21	16	518	186
12	Wayanad		17		17	307	156
13	Kannur	19	19	19	19	490	234
14	Kasaragod		17		17	321	167
	Total	150	334	150	334	7194	2980

Source: Police Department

Appendix 5.5.13 Details of Schools with SPC

Sl. No	Name of District	No of schools	Junior Cadets			Senior Cadets			Total
			Girls	Boys	Total	Girls	Boys	Total	
1	Trivandrum City	40	955	732	1687	954	789	1743	3430
2	Trivandrum Rural	84	1913	1747	3660	1912	1703	3615	7275
3	Kollam City	36	239	745	984	820	733	1553	2537
4	Kollam Rural	50	1066	1067	2133	1072	1073	2145	4278
5	Pathanamthitta	36	689	789	1478	695	835	1530	3008
6	Alappuzha	63	1423	1245	2668	1436	1304	2740	5408
7	Kottayam	60	1187	1048	2235	1354	1177	2531	4766
8	Idukki	46	960	1000	1960	976	1005	1981	3941
9	Kochi City	23	540	384	924	542	421	963	1887
10	Ernakulam Rural	52	1045	1089	2134	1084	1103	2187	4321
11	Thrissur City	38	742	888	1630	728	880	1608	3238
12	Thrissur Rural	41	902	804	1706	933	794	1727	3433
13	Palakkad	70	1617	1497	3114	1616	1519	3135	6249
14	Malappuram	93	2007	2034	4041	1999	2040	4039	8080
15	Kozhikkode City	36	730	810	1540	760	811	1571	3111
16	Kozhikkode Rural	58	1281	1271	2552	1279	1266	2545	5097
17	Wayanad	38	831	836	1667	831	829	1660	3327
18	Kannur	44	931	917	1848	956	957	1913	3761
19	Kannur Rural	47	974	1039	2013	985	1047	2032	4045
20	Kasargod	43	907	922	1829	919	912	1831	3660
Total		998	20939	20864	41803	21851	21198	43049	84852

Source: Police Department

Appendix 5.5.14 District Wise Details Of SPC Project Implimented Schools

SL.NO.	DISTRICT	Government	Aided	Un Aided	Total
1	Thiruvananthapuram City	25	14	1	40
2	Thiruvananthapuram Rural	57	26	1	84
3	Kollam City	20	15	1	36
4	Kollam Rural	27	23	0	50
5	Pathananamthitta	12	24	0	36
6	Alapuzha	30	32	1	63
7	Idukki	20	24	2	46
8	Kottayam	9	49	2	60
9	Kochi City	8	15	0	23
10	Ernakulam Rural	16	35	1	52
11	Trissur City	19	16	3	38
12	Trissur Rural	18	22	1	41
13	Palakkad	55	14	1	70
14	Malapuram	57	30	6	93
15	Kozhikkod City	20	15	1	36
16	Kozhikkod Rural	20	15	1	36
17	Wayanad	29	9	0	38
18	Kannur	28	16	0	44
19	Kannur Rural	31	16	0	47
20	Kasragod	34	9	0	43
	Sub Total	543	434	21	998

Source: Police Department

Appendix 5.5.15 Number of Cases registered in Cities / Districts as per direction from NRI Cell, PHQrs

Sl No	Subject	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	Thiruvananthapuram	6	7	0	9	13	8	1
2	Kollam	1	1	0	3	3	1	3
3	Pathanamthitta	0	1	0	3	2	5	2
4	Alappuzha	0	0	0	3	5	0	1
5	Kottayam	0	0	0	0	2	3	3
6	Idukki	0	0	0	2	4	1	1
7	Ernakulam	0	0	1	6	11	5	6
8	Thrissur	2	0	1	4	6	3	0
9	Palakkad	0	0	0	0	2	1	0
10	Malappuram	1	3	0	1	1	1	0
11	Kozhikode	0	0	0	0	1	0	1
12	Wayanad	1	1	0	0	2	0	0
13	Kannur	0	0	1	2	1	1	4
14	Kasaragod	0	2	0	0	1	0	0
	Total	11	15	3	33	54	29	22

**Up to 30.08.2023*

Appendix 5.5.16 Cyber Crime and high tech enquiry (No of Cases registered in Cyber Cell)

Sl No	Subject	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023 (01.04.2022 to 31.08.2023
1	Theft of Source Code	6	4	12	12	2	7	1
2	Cyber Terrorism	1	0	3	1	0	0	0
3	Hacking of website	16	8	15	13	7	6	3
4	Hacking of Bank Accounts and e-mail IDs	22	14	30	9	12	3	5
5	Creation, Publishing and Sharing of child pornography	7	28	41	148	113	325	118
6	Tampering with Computer Source documents	5	4	4	9	4	22	1
7	Social media abuse which may result in serious consequences	58	110	123	118	179	145	56
8	Complicated Cyber offences done through Smart phones	14	16	46	28	22	12	7
9	Online cheating	36	55	72	99	177	320	429
	Total	165	239	346	437	516	840	620

**Up to 31.08.2023*
Source: Police Department

Appendix 5.5.17 District wise number of prisoners in jails in Kerala in 2022-23 as on 31 March 2023

Sl. No	District	Central Jail		District Jail		Sub Jail		Open Jail		Women Jail		Special Sub Jail		High Security Prison		Borstal school		Grand Total	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Thiruvananthapuram	1227	0	369	0	111	0	295	8	38	38	386	0	0	0	0	0	2426	46
2	Kollam	0	0	262	0	0	0	0	0	0	0	197	0	0	0	0	0	459	0
3	Pathanamthitta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Alappuzha	0	0	199	0	0	0	0	0	0	0	204	10	0	0	0	0	403	10
5	Kottayam	0	0	120	3	47	0	0	0	0	0	0	0	0	0	0	0	167	3
6	Idukki	0	0	227	0	67	0	0	0	0	0	100	0	0	0	0	0	394	0
7	Ernakulam	0	0	177	13	278	0	0	0	0	0	0	0	0	0	88	0	543	13
8	Thrissur	892	0	245	0	131	0	0	0	46	46	150	0	208	0	0	0	1672	46
9	Palakkad	0	0	321	15	104	0	0	0	0	0	46	0	0	0	0	0	471	15
10	Malappuram	357	0	0	0	74	0	0	0	0	0	117	14	0	0	0	0	548	14
11	Kozhikode	0	0	290	0	65	0	0	0	0	0	77	0	0	0	0	0	432	0
12	Wayanad	0	0	71	4	0	0	0	0	0	0	32	0	0	0	0	0	103	4
13	Kannur	1041	0	141	0	43	0	0	0	31	31	144	0	0	0	0	0	1400	31
14	Kasargod	0	0	74	3	0	0	133	0	0	0	71	0	0	0	0	0	278	3
	Total	3517	0	2496	38	920	0	428	8	115	115	1524	24	208	0	88	0	9296	185

Source: Prisons department

CHAPTER

06

HUMAN DEVELOPMENT

Appendix-6.1.1 Literacy rate- Kerala 1951-2011

Year	Persons	Male	Female
1	2	3	4
1951	47.18	58.35	36.43
1961	55.08	64.89	45.56
1971	69.75	77.13	62.53
1981	78.85	84.56	73.36
1991	89.81	93.62	86.17
2001	90.86	94.24	87.72
2011	94.00	96.11	92.07

Sourse: KSLMA

Appendix-6.1.2 Literacy rate by Sex for State and Districts; 2001 & 2011

Sl. No	States/District	Literacy rate					
		Persons		Male		Female	
		2001	2011	2001	2011	2001	2011
1	2	3	4	5	6	7	8
	Kerala	90.86	94	94.24	96.11	87.72	92.07
1	Thiruvananthapuram	89.28	93.02	92.64	95.06	86.14	91.17
2	Kollam	91.18	94.09	94.43	96.09	88.18	92.31
3	Pathanamthitta	94.84	96.55	96.41	97.36	93.43	95.83
4	Alappuzha	93.43	95.72	96.27	97.36	90.82	94.24
5	Kottayam	95.82	97.21	97.34	97.97	94.35	96.48
6	Idukki	88.69	91.99	92.33	94.56	85.02	89.45
7	Ernakulam	93.20	95.89	95.81	97.36	90.66	94.46
8	Thrissur	92.27	95.08	95.11	96.78	87.71	93.56
9	Palakkad	84.35	89.31	89.52	93.1	79.56	85.79
10	Malappuram	89.61	93.57	93.25	95.76	86.26	91.62
11	Kozhikode	92.24	95.08	96.11	97.42	88.62	92.99
12	Wayanad	85.25	89.03	89.77	92.51	80.72	85.7
13	Kannur	92.59	95.10	96.13	97.19	89.40	93.29
14	Kasargod	84.57	90.09	90.36	94.05	79.12	86.49

source: 2001 & 2011 Census

Appendix-6.1.3 Details on the Number of people benefited from Equivalency programme of Kerala State Literacy Mission-2023

Sl.No	District	IV Equivalency	VII Equivalency	X Equivalency	XII Equivalency
1	2	3	4	5	6
1	Thiruvananthapuram	575	309	3030	3276
2	Kollam	1642	1571	2314	2976
3	Pathanamthitta	204	106	592	741
4	Alappuzha	341	190	1740	2165
5	Kottayam	340	263	921	820
6	Idukki	377	53	659	316
7	Ernakulam	445	692	1521	1993
8	Thrissur	658	315	2177	2057
9	Palakkad	2562	619	3738	2853
10	Malappuram	904	531	3886	4030
11	Kozhikode	369	364	2400	2093
12	Wayanad	584	120	919	715
13	Kannur	626	558	1685	1617
14	Kasargod	164	179	1549	1178
	Total	9791	5870	27131	26830

Source: KSLMA

Appendix-6.1.4 District-wise/ Management-wise/Stage-wise Number of Schools in Kerala:2022-23

Sl. No	District	High Schools				U.P.Schools				L.P.Schools				Total			
		G	PA	PUA	To-tal	G	PA	PUA	Total	G	PA	PUA	Total	G	PA	PUA	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	TVM	131	94	49	274	101	97	24	222	307	172	25	504	539	363	98	1000
2	KLM	88	127	20	235	66	132	26	224	275	180	38	493	429	439	84	952
3	PTA	51	112	8	171	43	86	13	142	168	231	21	420	262	429	42	733
4	ALP	66	127	7	200	69	79	12	160	199	188	23	410	334	394	42	770
5	KTM	73	168	21	262	63	131	8	202	173	259	23	455	309	558	52	919
6	IDY	85	70	11	166	25	61	6	92	94	125	19	238	204	256	36	496
7	EKM	101	178	52	331	88	102	18	208	186	258	27	471	375	538	97	1010
8	TSR	87	151	34	272	57	163	9	229	120	370	35	525	264	684	78	1026
9	PKD	92	78	40	210	44	161	20	225	197	346	22	565	333	585	82	1000
10	MLP	112	88	128	328	95	231	42	368	348	487	41	876	555	806	211	1572
11	KKD	82	101	32	215	71	238	19	328	182	526	26	734	335	865	77	1277
12	WYD	62	25	6	93	21	41	6	68	90	47	7	144	173	113	19	305
13	KNR	101	79	22	202	68	279	23	370	116	605	10	731	285	963	55	1303
14	KSD	98	35	33	166	60	70	32	162	143	112	13	268	301	217	78	596
Total		1229	1433	463	3125	871	1871	258	3000	2598	3906	330	6834	4698	7210	1051	12959

Source: Directorate of General Education

Appendix-6.1.5 District wise Number of Schools (other than state syllabus) in Kerala - 2022 - 2023 (provisional)

Sl.No.	District	CBSE	ICSE	Kendriya Vidyalaya	Jawahar Navodaya
1	2	3	4	5	6
1	Thiruvananthapuram	135	19	6	1
2	Kollam	114	18	1	1
3	Pathanamthitta	58	16	4	1
4	Alappuzha	86	13	1	1
5	Kottayam	114	17	2	1
6	Idukky	54	4	1	1
7	Ernakulam	200	32	6	1
8	Thrissur	121	22	2	1
9	Palakkad	79	5	3	1
10	Malappuram	130	3	1	1
11	Kozhikode	95	5	2	1
12	Wayanad	26	5	1	1
13	Kannur	101	4	6	1
14	Kasaragod	54	4	4	1
	Total	1367	167	40	14

Source: Directorate of General Education

Appenidx-6.1.6 District - wise Details of Govt.Schools having Building Facilities - Kerala 2022-23

Sl.No	District	No.of Schools having Pucca Buildings				No.of Schools having Thatched Sheds				No.of Schools working in Rented Buildings.			
		L.P	U.P	H.S	Total	L.P	U.P	H.S	Total	L.P	U.P	H.S	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Thiruvananthapuram	307	101	131	539	0	0	0	0	0	0	0	0
2	Kollam	275	66	88	429	0	0	0	0	0	0	0	0
3	Pathanamthitta	167	43	51	261	0	0	0	0	1	0	1	2
4	Alappuzha	199	69	66	334	0	0	0	0	0	0	0	0
5	Kottayam	171	63	73	307	0	0	0	0	0	0	0	0
6	Idukky	92	25	85	202	0	0	0	0	0	0	0	0
7	Ernakulam	186	88	101	375	0	0	0	0	1	0	2	3
8	Thrissur	120	57	87	264	0	0	0	0	9	0	0	9
9	Palakkad	197	44	92	333	0	0	0	0	12	0	1	13
10	Malappuram	348	95	112	555	0	0	0	0	25	5	1	31
11	Kozhikode	182	71	82	335	0	0	0	0	9	3	0	12
12	Wayanad	88	21	62	171	0	0	0	0	0	0	0	0
13	Kannur	114	66	101	281	0	0	0	0	14	10	0	24
14	Kasaragod	139	60	98	297	0	0	0	0	3	1	0	4
Total		2585	869	1229	4683	0	0	0	0	74	19	5	98

Source: Directorate of General Education

Appendix-6.1.7 District - wise Details of Govt. Schools having Drinking water/Latrines/Urinal Facilities in Kerala-2022-2023

Sl. No.	District	No. of Schools having							
		Drinking Water				Urinals / Latrines			
		L.P	U.P	H.S	Total	L.P	U.P	H.S	Total
1	2	3	4	5	6	7	8	9	10
1	Thiruvananthapuram	307	101	131	539	307	101	131	539
2	Kollam	275	66	88	429	275	66	88	429
3	Pathanamthitta	167	43	51	261	168	43	51	262
4	Alappuzha	199	69	64	332	199	69	66	334
5	Kottayam	172	63	72	307	173	63	73	309
6	Idukky	94	25	85	204	94	25	85	204
7	Ernakulam	185	88	101	374	186	88	101	375
8	Thrissur	120	56	87	263	120	57	87	264
9	Palakkad	197	44	92	333	197	44	92	333
10	Malappuram	348	95	112	555	348	95	112	555
11	Kozhikode	180	71	82	333	182	71	82	335
12	Wayanad	89	21	62	172	90	21	62	173
13	Kannur	116	68	101	285	116	68	101	285
14	Kasaragod	142	60	98	300	143	60	98	301
Total		2591	870	1226	4687	2598	871	1229	4698

Source: Directorate of General Education

Appendix-6.1.8 Stage-wise Enrolment of Students in Schools in Kerala from 2017-18 to 2023-24

Year	LPS	UPS	HS	Total
1	2	3	4	5
2017-18	1282369	1101772	1296599	3680740
2018-19	1314944	1112767	1276107	3703818
2019-20	1329219	1120713	1266965	3716897
2020-21	1357607	1134253	1265834	3757694
2021-22	1418079	1175521	1274511	3868111
2022-23	1373066	1186030	1273299	3832395
2023-24	1308415	1169557	1268675	3746647

Source: Directorate of General Education

Appendix-6.1.9 Management-wise/Standardwise Enrolment of Students in Schools: Kerala 2023-24(Provisional)

													(Nos)	
Management	Standards													Total I to X
	I	II	III	IV	Total	V	VI	VII	Total	VIII	IX	X	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Government	99566	104291	120718	120279	444854	108457	118059	122275	348791	137262	145497	147150	429909	1223554
Aided	158583	163878	188880	191831	703172	227616	245198	249562	722376	244640	255508	255474	755622	2181170
Un Aided	39918	37472	41472	41527	160389	34539	32828	31023	98390	28763	27564	26817	83144	341923
Grand Total	298067	305641	351070	353637	1308415	370612	396085	402860	1169557	410665	428569	429441	1268675	3746647

Source: Directorate of General Education

Appendix-6.1.10 Enrolment of Students in Schools- District-wise , Stage-wise and Sex-wise during 2023-24

Sl.No	Districts	L.P.S(I-IV)			U.P.S(V-VII)			H.S(VIII-X)			TOTAL		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Thiruvananthapuram	48627	47692	96319	46013	45784	91797	52094	50449	102543	146734	143925	290659
2	Kollam	37763	36564	74327	38368	37410	75778	46187	43989	90176	122318	117963	240281
3	Pathanamthitta	14231	13635	27866	13017	12564	25581	15264	14221	29485	42512	40420	82932
4	Alappuzha	27898	27119	55017	26183	25803	51986	32582	31016	63598	86663	83938	170601
5	Kottayam	25347	24365	49712	23260	22711	45971	28110	27154	55264	76717	74230	150947
6	Idukky	17625	16436	34061	15989	15082	31071	18123	16361	34484	51737	47879	99616
7	Ernakulam	43136	42239	85375	40109	39082	79191	49435	46780	96215	132680	128101	260781
8	Thrissur	55855	54610	110465	48809	48198	97007	55136	52291	107427	159800	155099	314899
9	Palakkad	61767	59927	121694	56213	54636	110849	60744	58608	119352	178724	173171	351895
10	Malappuram	151450	145201	296651	123551	119003	242554	121310	116168	237478	396311	380372	776683
11	Kozhikode	68239	66670	134909	63191	60921	124112	66724	64233	130957	198154	191824	389978
12	Wayanad	20460	19702	40162	17488	16772	34260	18216	17729	35945	56164	54203	110367
13	Kannur	55433	53041	108474	50574	48559	99133	54214	51452	105666	160221	153052	313273
14	Kasaragod	37966	35417	73383	31073	29194	60267	31208	28877	60085	100247	93488	193735
Total		665797	642618	1308415	593838	575719	1169557	649347	619328	1268675	1908982	1837665	3746647

Source: Directorate of General Education

Appendix-6.1.11 Standardwise Strength of SC&ST Students in Kerala: 2023-24 (Provisional)

Standard	Government Schools				Government Aided Schools				Private Unaided Schools			
	Total	Others	SC	ST	Total	Others	SC	ST	Total	Others	SC	ST
1	2	3	4	5	6	7	8	9	10	11	12	13
I	99566	82109	13670	3787	158583	140362	15415	2806	39918	38074	1623	221
II	104291	86771	13965	3555	163878	145696	15612	2570	37472	35742	1556	174
III	120718	101054	15912	3752	188880	168372	17812	2696	41472	39585	1699	188
IV	120279	100825	15771	3683	191831	171405	17718	2708	41527	39621	1721	185
V	108457	91257	13315	3885	227616	202440	22343	2833	34539	33250	1123	166
VI	118059	99670	14211	4178	245198	217935	24351	2912	32828	31650	1035	143
VII	122275	103551	14354	4370	249562	222048	24515	2999	31023	29940	963	120
VIII	137262	115960	16496	4806	244640	219704	22555	2381	28763	27886	738	139
IX	145497	123640	16891	4966	255508	230027	23057	2424	27564	26691	758	115
X	147150	125518	16724	4908	255474	230386	22785	2303	26817	25971	738	108
Total	1223554	1030355	151309	41890	2181170	1948375	206163	26632	341923	328410	11954	1559

Source: Directorate of General Education

Appendix-6.1.12 District-wise/Stage-wise Drop Out Ratio in Schools: 2022-23

Sl No	Districts	LP Stage			UP Stage			HS Stage		
		Enrolment	Drop Out	% Drop Out	Enrolment	Drop Out	% Drop Out	Enrolment	Drop Out	% Drop Out
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	96319	22	0.02	91797	14	0.02	102543	10	0.01
2	Kollam	74327	3	0.00	75778	1	0.00	90176	26	0.03
3	Pathanamthitta	27866	12	0.04	25581	8	0.03	29485	9	0.03
4	Alappuzha	55017	20	0.04	51986	3	0.01	63598	14	0.02
5	Kottayam	49712	7	0.01	45971	6	0.01	55264	16	0.03
6	Idukki	34061	117	0.34	31071	87	0.28	34484	70	0.20
7	Ernakulam	85375	385	0.45	79191	193	0.24	96215	225	0.23
8	Thrissur	110465	38	0.03	97007	20	0.02	107427	58	0.05
9	Palakkad	121694	124	0.10	110849	65	0.06	119352	171	0.14
10	Malappuram	296651	144	0.05	242554	113	0.05	237478	174	0.07
11	Kozhikode	134909	134	0.10	124112	70	0.06	130957	55	0.04
12	Wayanad	40162	82	0.20	34260	58	0.17	35945	138	0.38
13	Kannur	108474	22	0.02	99133	16	0.02	105666	54	0.05
14	Kasaragod	73383	64	0.09	60267	35	0.06	60085	61	0.10
Total		1308415	1174	0.09	1169557	689	0.06	1268675	1081	0.09

Source: Directorate of General Education

Appendix-6.1.13 District- wise/Stagewise Drop out Ratio among SC Students in Kerala: 2022-23

Sl. No	District	Govt. School			Private Aided School			Private Un-Aided School			Total SC		
		Enrolment	Drop out	%Drop out	Enrolment	Drop out	%Drop out	Enrolment	Drop out	%Drop out	Enrolment	Drop out	%Drop out
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	Thiruvananthapuram	26217	4	0.02	16037	0	0.00	2292	0	0.00	44546	4	0.01
2	Kollam	18520	11	0.06	21729	3	0.01	1229	0	0.00	41478	14	0.03
3	Pathanamthitta	6585	2	0.03	10586	3	0.03	555	0	0.00	17726	5	0.03
4	Alappuzha	9003	2	0.02	12970	6	0.05	396	0	0.00	22369	8	0.04
5	Kottayam	4474	5	0.11	12291	6	0.05	499	0	0.00	17264	11	0.06
6	Idukky	6375	35	0.55	6467	20	0.31	809	0	0.00	13651	55	0.40
7	Ernakulam	9037	14	0.15	17434	25	0.14	1967	1	0.05	28438	40	0.14
8	Thrissur	12437	5	0.04	29751	11	0.04	1165	0	0.00	43353	16	0.04
9	Palakkad	21847	21	0.10	31699	27	0.09	1428	0	0.00	54974	48	0.09
10	Malappuram	21219	9	0.04	24155	4	0.02	843	0	0.00	46217	13	0.03
11	Kozhikode	8865	2	0.02	14353	1	0.01	663	2	0.30	23881	5	0.02
12	Wayanad	2599	5	0.19	1967	2	0.10	137	0	0.00	4703	7	0.15
13	Kannur	3665	0	0.00	6464	3	0.05	136	0	0.00	10265	3	0.03
14	Kasaragod	4096	6	0.15	3347	1	0.03	102	0	0.00	7545	7	0.09
Total		154939	121	0.08	209250	112	0.05	12221	3	0.02	376410	236	0.06

Source: Directorate of General Education

Appendix-6.1.14 District- wise/Stagewise Drop out Ratio among ST Students in Kerala: 2022-23 (provisional)

Sl. No	District	Govt School			Private Aided School			Private Un-Aided School			Total ST		
		Enrolment	Drop out	%Drop out	Enrolment	Drop out	%Drop out	Enrolment	Drop out	%Drop out	Enrolment	Drop out	%Drop out
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Thiruvananthapuram	1918	0	0.00	598	0	0.00	104	0	0.00	2620	0	0.00
2	Kollam	466	0	0.00	374	0	0.00	10	0	0.00	850	0	0.00
3	Pathanamthitta	460	0	0.00	436	0	0.00	11	0	0.00	907	0	0.00
4	Alappuzha	210	0	0.00	224	3	1.34	7	0	0.00	441	3	0.68
5	Kottayam	704	1	0.14	1282	2	0.16	26	0	0.00	2012	3	0.15
6	Idukky	4094	23	0.56	2047	12	0.59	258	0	0.00	6399	35	0.55
7	Ernakulam	794	1	0.13	714	3	0.42	45	0	0.00	1553	4	0.26
8	Thrissur	782	6	0.77	488	8	1.64	19	0	0.00	1289	14	1.09
9	Palakkad	4719	45	0.95	2653	33	1.24	575	2	0.00	7947	80	1.01
10	Malappuram	1734	9	0.52	1215	10	0.82	28	0	0.00	2977	19	0.64
11	Kozhikode	562	2	0.36	982	2	0.20	15	0	0.00	1559	4	0.26
12	Wayanad	16558	112	0.68	8977	35	0.39	168	0	0.00	25703	147	0.57
13	Kannur	2904	13	0.45	3160	17	0.54	19	0	0.00	6083	30	0.49
14	Kasaragod	6581	13	0.20	3973	3	0.08	181	0	0.00	10735	16	0.15
Total		42486	225	0.53	27123	128	0.47	1466	2	0.00	71075	355	0.50

Source: Directorate of General Education

Appendix-6.1.15 Stage-wise and Management-wise Number of Teachers in Schools in Kerala: 2022-23(provisional)

Stage	Government			Aided			Unaided			Total Teachers		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
L.P School	2981	11798	14779	5040	16993	22033	157	1961	2118	8178	30752	38930
U.P School	2530	8730	11260	7603	19008	26611	376	2302	2678	10509	30040	40549
High School	7477	19959	27436	11009	30654	41663	1828	7135	8963	20314	57748	78062
Total	12988	40487	53475	23652	66655	90307	2361	11398	13759	39001	118540	157541

Source: Directorate of General Education

Appendix-6.1.16 Schools with less number of students during the year 2023-2024

Sl. No	District	Number of Schools																	
		Government									Aided								
		LPS			UPS			HS			LPS			UPS			HS		
		Number of Schools with average number of students/class									Number of Schools with average number of students/class								
		<10 students/ Class	10-15 students/ Class	15-25 students/ Class	<10 students/ Class	10-15 students/ Class	15-25 students/ Class	<10 students/ Class	10-15 students/ Class	15-25 students/ Class	<10 students/ Class	10-15 students/ Class	15-25 students/ Class	<10 students/ Class	10-15 students/ Class	15-25 students/ Class	<10 students/ Class	10-15 students/ Class	15-25 students/ Class
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	TVM	1	6	21	0	1	0	0	0	3	4	3	12	1	0	1	0	0	1
2	KLM	4	5	27	0	0	0	0	0	1	3	4	19	0	0	1	0	0	1
3	PTA	3	8	37	0	0	0	0	0	2	27	32	58	1	6	11	1	1	2
4	ALP	7	8	29	0	0	2	0	0	2	6	9	19	0	1	4	0	0	0
5	KTM	1	12	37	0	1	4	0	0	0	9	14	42	2	0	10	0	0	1
6	IDY	2	6	18	0	0	2	1	0	0	3	2	15	0	1	3	0	0	1
7	EKM	1	2	26	0	0	3	0	0	2	5	8	23	0	2	5	1	0	2
8	TSR	2	2	6	1	0	0	0	0	2	13	9	23	1	1	1	0	0	0
9	PKD	4	2	16	0	0	0	0	0	0	3	9	17	1	1	0	0	0	0
10	MLP	2	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
11	KKD	5	1	16	0	0	1	0	0	0	7	2	18	1	0	0	0	0	0
12	WYD	0	2	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
13	KNR	1	3	14	0	0	1	0	0	0	11	22	58	0	0	3	0	0	0
14	KSD	1	2	5	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
	Total	34	60	255	1	2	14	1	0	12	91	114	308	7	12	39	2	1	8

Source: Directorate of General Education

Appendix-6.1.17 District-wise/Management-wise Number of Higher Secondary Schools in Kerala 2023

Sl.No	Districts	Number of Higher Secondary Schools				No of Batches			
		Govt.	Aided	Un-aided	Total	Science	Hum	Com	Total
1	2	3	4	5	6	7	8	9	10
1	Thiruvananthapuram	79	55	44	178	366	124	138	628
2	Kollam	61	55	22	138	303	93	137	533
3	Pathanamthitta	32	44	20	96	173	48	76	297
4	Alappuzha	45	64	15	124	258	66	130	454
5	Kottayam	40	70	26	136	280	70	94	444
6	Idukki	34	32	16	82	122	42	73	237
7	Ernakulam	67	92	50	209	368	83	200	651
8	Thrissur	71	94	39	204	354	105	193	652
9	Palakkad	63	62	30	155	266	126	174	566
10	Kozhikode	64	86	29	179	318	146	213	677
11	Malappuram	85	88	75	248	445	261	359	1065
12	Wayanad	33	19	9	61	77	47	51	175
13	Kannur	81	61	19	161	261	115	180	556
14	Kasargod	64	24	18	106	115	73	97	285
Total		819	846	412	2077	3706	1399	2115	7220

Source: Directorate of Higher Secondary Education.

Appendix-6.1.18 District - Wise Enrolment of Students in Higher Secondary Schools 2022-23

Sl.No	Districts	Govt.		Aided		Un-aided		Total		Grand
		Male	Female	Male	Female	Male	Female	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	7603	8413	7243	6395	1481	2147	16327	16955	33282
2	Kollam	5370	6151	7205	6927	887	784	13462	13862	27324
3	Pathanamthitta	1547	1565	3835	3816	357	240	5739	5621	11360
4	Alappuzha	2656	3504	7345	6188	514	603	10515	10295	20810
5	Kottayam	2332	2223	6915	7155	929	1082	10176	10460	20636
6	Idukki	1830	1766	2844	2973	528	459	5202	5198	10400
7	Ernakulam	4944	5306	9772	9793	1743	1301	16459	16400	32859
8	Thrissur	6348	6400	9490	9367	1186	1010	17024	16777	33801
9	Palakkad	8027	9000	6615	6958	1090	1026	15732	16984	32716
10	Kozhikode	8783	8933	9205	10332	1383	886	19371	20151	39522
11	Malappuram	14905	16275	10291	13733	4463	2879	29659	32887	62546
12	Wayanad	3339	3094	1741	1840	374	314	5454	5248	10702
13	Kannur	9274	9047	6230	6839	698	399	16202	16285	32487
14	Kasargode	5337	5227	1957	2443	583	564	7877	8234	16111
Total		82295	86904	90688	94759	16216	13694	189199	195357	384556

Source: Directorate of Higher Secondary Education.

Appendix-6.1.19 Number of Students appeared and passed in Higher Secondary Examination(2018-19 to 2022 - 2023)

Year	Number of students appeared			Number of students Passed			% of Pass
	Boys	Girls	Total	Boys	Girls	Total	
1	2	3	4	5	6	7	8
2018-19	175159	195577	370736	134174	178264	312438	84.28
2019-20	179568	197394	376962	138752	182188	320940	85.14
2020-21	180464	194597	375061	147255	182525	329780	87.93
2021-22	173306	189370	362676	134871	169095	303966	83.81
2022-23	182981	194971	377952	139258	174124	313382	82.92

Source: Directorate of Higher Secondary Education.

Appendix 6.1.20 Number of SC Students Appeared and Passed in Higher Secondary Examination- 2018-19 to 2022-23

Year	Number of Students appeared			Number of Students Passed			
	Boys	Girls	Total	Boys	Girls	Total	%
1	2	3	4	5	6	7	8
2018-19	17679	19806	37485	9697	15170	24867	66.34
2019-20	17355	19234	36589	9636	15262	24898	68.05
2020-21	17642	19001	36643	10550	15656	26206	71.52
2021-22	17161	18290	35451	8880	12722	21602	60.93
2022-23	16936	18213	35149	8753	12650	21403	60.89

Source: Directorate of Higher Secondary Education.

Appendix6.1.21 Number of ST Students Appeared and Passed in Higher Secondary Examination-2018-19 to 2022-23

Year	Number of Students Appeared			Number of Students Passed			
	Boys	Girls	Total	Boys	Girls	Total	%
1	2	3	4	5	6	7	8
2018-19	2591	3043	5634	1454	2247	3701	65.69
2019-20	2448	2934	5382	1308	2115	3423	63.60
2020-21	2505	2873	5378	1378	2154	3532	65.67
2021-22	2604	3017	5621	1195	1807	3002	53.41
2022-23	2561	2924	5485	1296	1918	3214	58.60

Source: Directorate of Higher Secondary Education.

Appendix-6.1.22 District-wise details of Vocational Higher Secondary Schools and Courses during 2023-24

Sl. No	District	No. of Schools			No. of Courses		
		Govt	Aided	Total	Govt	Aided	Total
1	2	3	4	5	6	7	8
1	Thiruvananthapuram	30	11	41	75	37	112
2	Kollam	20	32	52	52	109	161
3	Alappuzha	14	7	21	35	21	56
4	Pathanamthitta	10	17	27	26	51	77
5	Kottayam	21	10	31	49	26	75
6	Ernakulam	22	12	34	54	39	93
7	Idukki	11	5	16	31	15	46
8	Thrissur	26	10	36	64	32	96
9	Palakkad	18	7	25	49	20	69
10	Malappuram	24	3	27	86	7	93
11	Kozhikode	20	8	28	64	23	87
12	Wayanad	8	2	10	22	5	27
13	Kannur	18	1	19	54	2	56
14	Kasargod	19	3	22	45	8	53
	Total	261	128	389	706	395	1101

Source: Directorate of VHSE

Appendix6.1.23 Number of Students Appeared and Passed in Vocational Higher Secondary Examination from 2018 to 2023 (school going)

Year of Examination	Number of students Appeared			Number of students Passed		
	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7
2018 March	16065	13109	29174	11971	11476	23447
2018-Say	3387	1315	4702	586	320	906
2019 March	16261	12310	28571	11980	10901	22881
2019 Say	3267	1057	4324	365	129	494
2020 March	13805	10042	23847	9529	8608	18137
2020 Say	4010	1214	5224	881	328	1209
2021 March	15408	10930	26338	11374	9596	20970
2022 March	18166	11545	29711	14241	10076	24317
2023 March	10930	17565	28495	12839	9499	22338

Source: Directorate of VHSE

Appendix-6.1.24 Vocational Higher Secondary Results for 2018 to 2023 (School Going)

Year of Examination	No. of Students Appeared	No. of Students Passed	% Eligible to Higher studies
1	2	3	4
2018 March	29174	23447	80.37
2019 March	28571	22881	80.08
2020 March	23847	18137	76.06
2021 March	26338	20970	79.62
2022 March	29711	24317	81.85
2023 March	28495	22338	78.39

Source: Directorate of VHSE

Appendix-6.1.25 District wise Number of Arts and Science Colleges (Government & Government Aided) in Kerala 2022-2023

Sl No	District	Government	Government Aided	Total
1	Thiruvananthapuram	10	16	26
2	Kollam	2	13	15
3	Pathanamthitta	1	9	10
4	Alappuzha	1	12	13
5	Kottayam	1	23	24
6	Idukki	3	8	11
7	Ernakulam	5	21	26
8	Thrissur	5	17	22
9	Palakkad	8	8	16
10	Malappuram	9	13	22
11	Kozhikode	10	8	18
12	Wayanad	2	4	6
13	Kannur	4	9	13
14	Kasargod	5	3	8
	TOTAL	66	164	230

Source: Directorate of Collegiate Education

Appendix 6.1.26 Self Financing and Autonomous Colleges in the State

Sl.No	Type of Institution	University of Kerala	MG University	CUSAT	Sree Sankaracharya University of Sanskrit	Calicut University	Tunchath Ezhuthachan Malayalam University	Kannur University	The National University of Advanced Legal Studies	APJ Abdul kalam Technological University
1	University Departments	43	23	29	24	34	11	27	N.A	Nil
2	University Centres	64	19	22	8	3	Nil	7	N.A	Nil
3	Affiliated Colleges	188	297	0	Nil	395	Nil	108	N.A	145
4	Autonomous Arts & Science Colleges	2	10	0	Nil	7	Nil	Nil	NIL AND N.A	Nil
5	Self Financing Arts & Science Colleges	56	127	0	Nil	178	Nil	57	NIL AND N.A	Nil
6	Government B Ed Colleges	1	Nil	0	Nil	5	Nil	1	N.A	Nil
7	Aided B Ed Colleges	6	7	0	Nil	2	Nil	2	N.A	Nil
8	Self Financing B Ed Colleges	39	38	0	Nil	57	Nil	10	N.A	Nil
9	Special Education Colleges	1	4	0	Nil	0	Nil	Nil	N.A	Nil
10	Self Financing Architecture Colleges	Nil	8	0	Nil	15	Nil	Nil	N.A	5
11	Self Financing MBA Colleges	9	7	0	Nil	12	Nil	6	N.A	23
12	Aided Arabic Colleges	Nil	Nil	0	Nil	8	Nil	2	N.A	Nil
13	Self Financing Arabic Colleges	Nil	Nil	0	Nil	23	Nil	6	N.A	Nil
14	Government Physical Education Colleges	1	Nil	0	Nil	1	Nil	Nil	N.A	Nil
15	Self Financing Physical Education Colleges	Nil	Nil	0	Nil	1	Nil	Nil	N.A	Nil
16	Government Law Colleges	1	1	0	Nil	2	Nil	1	N.A	Nil
17	Self Financing Law Colleges	5	6	0	Nil	8	Nil	Nil	NIL AND N.A	Nil
18	Private Law Colleges	1	Nil	0	Nil	0	Nil	Nil	NIL AND N.A	Nil
19	Self Financing Centres directly run by the University	UIT: 35 UIM:7	1 (DASP)	0	Nil	42	Nil	Nil	N.A	Nil

Source :RUSA

Appendix-6.1.27 Details of B.A Degree Enrolment in Colleges during the year 2022 -23 (Number of Students)

Sl.No	Subject	First Year		Second Year		Third Year	
		Total	of which girls	Total	of which girls	Total	of which girls
1	2	3	4	5	6	7	8
1	Malayalam	8449	5939	8084	5632	7863	5481
2	English	9983	7718	9678	7481	9429	7395
3	Hindi	1640	1202	1442	1085	1295	992
4	Sanskrit	496	384	480	363	471	352
5	French	59	33	47	29	43	28
6	Tamil	174	108	169	98	146	81
7	Urdu	161	97	156	91	145	87
8	Arabic	801	578	784	560	756	543
9	History	9388	5125	9193	4970	9124	4896
10	Economics	9988	5715	9851	5516	9748	5431
11	Philosophy	996	668	974	635	948	621
12	Politics	2244	1263	2199	1186	2075	1083
13	Development Economics	275	151	256	143	239	128
14	Mass Communication	268	163	251	154	242	151
15	Sociology	781	498	736	449	728	443
16	Islamic History	501	297	486	281	479	266
17	Communicative English	632	473	598	466	582	453
18	Functional English	682	411	669	397	615	386
19	Psychology	331	186	286	169	273	158
20	Music	164	119	155	94	138	86
21	Kannada	78	53	71	46	66	38
22	Travel& Tourism	268	154	250	143	243	136
23	Tourism&Hotel Management	261	157	243	151	219	105
24	Tourism	148	86	136	74	121	63
25	Bharathanatyam	18	18	19	19	17	17
26	BVMC	92	51	85	44	74	32
27	BBA	1568	1093	1496	1083	1485	1076
	TOTAL	50446	32740	48794	31359	47564	30528

Source: Directorate of Collegiate Education

Appendix-6.1.28 Details of B.Sc.Degree Enrolment in Colleges during 2022- 2023 (Number of Students)

Sl.No	Subject	First Year		Second Year		Final Year	
		Total	Out of which girls	Total	Out of which girls	Total	Out of which girls
1	2	3	4	5	6	7	8
1	Mathematics	7604	5273	7411	4883	7017	4503
2	Physics	8102	4619	7998	4454	7771	4235
3	Chemistry	5408	3761	4961	3396	4846	3209
4	Polymer Chemistry	347	226	331	223	324	218
5	Botany	4715	3778	4585	3683	4365	3621
6	Zoology	4540	3605	4393	3514	4216	3498
7	Bio-Technology	451	311	427	286	389	253
8	Home Science	526	324	486	293	451	247
9	Industrial Chemistry	253	131	239	124	225	118
10	Statistics	606	446	535	431	504	407
11	Computer Science	1214	846	1144	793	1036	769
12	Electronics	585	323	548	314	531	296
13	Industrial Microbiology	363	248	332	221	314	208
14	Bio-Chemistry	397	252	374	235	366	224
15	Computer Application	772	531	752	514	737	493
16	Geology	275	198	253	176	246	158
17	Geography	263	135	236	118	221	103
18	Plant Science	172	98	167	88	153	81
19	Applied Physics	157	93	143	77	131	68
20	Agrochemical	43	27	39	25	31	17
21	Micro-Biology	399	249	371	224	352	219
22	Physics Instrumentation	95	69	87	64	73	49
23	Enviornmental Chemistry	196	113	188	110	173	97
24	Aquaculture	98	69	86	59	74	51
25	Bio-Physics	61	38	58	35	53	29
26	Psychology	859	641	843	587	828	542
27	Family & community science	187	131	181	115	176	103
28	Forestry	36	21	38	19	37	26
29	Food Technology	231	135	229	131	216	128
30	C.M.& E	46	24	44	21	40	18
31	B.T & S.P	83	57	79	51	66	45
	TOTAL	39084	26772	37558	25264	35962	24033

Source: Directorate of Collegiate Education

Appendix-6.1.29 Details of B.Com Degree Enrolment in Colleges 2022-23 (Students in Nos.)

Sl.No	Subject	First Year		Second Year		Third Year	
		Total	Of which girls	Total	Of which girls	Total	Of which girls
1	2	3	4	5	6	7	8
1	BCom	9012	5707	8922	5713	8896	5713
2	BCom (Tax,Marketing)	1589	946	1527	885	1508	856
3	BCom(Computer Application)	2315	1275	2049	1246	2039	1239
4	BCom (Co-operation)	1508	1006	1429	958	1397	896
5	BCom (Finance)	1555	1110	1484	1014	1382	983
6	BCom (Travel & Tourism)	461	242	401	227	389	213
	TOTAL	16440	10286	15812	10043	15611	9900

Source: Directorate of Collegiate Education

Appendix-6.1.30 Details of Enrolment of M.A. Students in Colleges during 2022- 2023 (No of Students)

Sl.No	Subject	First Year		Second Year	
		Total	Of which Girls	Total	Of which Girls
1	2	3	4	5	6
1	Malayalam	690	526	668	504
2	English	2139	1603	2076	1581
3	Hindi	363	268	331	229
4	Arabic	195	123	188	119
5	Kannada	69	38	63	35
6	Sanskrit	153	86	135	73
7	Tamil	95	53	84	48
8	Philosophy	175	115	163	96
9	Applied Economics	88	52	81	49
10	Politics	287	184	272	166
11	Psychology	69	37	65	32
12	Islamic History	91	59	86	49
13	History	1298	907	1249	843
14	Economics	2578	1492	2491	1159
15	Sociology	192	117	186	103
16	Personal Management	20	13	19	10
17	Public Administration	13	10	15	9
18	Development Economics	51	36	49	31
19	Business Economics	98	63	93	57
20	Music	53	31	48	27
21	M.T.A	46	28	41	22
22	M.M.H	38	22	36	18
	TOTAL	8801	5863	8439	5260

Source: Directorate of Collegiate Education

Appendix-6.1.31 Details of Enrolment of M.Sc. Students in Arts & Science Colleges during 2022-23 (Number of Students)

Sl. No	Subject	First Year		Second Year	
		Total	Of which girls	Total	Of which girls
1	2	3	4	5	6
1	Mathematics	2218	1381	2170	1342
2	Physics	1981	1275	1959	1269
3	Chemistry	1986	1243	1914	1238
4	Pure Chemistry	171	99	166	85
5	Botany	1062	683	994	576
6	Zoology	914	633	869	597
7	Geology	119	81	92	69
8	Statistics	628	336	577	304
9	Applied Chemistry	119	78	89	68
10	Geography	78	46	63	39
11	Physics Instrumentation	91	57	74	51
12	Analytical Chemistry	145	98	131	87
13	Health & Yoga Therapy	53	31	46	25
14	Polymer Chemistry	142	97	138	92
15	Acquaculture	46	28	43	21
16	Computer Science	311	198	276	164
17	Bio-Technology	280	161	244	128
18	Plant Science	43	25	41	22
19	Clinical Psychology	41	23	36	19
20	Nutrition & Diet	38	24	43	26
21	Enviornment Science	52	33	49	31
22	FSMD	17	17	18	18
23	Social Work	21	13	19	11
24	Home Science	71	47	68	43
25	OR & CA	18	11	19	10
26	MSW	193	125	182	113
27	MCJ	38	23	36	21
	TOTAL	10876	6866	10356	6469

Source: Directorate of Collegiate Education

Appendix-6.1.32 Details of Enrolment of M.Com Students in Arts&Science Colleges during 2022-23 (Students in Nos)

Sl.No	Subject	First Year		Second Year	
		Total	Of which Girls	Total	Of which Girls
1	2	3	4	5	6
1	M.Com	3675	2623	3456	2344
	TOTAL	3675	2623	3456	2344

Source: Directorate of Collegiate Education

Appendix-6.1.33 Details of Scheduled Caste and Scheduled Tribe Students Studying in Government & Govt. Aided Arts and Science Colleges in Kerala during 2022-23 (No. of students)

Sl. No	Name of Course	Scheduled Caste			Scheduled Tribe		
		Boys	Girls	Total	Boys	Girls	Total
1	BA	3801	7547	11348	998	2585	3583
2	BSc	2229	10851	13080	537	789	1326
3	BCom	1466	2659	4125	394	704	1098
4	MA	413	1194	1607	362	737	1099
5	MSc	341	1524	1865	335	513	848
6	MCom	364	491	855	183	359	542
	Total	8614	24266	32880	2809	5687	8496

Source: Directorate of Collegiate Education

Appendix-6.1.34 Scholarship Distribution from 2018-19 to 2022-23

Sl. No	Name of Scholarship	No of Students				
		2018-19	2019-20	2020-21	2021-22	2022-23
1	Post Matric Scholarship for Minorities	65868	65626	67580	74291	under process
2	Post Matric Scholarship for Students with disabilities	1475	1646	2845	2514	1313
3	Central Sector Scholarship	5494	8854	7830	7600	9770
4	Kerala State Suvarna Jubilee Scholarship	4500	4500	4500	6500	3327 (renewal)
5	Muslim / Nadar Scholarship	11	7	1	1	Nil
6	Merit Scholarship to Children of School Teachers	44	37	54	Nil	Nil
7	Educational Concession to Blind Students	934	1040	725	722	1231
8	Music / Fine Arts Scholarship	19	19	31	14	16
9	District Merit Scholarship	20456	20412	26458	41621	18,548
10	IAS Coaching Scholarship	26	17	Nil	Nil	Nil
11	State Merit Scholarship	581	372	564	606	186 (renewal only)
12	Sanskrit Scholarship	123	118	108	150	45(renewal only)
13	Hindi Scholarship	456	487	487	Nil	Nil
14	Aspire Scholarship	666	884	1082	854	1017
15	Encourage Talents in Arts & Music	13	38	Nil	Nil	Nil
16	Encourage Talents in Literature	19	15	Nil	Nil	Nil

Source: Directorate of Collegiate Education

Appendix-6.1.35 University-wise Number of Teachers in Arts & Science Colleges in Kerala (2018-19 to 2022-23)

Sl. No.	Name of University	Number of Teachers														
		2018-2019			2019-2020			2020-2021			2021-2022			2022-2023		
		Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Kerala University	1077	1629	2706	998	1640	2638	1015	1653	2668	1034	1686	2720	1047	1708	2755
2	Mahatma Gandhi University	1398	2042	3440	1391	1856	3247	1406	1912	3318	1363	1918	3281	1387	1927	3314
3	Calicut University	1485	1688	3173	1446	1800	3246	1461	1845	3306	1545	1918	3463	1591	1956	3547
4	Kannur University	446	380	826	429	395	824	437	407	844	519	510	1029	558	573	1131
	TOTAL	4406	5739	10145	4264	5691	9955	4319	5817	10136	4461	6032	10493	4583	6164	10747

Source: Directorate of Collegiate Education

Appendix - 6.1.36 Number of Teachers having Ph.D Degree in Arts & Science Colleges during 2019 to 2023

Year	Government Colleges			Aided Colleges			Grand Total
	Men	Women	Total	Men	Women	Total	
2019	419	407	826	1340	1439	2779	3605
2020	527	499	1026	1258	1649	2907	3933
2021	543	591	1134	1311	1756	3067	4201
2022	561	647	1208	1356	1826	3182	4390
2023	570	676	1246	1373	1858	3231	4477

Source: Directorate of Collegiate Education

Appendix - 6.1.37 Number of Guest Lectures appointed in Arts & Science Colleges during 2019 to 2023

Year	Government Colleges	Aided Colleges	Total
2019	690	2243	2933
2020	685	3087	3772
2021	693	3173	3866
2022	712	3231	3943
2023	725	3260	3985

Source: Directorate of Collegiate Education

Appendix-6.1.38 Technical Institutions under Directorate of Technical Education-2023-24

Sl.No	Institutions	Nos.
1	Government Engineering Colleges	9
2	Government Aided Engineering Colleges	3
3	Government Polytechnic Colleges	39
4	Government Women's Polytechnic Colleges	7
5	Government Aided Polytechnic Colleges	6
6	Fine Arts Colleges	3
7	Government Technical High Schools	39
8	Government Commercial Institutes	17
9	Govt. Institutes of Fashion Designing (Formely known as TGMT)	42
10	Vocational Training Centres	2
	Total	167

Source: Directorate of Technical Education

Appendix-6.1.39 District-wise and Management wise details of Engineering Colleges in Kerala-2022-23

Sl. No	Name of District	No. of Colleges				Sanctioned Intake			
		Govt.	Aided	Unaided	Total	Govt	Aided	Unaided	Total
1	2	3	4	5	6	7	8	9	10
1	Thiruvananthapuram	2	0	26	28	1000	0	6950	7950
2	Kollam	0	1	15	16	0	860	3152	4012
3	Pathanamthitta	0	0	7	7	0	0	1500	1500
4	Alappuzha	0	0	10	10	0	0	2760	2760
5	Kottayam	1	0	10	11	370	0	3800	4170
6	Idukki	1	0	6	7	300	0	1130	1430
7	Ernakulam	0	1	29	30	0	660	9054	9714
8	Thrissur	1	0	18	19	640	0	4500	5140
9	Palakkad	1	1	7	9	360	570	1520	2450
10	Malappuram	0	0	13	13	0	0	2190	2190
11	Kozhikode	1	0	10	11	360	0	1670	2030
12	Wayanad	1	0	1	2	330	0	20	350
13	Kannur	1	0	6	7	330	0	1840	2170
14	Kasaragod	0	0	2	2	0	0	660	660
	TOTAL	9	3	160	172	3690	2090	40746	46526

Source: Directorate of Technical Education

Appendix-6.1.40 Branch-wise Distribution of Seats in Engineering Colleges-2023-24

Sl.No	Name of Course/Branch	Total Sanctioned Seats
1	2	3
1	Artificial Intelligence &Data Science	570
2	Applied Electronics and Instumentation	300
3	B.Tech. (Agricultural Engineering)	50
4	Artificial Intelligence and Machine Learning	270
5	B.Tech Agriculture Engineering	60
6	Aeronautical Engineering	240
7	Architecture	1700
8	Automobile Engineering	282
9	Biotechnology & Biochemical Engg	150
10	Computer Science and Engineering and Business Systems	60
11	Computer Science and Engineering (Block Chain)	60
12	Bio-medical Engineering	240
13	Bio-Technology	90
14	Computer Engineering and Application	60
15	Computer Engineering	60
16	Civil Engineering	7278
17	Computer Science & Design	240
18	Chemical Engineering	480

19	Computer Science and Engineering(Artificial Intelligence&Machine learning)	420
20	Computer Science and Engineering(Data Science)	120
21	Cyber Security	60
22	Computer Science and Engineering	10164
23	Computer Science and Engineering(Artificial Intelligence)	240
24	Computer Science and Business Systems	120
25	Civil and Environmental Engineering	60
26	Computer Science and Engineering(Cyber Security)	390
27	Diary Technology	100
28	Electronics&Biomedical engineering	120
29	Electronics and Communication	6651
30	Electrical & Electronics	5280
31	Electronics and Instrumentation	60
32	Electrical & Computer Engineering	210
33	Electronics and Computer Engineering	180
34	Safety and Fire Engineering	120
35	Food Technology	360
36	Comuter Science and Engineering (Internet of Things and Cyber Security including Block Chain Technology)	30
37	Instrumentation and Control Engineering	120
38	Computer Science and Engineering (Artificial Intelligence and Data Science)	60
39	Industrial Engineering	60
40	Computer Science and Engineering (Internet of Things)	30
41	Information Technology	780
42	Mechanical (Automobile)	180
43	Mechanical Engineering	7539
44	Metallurgical &Materials Engineering	30
45	Mechatronics Engineering	240
46	Polymer Engineering	60
47	Production Engineering	60
48	Printing Technology	30
49	Robotics and Artificial Intelligence	30
50	Robotics&Automation	330
51	Naval Architecture & Ship Building	102
	Total	46526

Sourse : Directorate of Technical Education

Appendix-6.1.41 Course-wise Annual intake of students in Government and Aided Enginering colleges at Graduate level 2019-20 & 2023-24

Sl. No	Name of Course	Annual Intake 2019-20				Annual Intake 2020-21				Annual Intake 2021-22				Annual Intake 2022-23				Annual Intake 2023-24			
		Govt		Aided		Govt		Aided		Govt		Aided		Govt		Aided		Govt		Aided	
		Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	Applied Electronics and Instrumentation	42	68	Nil	Nil	50	63	Nil	Nil	57	63	Nil	Nil	55	67	Nil	Nil	66	72	Nil	Nil
2	Architecture	88	33	44	28	101	32	53	27	88	44	63	17	92	30	56	23	99	22	57	21
3	Civil Engineering	253	223	253	151	413	197	253	128	459	137	256	102	424	169	249	109	461	158	239	137
4	Chemical Engineering	54	61	22	42	69	65	30	38	86	48	35	32	69	42	30	29	76	60	39	31
5	Computer Science and Engineering	155	274	58	138	194	341	114	204	242	329	135	189	244	278	108	143	253	296	116	164
6	Elctronics and Communication	302	293	167	187	321	332	154	202	327	323	172	190	324	333	192	182	342	309	184	224
7	Electrical & Electronics	230	345	133	245	282	345	171	202	296	299	170	184	252	327	151	220	297	365	161	240
8	Instrumentation and Control Engineering	Nil	Nil	33	31	Nil	Nil	18	38	Nil	Nil	27	13	Nil	Nil	37	31	Nil	Nil	35	33
9	Industrial engineering	23	39	Nil	Nil	23	43	Nil	Nil	35	33	Nil	Nil	25	44	Nil	Nil	34	35	Nil	Nil
10	Information Technology	79	93	Nil	Nil	100	84	Nil	Nil	105	76	Nil	Nil	105	88	Nil	Nil	101	103	Nil	Nil
11	Mechnical Engineering	52	618	13	389	75	632	25	431	96	562	53	363	120	504	48	382	146	567	54	407
12	Mechnical(Production Engineering)	Nil	Nil	6	57	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
13	Production Engineering	29	31	Nil	Nil	30	36	Nil	Nil	26	38	Nil	Nil	26	34	Nil	Nil	28	39	Nil	Nil
14	Computer Science &Design Engineering													39	21	Nil	Nil	40	29	Nil	Nil
15	Electrical &Computer Engineering													Nil	Nil	19	41	18	46	22	41
16	Robotics &Artificial Intelligence													13	20	Nil	Nil	14	21	Nil	Nil
17	Computer Science &Engineering (Data Science)													Nil	Nil	28	35	Nil	Nil	31	32
18	Artificial Intelligence&Machine Learning													Nil	Nil	16	42	Nil	Nil	26	36
19	Civil & Environmental Engineering																	27	3	Nil	Nil
Total		1307	2078	729	1268	1658	2170	818	1270	1817	1952	911	1090	1788	1957	934	1237	2002	2125	964	1366

Source: Directorate of Technical Education

Appendix-6.1.42 Course-wise Annual intake of students in Government and Aided Engineering colleges at Post Graduate level 2019-20 and 2023-24

Sl.No	Name of Course	2019-20				2020-2021				2021-2022				2022-2023				2023-24			
		Govt		Aided		Govt		Aided		Govt		Aided		Govt		Aided		Govt		Aided	
		Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	Civil Engineering	144	41	42	13	149	56	68	21	153	44	75	22	202	56	71	14	215	41	63	25
2	Mechnical Engineering	30	154	1	32	65	170	17	52	67	135	8	30	54	120	6	21	54	104	11	11
3	Electrical & Electronics	118	50	25	2	169	53	17	13	117	41	15	8	71	42	4	5	101	45	2	5
4	Elctronics and Commu-nication	145	43	36	5	198	34	41	13	135	31	33	1	66	30	15	2	104	34	18	4
5	Chemical Engineering	32	9	Nil	Nil	35	10	Nil	Nil	33	9	Nil	Nil	10	16	4	6	15	3	3	9
6	MCA	78	60	30	18	130	33	31	36	56	92	33	34	73	75	31	39	60	89	60	60
7	M Plan	25	8	9	4	24	10	9	9	33	3	9	8	24	12	13	4	28	7	5	3
8	Production	2	11	Nil	Nil	2	15	Nil	Nil	2	11	Nil	Nil	1	4	Nil	Nil	1	4	Nil	Nil
9	Computer Science	85	21	43	5	95	17	43	6	76	17	11	8	56	24	25	12	70	29	27	13
10	Information Technology	13	5	Nil	Nil	17	5	Nil	Nil	9	0	Nil	Nil	4	0	Nil	Nil	6	3	Nil	Nil
11	M Arch	11	6	Nil	Nil	27	10	Nil	Nil	25	11	Nil	Nil	23	13	Nil	Nil	25	11	Nil	Nil
12	Bio Medical Engineering													Nil	Nil	3	1	Nil	Nil	6	2
13	Translational Engineering													2	2	Nil	Nil	1	1	Nil	Nil
	Total	683	408	186	79	911	413	226	150	706	394	184	111	586	394	172	104	680	371	195	132

Source: Directorate of Technical Education

Appendix-6.1.43 No. of Visiting Faculty Programmes in Various Engineering Colleges during 2022-23

Sl.No	Name of College	No. of programmes
1	College of Engineering, Thiruvananthapuram	68
2	Govt. Engineering College, Barton Hill	4
3	RIT, Kottayam	0
4	Govt. Engineering College, Idukki	5
5	Govt. Engineering College, Thrissur	3
6	Govt. Engineering College, Palakkad	0
7	Govt. Engineering College, Kozhikode	0
8	Govt. Engineering College, Wayanad	8
9	Govt. Engineering College, Kannur	2
	Total	90

Source: Directorate of Technical Education

Appendix-6.1.44 Placement Details of Students of Various Govt. Engineering Colleges during 2022-23

SI. No	Name of College	No. of offers
1	College of Engineering, Thiruvananthapuram	752
2	Govt. Engineering College, Barton Hill	199
3	RIT, Kottayam	222
4	Govt. Engineering College, Idukki	76
5	Govt. Engineering College, Thrissur	576
6	Govt. Engineering College, Palakkad	101
7	Govt. Engineering College, Kozhikode	88
8	Govt. Engineering College, Wayanad	54
9	Govt. Engineering College, Kannur	280
	Total	2348

Source: Directorate of Technical Education

Appendix-6.1.45 Annual Intake and Students Strength in Government Polytechnic in Kerala (2018-19 to 2023-24)

Year	No. of Polytechnics	Students Strength			Annual Intake		
		Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8
2018-19	45	20333	8362	28695	7809	2956	10765
2019-20	45	20951	8646	29597	7606	3038	10644
2020-21	45	22475	8810	31285	8509	3218	11727
2021-22	45	24067	8180	32247	8481	2486	10967
2022-23	45	24499	7503	32002	7811	2458	10269
2023-24	46	23696	7545	31241	8169	2846	11015

Source: Directorate of Technical Education

Appendix-6.1.46 Annual Intake and Students Strength in Govt. Aided Polytechnic in Kerala (2018-19 to 2023-24)

Year	No. of Polytechnics	Students Strength			Annual Intake		
		Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8
2018-19	6	3186	977	4163	1167	337	1504
2019-20	6	3399	977	4376	1063	359	1422
2020-21	6	3233	1225	4458	1250	303	1553
2021-22	6	3923	837	4760	1184	170	1354
2022-23	6	4120	685	4805	1207	242	1449
2023-24	6	3780	628	4408	1250	196	1446

Source: Directorate of Technical Education

Appendix-6.1.47 Trade-wise Annual Intake of students in Polytechnics - 2023-24

Sl.No.	Name of Trade	Sanctioned Intake
1	Civil Engineering	1510
2	Mechnical Engineering	1740
3	Electrical & Electronics Engineering	1290
4	Electronics Engineering	2020
5	Chemical Engineering	120
6	Automobile Engineering	360
7	Textile Technology	180
8	Computer Engineering	2030
9	Instrumentation Engineering	590
10	Polymer Technology	180
11	Computer Hardware Engineering	530
12	Tool & Die Engineering	120
13	Architecture	70
14	Electronics and Communication	600
15	Wood & Paper Technology	40
16	Printing Technology	120
17	Bio-medical Engineering	120
18	Information Technology	60
19	Computer Application & Business Management	220
20	Commercial Practice	340
21	Computer Engineering(Hearing Impaired)	30
22	Civil Engineering (Hearing Impaired)	10
Total		12280

Source: Directorate of Technical Education

Appendix-6.1.48 Number of Students and Teachers in Polytechnics 2021-22 to 2023-24

Type of Institutions	Students (in Nos)									Teachers(in Nos)								
	2021-22			2022-23			2023-24			2021-22			2022-23			2023-24		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Government	24067	8180	32247	24499	7503	32002	23696	7545	31241	554	459	1013	509	439	948	543	487	1030
Government (Aided)	3923	837	4760	4120	685	4805	3780	628	4408	196	60	256	134	57	191	142	70	212
Total	27990	9017	37007	28619	8188	36807	27476	8173	35649	750	519	1269	643	496	1139	685	557	1242

Source: Directorate of Technical Education

Appendix-6.1.49 Number of SC/ST Students and SC/ST Teachers in Polytechnics(2021-22 to 2023-24)

Type of Institution	Students									Teachers								
	2021-22			2022-23			2023-24			2021-22			2022-23			2023-24		
	SC	ST	Total	SC	ST	Total	SC	ST	Total	SC	ST	Total	SC	ST	Total	SC	ST	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Government Polytechnics	2456	285	2741	2636	325	2961	3294	465	3759	110	25	135	97	26	123	90	26	116
Government Aided Polytechnics	208	21	229	316	24	340	271	17	288	0	0	0	0	0	0	0	0	0
Total	2664	306	2970	2952	349	3301	3565	482	4047	110	25	135	97	26	123	90	26	116

Source: Directorate of Technical Education

Appendix-6.1.50 Number of Students and Teachers in Technical High Schools (2018-19 to 2023-24)

Year	Number of Students			Number of Teachers		
	Boys	Girls	Total	Men	Women	Total
1	2	3	4	5	6	7
2018-19	7530	427	7957	590	178	768
2019-20	7442	401	7843	414	168	582
2020-21	7378	393	7771	382	160	542
2021-22	7424	410	7834	348	174	522
2022-23	7384	421	7805	350	185	535
2023-24	7420	504	7924	338	190	528

Source: Directorate of Technical Education

Appendix-6.1.51 Number of SC Students and SC Teachers in Technical High Schools (2018-19 to 2023-24)

Year	Number of Students			Number of Teachers		
	Boys	Girls	Total	Men	Women	Total
1	2	3	4	5	6	7
2018-19	800	79	879	49	17	66
2019-20	786	66	852	34	23	57
2020-21	739	68	807	27	16	43
2021-22	747	72	819	26	23	49
2022-23	696	72	768	28	21	49
2023-24	688	81	769	39	25	64

Source: Directorate of Technical Education

Appendix-6.1.52 Number of ST Students and ST Teachers in Technical High Schools (2018-19 to 2023-24)

Year	Number of Students			Number of Teachers		
	Boys	Girls	Total	Men	Women	Total
1	2	3	4	5	6	7
2018-19	55	3	58	6	3	9
2019-20	61	2	63	4	2	6
2020-21	62	5	67	8	3	11
2021-22	56	3	59	8	3	11
2022-23	45	6	51	8	5	13
2023-24	41	3	44	7	3	10

Source: Directorate of Technical Education

Appendix- 6.2.1 District wise number of Patients treated and death reported - Leptospirosis 2022 and 2023 (up to August 31)

Sl.No.	District	Leptospirosis			
		2022		2023 (Jan to Aug 31)	
		Patients Treated	Death reported	Patients Treated	Death reported
1	2	3	**4**	**5**	**6**
1	Thiruvananthapuram	324	9	119	4
2	Kollam	155	4	106	5
3	Pathanamthitta	160	4	106	2
4	Idukki	32	2	20	2
5	Kottayam	118	5	46	0
6	Alappuzha	293	9	184	5
7	Ernakulam	258	11	101	1
8	Thrissur	174	20	84	9
9	Palakkad	123	16	40	5
10	Malappuram	185	17	122	9
11	Kozhikode	129	14	99	8
12	Wayanad	424	4	132	1
13	Kannur	50	6	33	1
14	Kasaragod	57	0	36	0
	STATE	2482	121	1228	52

Source: Directorate of Health Services.

Appendix-6.2.2 District wise Patients treated for Chikungunia and Fever during 2022 and 2023 (up to August 31) (Nos.)

Sl.No.	District	Chikungunia		Fever	
		2022	2023 (upto August 31)	2022	2023 (upto August 31)
1	2	3	4	5	6
1	Thiruvananthapuram	62	17	293071	174976
2	Kollam	1	0	164975	108903
3	Pathanamthitta	0	0	77286	56940
4	Alappuzha	0	0	189957	122994
5	Kottayam	2	0	183289	97398
6	Idukki	0	0	85477	54117
7	Ernakulam	0	3	292205	136090
8	Thrissur	1	0	188755	99805
9	Palakkad	0	0	249953	162041
10	Malappuram	0	0	436684	291696
11	Kozhikode	0	0	398440	225637
12	Wayanad	0	0	164751	117941
13	Kannur	0	0	330442	182045
14	Kasaragod	0	0	230107	121190
	Kerala	66	20	3285392	1951773

Source: Directorate of Health Services.

Appendix- 6.2.3 Medical Institutions and Beds under DHS - Category-wise – 2023

Sl. No	District	General Hospital		District Hospitals		W&C		Taluk Hospitals		Community Health Centres		PHC		District TBC		Specialty		Others		Total	
		No.	Beds	No.	Beds	No.	Beds	No.	Beds	No.	Beds	No.	Beds	No.	Beds	No.	Beds	No.	Beds		
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	**No.**	**Beds**
1	Thiruvananthapuram	**2**	**1205**	**2**	**562**	**1**	**428**	**8**	**746**	**22**	**539**	**70**	**109**	**1**	**0**	**2**	**44**	**10**	**1085**	**118**	**4718**
2	Kollam	**0**	**0**	**1**	**537**	**1**	**273**	**9**	**972**	**16**	**441**	**58**	**47**	**1**	**0**			**2**	**50**	**88**	**2320**
3	Pathanamthitta	**2**	**714**	**1**	**234**			**4**	**431**	**12**	**218**	**43**	**360**	**1**	**0**			**1**	**0**	**64**	**1957**
4	Alappuzha	**1**	**400**	**2**	**487**	**1**	**308**	**6**	**674**	**16**	**424**	**61**	**328**	**1**	**24**			**2**	**779**	**90**	**3424**
5	Kottayam	**4**	**1064**	**0**	**0**	**1**	**0**	**3**	**551**	**20**	**740**	**55**	**318**	**1**	**0**	**1**	**150**			**85**	**2823**
6	Idukki	**0**	**0**	**2**	**274**			**4**	**290**	**13**	**282**	**41**	**286**	**1**	**0**			**2**	**0**	**63**	**1132**
7	Ernakulam	**2**	**1049**	**1**	**217**	**1**	**132**	**11**	**1453**	**23**	**775**	**75**	**892**	**1**	**0**			**1**	**0**	**115**	**4518**
8	Thrissur	**2**	**456**	**1**	**117**			**6**	**691**	**24**	**820**	**79**	**372**	**1**	**0**			**5**	**1021**	**118**	**3477**
9	Palakkad	**0**	**0**	**1**	**544**	**1**	**250**	**6**	**672**	**19**	**623**	**76**	**620**	**1**	**0**	**1**	**54**	**9**	**10**	**114**	**2773**
10	Malappuram	**1**	**501**	**3**	**483**	**1**	**135**	**7**	**521**	**21**	**468**	**84**	**408**	**1**	**0**			**7**	**88**	**125**	**2604**
11	Kozhikode	**1**	**550**	**1**	**210**	**1**	**295**	**7**	**577**	**16**	**289**	**64**	**168**	**1**	**0**			**2**	**736**	**93**	**2825**
12	Wayanad	**1**	**250**	**1**	**500**			**2**	**186**	**8**	**242**	**23**	**164**	**1**	**0**	**1**	**25**	**8**	**0**	**45**	**1367**
13	Kannur	**1**	**541**	**1**	**616**	**1**	**100**	**9**	**744**	**10**	**292**	**80**	**529**	**1**	**0**	**2**	**80**	**6**	**46**	**111**	**2948**
14	Kasargode	**1**	**212**	**1**	400	1		5	179	6	140	40	168	1	0	1	540	3	0	59	1639
	TOTAL	18	6942	18	5181	10	1921	87	8687	226	6293	849	4769	14	24	8	893	58	3815	1288	38525

Source: Directorate of Health Services.

Appendix-6.2.4 District -wise details of IP,OP, major/minor surgeries conducted in hospitals/dispensaries under DHS and NHM (2022-23 and 2023-24)

Sl.No.	District	2022-23				2023-24 (up to August 31)			
		IP	OP	Surgeries conducted		IP	OP	Surgeries conducted	
				Major	Minor			Major	Minor
1	2	3	4	5	6	7	8	9	10
1	Thiruvananthapuram	94403	12604595	14880	53726	46352	3846075	6618	31234
2	Kollam	165857	8510930	15413	74825	49521	2697641	5638	18656
3	Pathanamthitta	37469	4171072	6905	17333	26456	1250696	2143	16877
4	Idukki	32346	7057489	5819	46375	64361	2279810	2397	16958
5	Kottayam	84194	7051764	7668	31874	16103	2375667	2026	7614
6	Alappuzha	24578	3246736	4508	21751	8590	997647	632	16468
7	Ernakulam	60956	10225467	5530	99552	28932	2944624	1765	40968
8	Thrissur	64569	10361811	7741	163928	20200	2948058	1290	39413
9	Palakkad	125267	7909688	7900	30566	39551	2336283	1495	13667
10	Malappuram	110049	13930167	13828	59422	45026	4167277	3608	21654
11	Kozhikode	145408	10166576	2508	12106	13621	3015955	976	7153
12	Wayanad	31439	3820291	3164	107599	11605	1103554	1293	35834
13	Kannur	61023	9511584	7334	56992	17306	2525331	1057	17384
14	Kasargod	47305	3922353	2789	11147	14795	1191065	1383	7538
	TOTAL:	1084863	112490523	105987	787196	402419	33679683	32321	291418

Source: Directorate of Health Services.

Appendix-6.2.5 District-wise details of Medical and Paramedical Personnel under DHS upto July 30, 2023

Sl.No.	District	Medical Officers	Medical Officers (Administration)	Dentists	Head nurses	Staff Nurses	Lady Health Inspectors	Pharmacists	JPHN (ANMS)	Junior Health Inspectors	Health Inspectors	TOTAL
1	2	3	4	5	6	7	8	9	10	11	13	14
1	Thiruvananthapuram	641	27	18	196	867	68	187	504	319	80	2907
2	Kollam	422	15	13	98	460	79	121	427	292	73	2000
3	Pathanamthitta	336	15	9	77	362	44	90	266	187	44	1430
4	Idukki	459	21	13	111	532	70	132	378	232	56	2004
5	Kottayam	421	15	11	110	500	57	122	341	231	53	1861
6	Alappuzha	261	13	11	45	248	55	84	314	234	55	1320
7	Ernakulam	562	19	18	181	809	75	179	427	270	66	2606
8	Thrissur	492	19	14	119	561	99	164	484	338	79	2369
9	Palakkad	449	16	13	116	566	80	148	515	303	73	2279
10	Malappuram	560	19	16	116	561	98	174	589	340	83	2556
11	Kozhikode	428	23	11	119	568	73	131	417	277	72	2119
12	Wayanad	225	14	11	45	240	34	60	208	131	76	1044
13	Kannur	517	18	15	130	676	83	156	426	301	31	2353
14	Kasaragod	307	14	11	55	364	41	83	249	173	40	1337
	Headquarters (DHS)	1	24	NIL	NIL	NIL	NIL	2		6	1	34
	TOTAL	6081	272	184	1518	7314	956	1833	5545	3634	882	28219

Source: Directorate of Health Services.

Appendix-6.2.6 Utilisation of AB PM-JAY / KASP during 2020-24

Year	AB PMJAY-KASP claim Statement (Claim in numbers & amount in crores)					
	Govt. Hospitals		Pvt. Hospitals		Total Amount claimed	
	Claim in numbers	Amount Settled	Claim in numbers	Amount Settled	Claim in numbers	Amount Settled
2020-21(July,2020 to March, 2021)	518940	393.79	288842	202.27	807835	596.06
2021-22	794994	660.95	729611	642.02	1524605	1302.97
2022-23	661119	420.2	459228	562.5	1120347	982.7
2023-24 (up to August 2023)	239941	4.94	163190	53.41	403131	58.36

Source: State Health Agency Kerala

Appendix-6.2.7 Medical and Para-medical courses conducted in Govt. Medical Colleges with annual intake of Students 2023-24 (up to August 31, 2023)

Sl.No	Name of Courses	No. of seats															
		TVM	TVM Annexe	ALPY	KTM	TSR	KKD	KNR	EKM	MNJ	KLM	Idukki	Palakkad	Way-anad	KSGD	Konni	Total
		1	2	3	4	5	6	7	8	9	10	11		12	13	14	
1	M.B.B.S	250		175	175	175	250	100	110	110	110	100				100	1655
2	B.D.S	50		50	40	50	50	60	0	0	0	0					300
3	B.Sc Nursing	90	100	80	80	80	80	80	80	60	60	60	60	60	60	60	1090
4	B. Pharm	60		20	60		20	60									220
5	BCVT	5		5	8	4	4										26
6	BSC Dialysis Technology	16		11	11		22										60
7	B.Sc Perfusion Technology	4			4		3										11
8	B.Sc MLT	26					26	27									79
9	B.Sc Optometry	22					22										44
10	Post basic Nursing	33		0	0	0	0	0	44	0	0	0					77
11	Post basic Diploma Courses in Spectialty	44			24			16									84
12	GNM	30			30		30										90
13	BSC RTT	5					6										11
14	BSc MIT	10			10		10										30
15	B.Pharm Lateral Entry	6		2	6	0	2	6	0	0	0	0					22
	Sub-Total	651	100	343	448	309	525	349	234	170	170	160	60	60	60	160	3799
Post Graduate Courses																	
1	M.Sc Nursing	31		22	24	22	33	11									143
2	M. Pharm	42					20	31									93
3	M.Sc MLT	12		0	0	0	0		0	0	0	0					12
4	M.D.S	26		0	26	0	18	0	0	0	0						70
Board Speciality Courses																	

1	M.D. Anaesthesia	12		4	14	22	25	2	0								79
2	M.D DVL	6		3	5	4	7	3		2							30
3	M.D. Emergency Medicine	3					2	2									7
4	MD Family Medicine						2	..									2
5	MD General Medicine	24		16	14	14	20	4	3								95
6	MS General Surgery	24		3	12	17	19	2									77
7	MS OBG	30		8	11	9	24	2									84
8	MS Ophthalmology	12		3	6	7	9	2		2							41
9	MS Orthopaedics	18		3	9	10	12	2									54
10	MS Otorhinolaryngology	7		3	6	2	6	3		2							29
11	MD Paediatrics	24		9	10	9	20	2	2								76
12	MD PMR	3			1		6	..									10
13	MD Psychiatry	12		1	2	4	4	2	2								27
14	MD Radio Diagnosis	9		4	3	5	11	1									33
15	MD Radiotherapy	6		3	2	2	4	..									17
16	MD Respiratory Medicine	9		2	2	4	7	2									26
17	MS Anatomy	4		2	2	2	6	.									16
18	MD Biochemistry	4		2	2	2	3	..									13
19	MD Community Medicine	7		2	2	3	4	2			2						22
20	MD Forensic Medicine	4		1	2	3	3	..			2						15
21	MD Microbiology	4		2	2	6	3	1	2		2						22
22	MD Pathology	12		2	8	10	11	2	2		2						49
23	MD Pharmacology	6		2	2	4	2	..									16
24	MD Physiology	5		2	2	4	5	2									20
25	MD Transfusion Medicine	3		1	..	..	..	..									4
	Sub –Total	248		78	119	143	215	36	11	6	8						864
Super Speciality Courses																	
1	M.Ch Paediatric Surgery	6		0	1	0	4	0									11

2	M.Ch. Plastic & Reconstructive Surgery	2		0	2	0	2	0									6
3	M.Ch Genito Urinary Surgery	6		2	3	0	4	0									15
4	M.Ch CVTS	4		0	4	0	2	0									10
5	M.Ch Neuro Surgery	6		2	4	3	2	0									17
6	M.Ch Gastro Enterology Surgery	2															2
7	D M Cardiology	8		3	4	2	6	1									24
8	D M Medical Gastro Enterology	6		0	3	0	4	0									13
9	D M Neurology	5		2	1	0	2	0									10
10	D M Nephrology	3		2	3	0	2	0									10
11	D M Pulmonary Medicine	0		0	0	0	1	0									1
12	D M Endocrinology	2															2
13	D M Paediatric Neurology	2															2
14	D M Neonatology	4															4
15	M.Ch reproductive Medicine & Surgery	2															2
16	D M Infectious Diseases	0															2
	Sub –Total	58		11	27	5	29	1									131
	Grand Total																5112
Para Medical Diploma Courses																	
	Diploma/Certificate Courses																
17	DMLT	64	0	16	17	36	33	63	33	0	15	0	0	0	0	0	277
	DRT	0	0	0	0	0	0	33	11	0	0	0	0	0	0	0	44
	DOA	25	0	6	17	25	11	0	0	0	0	0	0	0	0	0	84
	DOTAT	17	0	11	11	17	16	16	11	0	0	0	0	0	0	0	99
	DDT	17	0	7	11	10	11	6	5	0	0	0	0	0	0	0	67
	DET	5	0	0	4	0	4	0	0	0	0	0	0	0	0	0	13
	DNT	9	0	4	4	0	5	0	0	0	0	0	0	0	0	0	22
	D.PHARM	62	0	44	33	0	55	0	0	0	0	0	0	0	0	0	194

	DHC	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	DMC	16	0	0	5	0	11	0	0	0	0	0	0	0	0	0	32
	DRRT	41	0	11	12	36	33	0	0	0	0	0	0	0	0	0	133
	DCVT	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	17
	DORA	12	0	0	10	0	12	0	0	0	0	0	0	0	0	0	34
	DR	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4
	DCSST	5	0	0	4	0	4	0	0	0	0	0	0	0	0	0	13
	Sub Total for Diploma	284	0	99	128	124	199	135	60	0	15	0	0	0	0	0	1044
	PGDCCD	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	Sub-Total	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Directorate of Medical Education

Appendix-6.2.8 Details of Clinical/Non-clinical Personnel in Medical Colleges under DME -2023

Sl. No.	Category	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Director/JDME/ Prinicpal/Speical Officer	8	9	9	11	12	12	11	13	14	14	15	16
2	Professor	292	242	254	287	241	294	287	280	375	319	329	329
3	Associate Professor	306	294	300	350	325	368	350	375	487	437	451	462
4	Assistant Professor/Lecturer	607	1161	903	832	1107	903	832	874	2013	1771	1845	1913
5	Tutor/Lecturer	985	312	598	714		841	714	700	108	62	91	43
	Sub Total	2198	2018	2064	2194	1685	2418	2194	2242	2997	2603	2731	2763
Nursing Education													
6	JDNE/Principal	5	5	5	0	6	7	7	7	7	7	9	9
7	Professor	8	8	8	0	8	9	9	7	4	9	11	11
8	Associate Professor	22	22	22	0	23	24	24	22	21	24	24	24
9	Assistant Professor	29	29	29	0	151	116	135	134	131	142	152	152
10	Tutor	85	85	85	0	0	10	0	1	0	0	0	0
	Sub Total	149	149	149	0	188	166	175	171	163	182	196	196
MLT Course & Non Medical													
11	Director	0	0	0	0	0	0	0	0	0	0	0	0
12	Associate Professor	0	0	0	0	0	0	0	2	3	4	0	0
13	Assistant Professor	3	3	3	0	8	3	18	26	16	25	11	11
14	Tutor/Lecturer	5	5	5	0	0	5	29	27	26	35	0	0
15	Tutor Technician	15	15	15	0	13	12	15	15	14	15	18	18
16	Audiologist cum Speech Pathologist	0	0	0	0	0	0	0	7	7	11	11	11
	Sub Total	23	23	23	0	21	20	62	77	66	90	40	40
Dental													
17	Principal/JDME	3	3	5	0	5	7	6	6	6	6	6	6
18	Professor	27	27	30	0	35	32	39	41	41	45	51	51
19	Associate Professor	9	9	14	0	17	22	35	39	39	75	76	76

20	Assistant Professor	38	100	105	0	87	33	100	114	117	129	128	128
21	Tutor/Lecturer	66	5	6	0	6	47	10	10	13	3	3	3
	Sub Total	143	144	160	0	150	141	190	210	216	258	264	264
Pharmacy													
22	Director	0	0	0	0	0	0	0	0	0	0	0	0
23	Professor	9	11	11	0	13	13	13	14	12	14	14	14
24	Associate Professor	9	11	11	0	13	13	10	6	6	13	13	13
25	Assistant Professor/Sr.Lr	19	21	21	0	21	21	62	62	61	65	44	44
26	Tutor/Lecturer	36	36	36	0	40	40	0	0	0	1	0	40
	Sub Total	73	79	79	0	87	87	85	82	79	93	71	111
	Non Medical Teaching post (Health Education												
27	Assistant Professor											5	5
28	Lecturer											6	6
	Radiation Physics												
29	Associate Professor											3	3
30	Associate Professor											6	6
31	Lecturer											6	6
	Statistics & Demography												
32	Assistant Professor											1	1
33	Lecturer											5	5
	Medico Sociology												
34	Assistant Professor											3	3
35	Lecturer											4	4
	Clinical Psychology												
36	Assistant Professor											2	2
37	Lecturer											2	2
	Child Pshychology												

38	Lecturer											1	1
	Psychiatric Social work												
39	Lecturer											2	2
	Entomology												
40	Assistant Professor											2	2
41	Lecturer											2	2
	Biostatistics												
42	Assistant Professor											2	2
43	Lecturer											1	1
	Statistics												
44	Lecturer											2	2
	Microbilogy												
45	Lecturer											1	1
	Anatomy												
46	Assistant Professor											1	1
	Tutor in Dental Hygienist											1	1
47	Lecturer											1	1
	Tutor in Dental Mechanic												
48	Lecturer											3	3
	Tutor Technician MLT												
49	Lecturer											18	18
	Sub Total											80	80
	Total	2586	2413	2475	2194	2131	2831	2706	2782	3521	3226	3382	3454

Source: Directorate of Medical Education

Appendix -6.2.9 Status of Medical College Hospitals and Attached Institutions during 2022-23 & 2023-24 (Upto August 31, 2023)

Medical College Hospital	Beds		Inpatients		Outpatients		Major surgeries conducted	
	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24
Medical college Thiruvananthapuram	1952	1952	99137	65952	1240436	860994	17373	6943
RIO Thiruvananthapuram	250	250	4934	3644	194239	132910	3128	2294
SAT Hospital, Thiruvananthapuram	1129	1157	24650	16004	91524	146744	2080	3046
Medical College, Alappuzha	1051	1051	31989	31423	300705	442082	3128	562
Medical College, Kottayam	2108	2108	92297	3784	862040	377241	23187	9675
KMCHC Ettumanoor	25	25	251	126	126938	57284	0	0
ICH Kottayam	170	170	8397	3500	184993	60153	810	402
Medical College, Thrissur	1436	1436	65834	28674	805035	337215	12895	9102
ICD Thrissur	330	330	25976	10458	94799	34699	0	0
Medical College, Kozhikode	2125	2125	95751	43299	984982	433015	22891	10288
IMCH Kozhikode	740	740	38817	14823	285261	109156	8715	3547
ICD Kozhikode	106	106	2511	1050	46226	25268	0	0
Medical College, Idukki	430	430	37957	16708	261557	107339	980	430
Medical College, Ernakulam	600	600	27489	11666	489108	198914	5419	3204
Medical College, Manjeri	516	556	31765	17980	616349	341909	6417	3495
Medical College, Kollam	567	567	20668	9324	427410	178160	3101	1327
Medical College, Konni	300	300	789	910	96787	120422	0	0
Medical College, Kannur	1200	1200	43058	17155	499648	197226	5780	2311
	15035	15103	652270	296480	7608037	4160731	115904	56626

Medical College, Kannur

Appendix 6.2.10 District - Wise Distribution of Institutions, Beds & Patients treated under Ayurvedic System of Medicine in Kerala (2021-2022 and 2022-2023) in numbers

Sl. NO	District	Hospitals		Beds		Dispensaries		Institutions		Hospitals		Dispensaries		No of permanent Doctors 2023
		2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	Inpatients 2022-23	Out patients 2022-23	Outpatients 2022-23	IP+OP	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Thiruvananthapuram	15	15	315	315	66	66	81	81	6554	575120	1053994	2E+06	110
2	Kollam	9	9	190	190	59	59	68	68	5818	437498	1197871	2E+06	80
3	Pathanamthitta	5	5	150	150	49	49	54	54	1129	158482	605066	8E+05	64
4	Alappuzha	11	11	210	210	59	59	70	70	3231	383485	968765	1E+06	83
5	Kottayam	11	11	220	220	52	52	63	63	2280	382753	694881	1E+06	81
6	Idukki	3	3	180	180	46	46	49	49	2622	142394	633265	8E+05	64
7	Eranakulam	14	14	310	310	68	68	82	82	4596	729011	1017270	2E+06	104
8	Thrissur	18	18	353	353	84	84	102	102	4940	537110	1572126	2E+06	128
9	Palakkad	7	7	180	180	83	83	90	90	2618	263642	1252692	2E+06	106
10	Malappuram	12	12	250	250	77	77	89	89	10421	354286	1178070	2E+06	105
11	Kozhikode	8	8	220	220	53	53	61	61	2110	273606	999782	1E+06	77
12	Wayanad	3	3	170	170	24	24	27	27	1158	107327	346906	5E+05	39
13	Kannur	9	9	286	286	62	62	71	71	2758	284372	722728	1E+06	88
14	Kasaragod	5	5	120	120	36	36	41	41	8844	180552	458337	6E+05	50
	TOTAL	130	130	3154	3154	818	818	948	948	59079	5E+06	1.3E+07	2E+07	1179

Source:Directorate of ISM

Appendix-6.2.11 Details of Special Projects Implemented by ISM Department in 2022-23 and 2023-24 (till August 2023)

SL. No.	Name of Project	Implementing Districts	No. of Beneficiaries	
			2022-23	2023-24
2	Jeevani	Thiruvananthapuram, Kollam, Eranakulam, Kannur, Pathanamthitta	5947	1498
3	Punarnnava	Pathanamthitta, Kottayam, Kozhikkode, Kannur	7491	2112
	Drishti	Kottayam, Idukki, Eranakulam, Thrissur, Malappuram, Pathanamthitta, Kozhikkode	21986	3110
5	Geriatric Care	All Districts	35722	7666
10	Manasikam	All Districts	31183	5692
12	Prasoothithantra	All Districts	53930	9340
11	Koumarabhrithyam	All Districts	55289	9819
9	Ksharasutra	Idukki, Thrissur, Kozhikkode, Pathanamthitta, Kannur	7622	3223
4	Snehadhara	All Districts	11849	4714
13	Sickle Cell	Wayanadu	1037	192
14	Nirvisha	Kasargod	3616	895
6	Yoga	All Districts	60739	15425
15	Sidha	All Districts	20894	2582
8	Panchakarma	All Districts	334626	46592
17	A C C Purakkattiri	Kozhikkode	54030	3167
7	Sports Medicine	Thiruvananthapuram, Kollam, Idukki, Eranakulam, Thrissur, Palakkad, Malappuram, Kannur, Pathanamthitta	33881	5417

Source: Directorate of ISM

Appendix-6.2.12 Number of beds, medical and paramedical staff, IP / OP, annual intake of students and courses under DAME

Sl. No.	District	Beds		Hospital		Hospital		Doctors 2023	Nurses 2023	Paramedical staff	UG Seats	PG Seats	PG Diploma Seats
		##	###	Inpatients 2022-23	Inpatients 2023-24 (upto August)	Out patients 2022-23	Out patients 2023-24 (upto August)						
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Ayurveda College, Thiruvananthapuram	674	674	5667	2429	271019	109576	57	54	56	88	85	20
2	Ayurveda College, Thrippunnithura	489	489	2024	920	87798	40675	40	20	65	63	41	8
3	Ayurveda College, Kannur	200	200	1215	514	1215	514	55	15	18	75	36	2

Source: Directorate of Homoeo medical education

Appendix-6.2.13 District-wise Distribution of Institutions, Beds and patients treated under Homoeopathy Department (2022 and 2023) (Nos.)

Sl.. No.	District	Hospitals		Beds		Dispensa-ries		Institutions		Patients treated 2022-2023		Doctors Sactioned Strength (2023)	Vacant
		2022	2023	2022	2023	2022	2023	2022	2023	I.P	O.P		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Thiruvananthapuram	4	4	185	185	67	67	71	71	2369	1691836	81	0
2	Kollam	3	3	75	75	48	48	51	51	916	1638255	57	0
3	Pathanamthitta	1	1	25	25	35	35	36	36	350	950615	38	0
4	Alappuzha	3	3	75	75	52	52	55	55	624	1570106	61	0
5	Kottayam	3	3	175	175	54	54	57	57	2901	1643927	65	0
6	Idukki	2	2	50	50	38	38	40	40	1527	932600	44	0
7	Ernakulam	3	3	85	85	63	63	66	66	402	2133985	72	0
8	Thrissur	1	1	25	25	53	53	54	54	403	2071940	56	0
9	Palakkad	1	1	25	25	52	52	53	53	124	1496681	55	0
10	Malappuram	4	4	70	70	56	56	60	60	1923	2376632	67	0
11	Kozhikode	3	3	75	75	55	55	58	58	1018	1562220	64	0
12	Wayanad	1	1	25	25	20	20	21	21	250	610472	23	0
13	Kannur	2	2	35	35	49	49	51	51	597	1900048	54	0
14	Kasaragod	3	3	75	75	27	27	30	30	1858	931480	36	0
	TOTAL:	34	34	1000	1000	669	669	703	703	15262	21510797	773	0

Source: Directorate of Homoeopathy Dept.

Appendix-6.2.14 Number of beds, medical and paramedical staff, IP / OP, annual intake of students and courses in Homoeo Colleges

Sl. No.	District	Beds		Hospital		Hospital		Doctors 2023	Nurses 2023	Paramedical staff	UG Seats	PG Seats	Para-medical seats / CCP
		2022	2023	Inpatients 2022-23	Inpatients 2023-24 (upto August)	Out patients 2022-23	Out patients 2023-24 (upto August)						
	Government												
1	Homoeo Medical College, Thiruvananthapuram	116	116	810	196	94966	41381	45	8	19	63	30	50
2	Homoeo Medical College, Kozhikode	100	100	983	409	149076	57204	42	10	13	63	28	50
	Government aided												
1	Athurasramam N.S.S. Homoeopathic Medical college, Kottayam	30	30	1356	670	49757	20150	39					
2	Dr.Padiyar memorial Homoeopathic Medical college, Ernakulam	20	20	197	72	65862	27053	29	3	3	63		
3	Sree Vidhydhiraja Homoeopathic Medical College, Nemom, Thiruvananthapuram	20	20	304	152	46681	20389	35	3	10	63		
	Unaided (N.C.P)												
1	AKB's Mission Trust Sarada Health Centre, Koyilandi, Kozhikode												50

Source: Directorate of Homoeo medical education

Appendix 6.2.15 Target and achievement of Immunisation programme (2018-19 to 2023-24)

Sl No	Item	2018-19			2019-20			2020-21			2021-22			2022-23			2023-24(Up to August 23)		
		Children registered with DOB in 2017-18			Children registered with DOB in 2018-19			Children registered with DOB in 2019-20			Children registered with DOB in 2020-21			Children registered with DOB in 2021-22			Children registered with DOB in 2022-23		
		Target	Achieve-ment	%	Target	Achieve-ment	%	Target	Achieve-ment	%	Target	Achieve-ment	%	Target	Achievement	%	Target	Achievement	%
1	2	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	M. C. H Pro-gramme																		
I	Immunisationpro-gramme																		
a)	BCG	4,70,744	465363	99	4,66,813	461510	99	4,56,115	450185	99	425664	421993	99	425225	421833	99	172529	170732	99
b)	OPV 0	4,70,744	456584	97	4,66,813	447137	96	4,56,115	440031	96	425664	412463	97	425225	414785	98	172529	168726	98
c)	Hep B0	4,70,744	293932	62	4,66,813	323309	69	4,56,115	352812	77	425664	356158	84	425225	374214	88	172529	157288	91
d)	Penta 1	4,70,744	4,51,117	96	4,66,813	4,44,276	95	4,56,115	4,28,268	94	425664	409754	96	425225	410371	97	172529	161010	93
e)	OPV 1	4,70,744	4,50,865	96	4,66,813	4,43,523	95	4,56,115	4,27,852	94	425664	409719	96	425225	410313	96	172529	160969	93
f)	Penta 2	4,70,744	4,45,470	95	4,66,813	4,38,926	94	4,56,115	4,21,708	92	425664	406128	95	425225	406517	96	172529	157757	91
g)	OPV 2	4,70,744	4,44,537	94	4,66,813	4,37,838	94	4,56,115	4,20,954	92	425664	405926	95	425225	406278	96	172529	157549	91
h)	Penta 3	4,70,744	4,40,506	94	4,66,813	4,34,491	93	4,56,115	4,15,249	91	425664	403210	95	425225	403085	95	172529	154192	89
i)	OPV 3	4,70,744	4,39,362	93	4,66,813	4,33,481	93	4,56,115	4,14,599	91	425664	403030	95	425225	402871	95	172529	154030	89
j)	Mea-sles	4,70,744	4,37,380	93	4,66,813	4,29,864	92	4,56,115	4,03,228	88	425664	402070	94	425225	378329	89	172529	143332	83
II	TT for Pregnant women																		
a)	TT 1	4,97,125	4,10,704	83	5,10,694	401701	79	496026	422267	85	430285	365105	85	445072	386645	87	174394	150499	86
b)	TT 2	4,97,125	3,24,981	65	5,10,694	320455	63	496026	378839	76	430285	338622	79	445072	368053	83	174394	143417	82
c)	TT Booster	4,97,125	25,937	5	5,10,694	22709	4	496026	24517	5	430285	23596	6	445072	25510	6	174394	10984	6

Source: Directorate of Health Service

CHAPTER

07

LABOUR AND EMPLOYMENT

Appendix 7.1.1 LFPR (in per cent) according to usual status (ps+ss) and CWS during PLFS (2017-8, 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23

Category of persons	LFPR 2022-23		LFPR 2021-22		LFPR 2020-21		LFPR 2019-20		LFPR 2018-19		LFPR 2017-18	
	Usual status (ps+ss)	CWS	Usual status (ps+ss)	CWS	Usual status (ps+ss)	CWS	Usual status (ps+ss)	CWS	Usual status (ps+ss)	CWS	Usual status (ps+ss)	CWS
rural												
Male	55.50	54.50	56.90	55.70	57.10	56.00	56.30	55.40	55.10	54.50	54.90	54.40
Female	30.50	25.40	27.20	21.70	27.70	22.70	24.70	21.10	19.70	16.70	18.20	16.10
Person	43.40	40.40	42.20	38.90	42.70	39.70	40.80	38.60	37.70	36.00	37.00	35.70
urban												
Male	58.30	57.90	58.30	57.90	58.40	57.80	57.80	57.20	56.70	56.70	57.00	56.70
Female	20.20	19.10	18.80	17.50	18.60	17.30	18.50	17.50	16.10	15.60	15.90	15.30
Person	39.80	39.00	39.00	38.20	38.90	38.00	38.60	37.80	36.90	36.70	36.80	36.40
rural + urban												
Male	56.20	55.40	57.30	56.30	57.50	56.50	56.80	56.00	55.60	55.20	55.50	55.00
Female	27.80	23.70	24.80	20.50	25.10	21.20	22.80	20.00	18.60	16.40	17.50	15.80
Person	42.40	40.00	41.30	38.70	41.60	39.20	40.10	38.30	37.50	36.20	36.90	35.90

Source: Periodic Labour Force Survey, 2017-18, 2018 -19, 2019-20, 2020-21, 2021-22 and 2022-23

Appendix 7.1.2 Labour Force Participation Rate (LFPR) according to Usual Status (ps+ss), 2017-18, 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23 in per cent

Sl No	Age Group	Rural			Urban			Rural +Urban			Rural			Urban			Rural +Urban		
		Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
		All India 2017-18									Kerala 2017-18								
1	15-29 years	58.9	15.9	38.1	58.5	17.5	38.5	58.8	16.4	38.2	55.1	20.8	37.2	48.4	27.6	37.8	52.2	23.6	37.4
2	15-59 years	80.2	26.6	53.6	80.1	22.3	51.6	80.2	25.3	53	79.5	31.1	53.6	78.1	33	53.6	78.9	31.9	53.6
3	15 years and above	76.4	24.6	50.7	74.5	20.4	47.6	75.8	23.3	49.8	71.1	25.9	46.6	68.9	27.3	46.4	70.1	26.5	46.5
4	All ages (0+)	54.9	18.2	37	57	15.9	36.8	55.5	17.5	36.9	54.1	20.7	36.4	53.6	22.1	36.8	53.9	21.3	36.6
		All India 2018-19									Kerala 2018-19								
5	15-29 years	58.8	15.8	37.8	58.6	17.1	38.7	58.8	16.2	38.1	43.3	23	32.9	51.6	29.1	39.9	47	25.8	36
6	15-59 years	80.6	28.3	54.5	79.6	22.5	51.6	80.3	26.5	53.6	76.5	35.5	54.6	79.9	35	55.4	78.1	35.2	55
7	15 years and above	76.4	26.4	51.5	73.7	20.4	47.5	75.5	24.5	50.2	71	31.3	49.7	71.4	29.7	48.8	71.2	30.6	49.3
8	All ages (0+)	55.1	19.7	37.7	56.7	16.1	36.9	55.6	18.6	37.5	56.9	25	39.7	56.3	24.2	39.2	56.6	24.6	39.5
		All India 2019-20									Kerala 2019-20								
9	15-29 years	60.8	20.7	41.3	58.3	20.3	40	60	20.6	40.9	55.6	26.2	40.9	52.9	25.4	38.8	54.3	25.8	39.8
10	15-59 years	81.5	35.4	58.5	80.6	25.7	53.5	81.2	32.3	56.9	80.6	39.8	58.4	79.1	33.5	54.6	79.9	36.7	56.5

11	15 years and above	77.9	33	55.5	74.6	23.3	49.3	76.8	30	53.5	73.6	35.1	52.8	69.8	28.6	47.7	71.7	31.9	50.3
12	All ages (0+)	56.3	24.7	40.8	57.8	18.5	38.6	56.8	22.8	40.1	57.9	29.4	42.9	54.9	23.2	38.1	56.4	26.3	40.5
	All India 2020-21										Kerala 2020-21								
13	15-29 years	60.6	22	42	59	19	39.9	60.1	21.1	41.4	55.3	23.6	38.7	48.2	26.3	37.8	51.7	24.9	38.3
14	15-59 years	81.4	39.2	60.4	80.9	25.8	53.7	81.2	35.2	58.4	82.4	40.8	60.2	76.6	36.9	55.8	79.6	38.9	58.1
15	15 years and above	78.1	36.5	57.4	74.6	23.2	49.1	77	32.5	54.9	75.7	35.4	53.9	68.5	30.6	48.4	72.2	33.2	51.3
16	All ages (0+)	57.1	27.7	42.7	58.4	18.6	38.9	57.5	25.1	41.6	59.8	29.5	43.8	55.6	25.2	39.5	57.8	27.5	41.8
	All India 2021-22										Kerala 2021-22								
17	15-29 years	62.1	22.3	42.6	58.9	20.2	40.6	61.2	21.7	42	57	26.3	42.1	55.6	27.5	41.6	56.4	26.9	41.9
18	15-59 years	82.1	39.3	60.8	81.2	26.5	54.5	81.8	35.6	58.9	81.2	45.7	62.6	80.5	38.5	58.4	80.9	42.1	60.5
19	15 years and above	78.2	36.6	57.5	74.7	23.8	49.7	77.2	32.8	55.2	75.2	40.4	56.6	71.6	33.5	51.5	73.4	37	54
20	All ages (0+)	56.9	27.2	42.2	58.3	18.8	39	57.3	24.8	41.3	61.1	33.4	46.4	57.1	27.2	41.4	59.1	30.3	43.9
	All India 2022-23										Kerala 2022-23								
21	15-29 years	65.5	25.8	45.9	58.4	20.8	40.7	63.5	24.5	44.5	57.7	**26.8**	**41.6**	**50.5**	**28.4**	**39.4**	**54.2**	**27.5**	**40.6**
22	15-59 years	84.2	44.3	64.2	80.8	28.3	55.1	83.2	39.8	61.6	82.5	**45.8**	**62.8**	**78.2**	**39.3**	**57.4**	**80.5**	**42.8**	**60.3**
23	15 years and above	80.2	41.5	60.8	74.5	25.4	50.4	78.5	37	57.9	76.2	**40.8**	**57.1**	**70.8**	**33.6**	**51.1**	**73.7**	**37.5**	**54.3**
24	All ages (0+)	55.5	30.5	43.4	58.3	20.2	39.8	56.2	27.8	42.4	60.7	34.1	46.6	56.2	28	41.6	58.6	31.3	44.3

Source: Periodic Labour Force Survey, 2017-18, 2018 -19, 2019-20, 2020-21, 2021-22 and 2022-23

Appendix 7.1.3 Worker Population Ratio (WPR) (in per cent) according to usual status (ps+ss)

Age Group	Rural			Urban			Rural +Urban			Rural			Urban			Rural +Urban		
	Male	Female	Person	Male	Female		Male		Person	Male				Female	Person	Male	Female	
	All India 2017-18									Kerala 2017-18								
15-29 years	48.6	13.8	31.8	47.6	12.8		48.3		31.4	43.8				9.6	22.1	40.1	8.6	
15-59 years	75.2	25.5	50.5	74.2	19.8		74.9		49.5	74.3				23.4	45.7	73.4	24	
15 years and above	72	23.7	48.1	69.3	18.2		71.2		46.8	67				19.8	40.2	65.8	20.4	
All ages	51.7	17.5	35	53	14.2		52.1		34.7	50.9				16	32	50.5	16.4	
	All India 2018-19									Kerala 2018-19								
15-29 years	49.1	13.6	31.7	47.6	12.7	30.9	48.6	13.3	31.5	33.1	9.7	21.1	39.7	13.7	26.1	36.1	11.5	23.4
15-59 years	75.8	27.2	51.5	73.7	20.2	47.5	75.1	25	50.3	72.2	29.2	49.2	75.1	27.7	49.3	73.5	28.5	49.3
15 years and above	72.2	25.5	48.9	68.6	18.4	43.9	71	23.3	47.3	67.6	26.4	45.5	67.7	24.1	44.1	67.7	25.3	44.9
All ages	52.1	19	35.8	52.7	14.5	34.1	52.3	17.6	35.3	54.2	21.1	36.4	53.4	19.7	35.4	53.8	20.4	35.9
	All India 2019-20									Kerala 2019-20								
15-29 years	52.5	18.6	35.9	47.7	15.2	32.1	51	17.6	34.7	40.7	10.9	25.8	39.1	13	25.7	39.9	11.9	25.7
15-59 years	77.5	34.4	55.9	75.1	23.3	49.6	76.7	30.9	53.9	73.5	33.5	51.7	72.4	27.3	48.2	72.9	30.5	50
15 years and above	74.4	32.2	53.3	69.9	21.3	45.8	73	28.7	50.9	68.2	30.3	47.7	64.7	23.8	42.7	66.5	27.1	45.3
All ages	53.8	24	39.2	54.1	16.8	35.9	53.9	21.8	38.2	53.7	25.3	38.7	50.8	19.3	34.2	52.2	22.4	36.5
	All India 2020-21									**Kerala 2020-21**								
15-29 years	53.6	20.2	37.5	49.2	14.3	32.6	52.3	18.5	36.1	41.7	11.7	25.9	35.7	12.7	24.8	38.6	12.1	25.3
15-59 years	77.9	38.4	58.2	75.7	23.4	49.9	77.2	33.9	55.7	76.1	34.5	53.9	69.2	29.9	48.6	72.81	32.3	51.4
15 years and above	75.1	35.8	55.5	70	21.2	45.8	73.5	31.4	52.6	70.8	30.7	49.1	62.5	25.3	42.8	66.8	28.2	46.1
All ages	54.9	27.1	41.3	54.9	17	36.3	54.9	24.2	39.8	55.9	25.6	39.9	50.7	20.8	34.9	53.5	23.3	37.6
	All India 2021-22									**Kerala 2021-22**								
15-29 years	55	20.4	38	49.6	15.9	33.6	53.5	19.1	36.8	43	14.4	29.1	42.6	14.8	28.8	42.8	14.6	28.9
15-59 years	78.7	38.4	58.6	76.2	24.3	50.9	77.9	34.3	56.3	74.5	39	55.8	73.3	31.9	51.6	73.9	35.5	53.7
15 years and above	75.3	35.8	55.6	70.4	21.9	46.6	73.8	31.7	52.9	70	35.4	51.5	66	28.5	46.1	68	32	48.8

All ages	54.7	26.6	40.8	55	17.3	36.6	54.8	24	39.6	56.8	29.3	42.2	52.6	23.1	37.2	54.7	26.2	39.7
All India 2022-23										Kerala 2022-23								
15-29 years	60.1	23.9	42.3	50.3	16.3	34.3	57.3	21.9	40.1	45.2	14.8	29.4	40.8	16.2	28.4	43	15.5	28.9
15-59 years	81.60	43.40	62.50	76.80	26.00	52.00	80.20	38.50	59.50	77.70	40.70	57.80	73.70	33.60	52.20	75.80	37.40	55.20
15 years and above	78.00	40.70	59.40	71.00	23.50	47.70	76.00	35.90	56.00	72.60	37.00	53.40	67.50	29.30	47.20	70.20	33.50	50.50
All ages	54.00	30.00	42.30	55.60	18.70	37.70	54.40	27.00	41.10	57.90	30.90	43.60	53.50	24.40	38.40	55.80	27.90	41.20

Source: Periodic Labour Force Survey, 2017-18, 2018 -19, 2019-20, 2020-21, 2021-22 and 2022-23

Appendix 7.1.4 Details of Labour Welfare Boards under Labour Department

Sl.No.	Name of the Welfare Board	Number of welfare board members							
		2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 (up to 31.08.2023)
1	Kerala Abkari Workers' Welfare Fund Board	2630	3114	3026	3068	2619	2428	2372	1712
2	Kerala Agricultural Workers' Welfare Fund Board	17602	10261	20191	15848	8808	14762	26248	3646
3	Kerala Beedi & Cigar Workers Welfare Fund Board	14990	14750	14505	14250	13989	13727	4247	3790
4	Kerala Building & Other Construction Workers' Welfare Board	1942884	2017975	2018031	2021484	2027830	2046694	2071520	2073522
5	Kerala Cashew Worker's Relief & Welfare Fund Board,	247840	249375	250975	258637	260321	260399	259466	259758
6	Kerala Handloom Workers' Welfare Fund Board	27218	27434	24825	23987	23105	19458	17854	15348
7	Kerala Headload Workers' Welfare Fund Board	162180	163368	167709	171722	175175	39116	10955	10223
8	Kerala Labour Welfare Fund Board	473181	471031	510568	486723	498357	518386	524844	531414
9	Kerala Motor Transport Workers' Welfare Fund Board	814600	859532	901236	959907	1007135	1057565	1167337	1170990
10	Kerala Shops & Commercial Establishments Workers Welfare Fund Board	786506	820606	833185	845017	853601	886809	835657	853544
11	Kerala Tailoring Workers' Welfare Fund Board	30208	28917	27999	26172	25365	24941	14764	1981
12	Kerala Toddy Workers' Welfare Fund Board	65661	79146	79548	91320	93557	104166	23387	22639
13	Kerala Eetta, Kattuvally And Pandanus Leaf Workers' Welfare Fund	54	406	611	1334	1714	21034	3337	0
14	Kerala Small Plantation Workers' Welfare Fund Board	16958	17984	18940	19890	20718	21446	22115	22149
15	Kerala Jewellery Workers' Welfare Fund Board	1434	6064	16959	19669	137756	9152	22046	22156
16	Kerala Unorganised Workers Social Security Board	786506	820606	833185	845017	853601	886809	324557	327530
	Total	5390452	5590569	5721493	5804045	6003651	5926892	5330706	5320402

Appendix 7.1.5 Establishments and workers coming under the purview of various Acts enforced by Factories and Boilers

Year	Establishments	Workers
2014	17369	553655
2015	18365	569806
2016	22834	702129
2017	22998	678058
2018	23335	698679
2019	24254	726195
2020	24468	702901
2021	24453	652875
2022	23609	582419
2023	23405	661698

(As on 31.08.2023)*

Appendix 7.1.6 Programmes conducted by Factories and Boilers Department

Programmes	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 (upto 31.08.2023)
Priority inspection at MAH factories	43	80	82	8	24	32	16
Air Monitoring studies in hazardous factories	57	63	38	0	0	29	0
Workshop/ training programmes for workers / managers	18	57	38	2	27	47	4
Inspection at hazardous factories byspecialist inspectors	471	325	220	42	50	37	22
Medical examination of crusher factory workers	1	0	15	2	0	0	0
Total	590	525	393	54	101	145	42

Appendix 7.1.7 Industrial Disputes Arose, handled, Settled etc, in Kerala during 2016-2017 to 2021-22(upto 31.07.2021)

Sl No	Particulars	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-223	2023-24 (upto 31.07.2023)
1	No: of disputes pending at the beginning of the year	2913	3468	3485	2740	3139	4046	2950	1499
2	No: of disputes that arose during the year	3769	4140	4045	3936	3031	2805	2347	1290
3	No: of disputes handled during the year	6682	7608	7530	6676	6170	6241	5297	2617
4	No: of disputes settled during the year								
a	By voluntary negotiation between parties	578	638	1044	490	331	659	1516	399
b	By conciliation	1580	2279	2369	2066	1046	1447	1535	446
c	By withdrawal	731	949	1110	748	471	945	467	265
d	Referred for adjudication	325	257	267	233	133	245	234	82
e	Referred for arbitration	0	0	0	0	0	6	3	4
f	Total No: of disputes settled	3214	4123	4790	3537	1981	2956	3784	1035
5	No: of disputes pending at the end of the year	3468	3485	2740	3139	4189	3397	1499	1711
6	No: of disputes led to								
a	Strike (including pending previously)	2	4	2	1	1	1	0	0
b	Lockout (including pending previously)	15	16	15	16	12	12	0	0
7	No: of workers affected due to								
a	Strike	6500	1202	812	800	500	519	467	467
b	Lockout	3045	2452	2613	2383	1960	1960	140088	93392
8	Man days Lost								
a	Strike	91500	146692	162124	161500	139500	47500	0	0
b	Lockout	560911	613660	586531	539914	520378	6401154	0	0

Appendix 7.1.8 Strikes (Numbers)

Items	2016	2017	2018	2019	2020	2021	2022	2023 (up to 31.08.2023)
Pending	0	1	1	1	1	1	0	0
Arose	5	1	2	1	0	0	1	0
Total	5	2	3	2	1	1	1	0
Mandays lost	59692	141120	146696	181500	140500	93298	553	0

Appendix 7.1.9 Lockouts (Numbers)

Items	2016	2017	2018	2019	2020	2021	2022	2023 (up to 31.08.2023)
Pending	9	12	13	13	11	12	4	5
Arose	7	4	1	3	1	0	1	0
Total	16	16	14	16	12	12	5	5
Mandays lost	526302	608789	593546	564975	505172	5239968	240248	153480

Appendix 7.1.10 Layoffs (Numbers)

Items	2016	2017	2018	2019	2020	2021	2022	20223(up to 31.08.2023)
Pending	6	11	9	9	9	15	3	3
Arose	8	9	3	5	7	11	7	11
Total	14	20	12	14	16	14	10	14
Mandays lost	424650	528930	473044	459610	568979	379990	774349	495250

Appendix 7.1.11 List of ESI Dispensaries and ESI Hospitals – District Basis

Sl No	District	No of ESI Dispensaries	No of ESI Hospitals
1	Thiruvananthapuram	12	1
2	Kollam	30	0
3	Pathanamthitta	4	0
4	Alappuzha	14	1
5	Kottayam	9	1
6	Eranakulam	20	1
7	Idukki	3	0
8	Thrissur	15	2
9	Palakkad	8	1
10	Malappuram	7	0
11	Kozhikkode	12	1
12	Wayanad	1	0
13	Kannur	11	1
14	Kasaragod	1	0
Total		147	9

Appendix 7.1.12 Distribution of registered migrant workers from other States / Union Territories in the districts of Kerala (as on 31.08.2022) as per AAWAZ Registration

Sl No.	STATE	TOTAL
1	Andaman and Nicobar Islands	43
2	Andhra Pradesh	2168
3	Arunachal Pradesh	649
4	Assam	87087
5	Bihar	51325
6	Chandigarh	102
7	Chattisgarh	2318
8	Dadra and Nagar Haveli	8
9	Daman and Diu	9
10	Delhi	543
11	Goa	31
12	Gujarat	290
13	Haryana	199
14	Himachal Pradesh	142
15	Jammu & Kashmir	413
16	Jharkhand	27071
17	Karnataka	7791
18	Lakshadweep	7
19	Madhya Pradesh	4571
20	Maharashtra	1124
21	Manipur	558
22	Meghalaya	525
23	Mizoram	85
24	Nagaland	652
25	Odisha	56245
26	Puducherry	79
27	Punjab	319
28	Rajasthan	2846
29	Sikkim	106
30	Tamil Nadu	36122
31	Telangana	215
32	Tripura	1156
33	Uttar Pradesh	19413
34	Uttarkhand	1125
35	West Bengal	210983
TOTAL		516320

Appendix 7.1.13 Distribution of registered migrant workers from other States / Union Territories in the districts of Kerala (as on 31.08.2022) as per AAWAZ Registration

Sl.No.	District	Total
1	Thiruvananthapuram	63788
2	Kollam	24946
3	Pathanamthitta	24119
4	Alappuzha	36927
5	Idukki	19587
6	Kottayam	34251
7	Eranakulam	115053
8	Thrissur	41900
9	Palakkad	24694
10	Malappuram	29856
11	Kozhikode	44628
12	Wayanad	11839
13	Kannur	28874
14	Kasargod	15858
	Total	516320

Appendix 7.2.1 Unemployment Rate (UR) (in per cent) according to usual status (ps+ss) for persons of age15 years and above for each State/UT

State/UT	Rural			Urban			Rural + Urban		
	male	female	Persons	male	female	Persons	male	female	Persons
1	2	3	4	5	6	7	8	9	10
Andhra Pradesh	3.5	3	3.3	6	7.5	6.5	4.2	4	4.1
Arunachal Pradesh	4.5	3.1	3.9	7.9	16.9	10.9	5	4.5	4.8
Assam	1.2	2.7	1.5	3.6	12.7	6.1	1.3	3.4	1.7
Bihar	4.4	1.1	3.6	7.4	9.8	7.7	4.6	1.6	3.9
Chhattisgarh	1.9	0.9	1.4	6.8	10.2	7.8	2.8	2	2.4
Delhi	10.7	0	10.2	1.6	2.2	1.7	1.8	2.2	1.9
Goa	8.7	17.7	11.3	7.1	12.7	8.7	7.7	14.7	9.7
Gujarat	1.9	0.6	1.4	1.9	3.4	2.2	1.9	1.3	1.7
Haryana	6.6	3	5.8	6.1	8.3	6.5	6.4	4.7	6.1
Himachal Pradesh	3.3	3.8	3.5	5.1	29.9	14.1	3.4	5.3	4.3
Jharkhand	1.5	0.1	0.9	6.2	6.6	6.3	2.3	0.6	1.7
Karnataka	1.7	1.3	1.5	3.8	5.1	4.2	2.5	2.4	2.4
Kerala	4.7	9.2	6.5	4.8	12.9	7.6	4.8	10.7	7
Madhya Pradesh	0.9	0.5	0.8	4.5	5.8	4.8	1.8	1.2	1.6
Maharashtra	3.1	0.7	2.2	4	6.2	4.6	3.5	2.3	3.1
Manipur	4.3	4.9	4.5	6.2	3.6	5.3	4.8	4.5	4.7
Meghalaya	3.5	6.7	5	8.2	18	12.3	4.3	8.2	6
Mizoram	1	1.5	1.2	2.6	4.9	3.5	1.7	3	2.2
Nagaland	3.6	2	2.9	8.5	8.7	8.6	4.9	3.5	4.3
Odisha	4.5	2	3.6	6	6.8	6.2	4.7	2.4	3.9
Punjab	5.3	8.7	6.2	5.1	8.8	6	5.2	8.7	6.1
Rajasthan	4.6	1.7	3.4	7.7	11.3	8.5	5.4	2.9	4.4
Sikkim	1.4	3.1	2.2	1.7	3.9	2.2	1.5	3.1	2.2
Tamil Nadu	4	3.7	3.8	4.3	7	5.1	4.1	4.7	4.3
Telangana	3.3	2.1	2.8	7.1	9.6	7.8	4.7	3.8	4.4
Tripura	1.3	0.6	1.1	2.6	3.8	3	1.5	1.1	1.4
Uttarakhand	4.1	3.5	3.9	5.8	10.2	6.6	4.6	4.2	4.5
Uttar Pradesh	1.8	0.9	1.5	5.8	10.6	6.5	2.6	1.8	2.4
West Bengal	1.7	1.1	1.5	3.5	4.8	3.8	2.2	2	2.2
A &N Islands	2.3	13.9	6.6	6.3	28.1	14	4	19.8	9.7
Chandigarh	0.7	10.7	3.2	4.5	2.4	4	4.3	2.9	4
Dadra & Nagar Haveli& Daman & Due	3.1	6	4.1	0.5	5.6	1.4	1.4	5.9	2.5
Jammu & Kashmir	2.4	4.7	3.4	5.5	23.5	10.2	3	6.5	4.4
Ladakh	6	5.4	5.7	8.8	14.7	10.8	6.3	6	6.1
Lakshadweep	3	20.9	5.6	12.6	13.3	12.8	10	14.4	11.1
Puducherry	6.6	4.7	5.9	4.7	7	5.4	5.5	5.8	5.6
all-India	2.7	1.8	2.4	4.7	7.5	5.4	3.3	2.9	3.2

Source: Annual Report, PLFS, 2022-23, GoI

Appendix 7.2.2 Unemployment Rate (UR) (in per cent) according to usual status (ps+ss) for persons of age15 years and above for general education level (Secondary and Above) for each State/UT

State/UT	Rural			Urban			Rural + Urban		
	male	female	Persons	male	female	Persons	male	female	Persons
	1	2	3	4	5	6	7	8	9
Andhra Pradesh	9.3	16.3	11.1	10.2	16.8	11.9	9.6	16.5	11.4
Arunachal Pradesh	11.3	13.2	11.8	12.2	34.2	18.5	11.5	17.4	13.3
Assam	5	9	6.1	5.6	19.4	9.1	5.1	10.3	6.5
Bihar	8.4	6.8	8.2	10.3	18.7	11.4	8.7	8.6	8.7
Chhattisgarh	4.8	4.9	4.8	9.3	20.6	12.5	6	9.2	7
Delhi	16.7	0	16.7	3.2	5.1	3.4	3.6	5.1	3.8
Goa	12.3	35.7	18.3	10.4	17.3	12.7	11.2	23.1	14.8
Gujarat	4.3	2.3	3.8	2.7	7.6	3.6	3.4	4.7	3.7
Haryana	10.3	11.7	10.5	7.8	14.1	8.9	9.3	12.9	9.8
Himachal Pradesh	5.2	7.6	6.2	6.5	32.5	16.3	5.3	9.7	7.1
Jharkhand	3.2	0.7	2.6	9.3	13.5	10	4.8	2.9	4.4
Karnataka	3.4	5.6	3.9	5.2	8.6	6.1	4.2	7.1	4.9
Kerala	8.8	17.4	12.2	7.7	19.3	12.2	8.3	18.3	12.2
Madhya Pradesh	2.5	5.2	3	6.5	12.9	7.6	4	8.1	4.7
Maharashtra	5.5	2.8	4.8	5	9.5	6.1	5.3	6	5.5
Manipur	6.5	10.2	7.2	7.2	5.3	6.6	6.7	7.8	7
Meghalaya	7.5	15.8	10.8	10.6	21.6	15.2	8.6	17.9	12.4
Mizoram	2.6	5.8	3.5	4.3	10.3	6.3	3.5	8.7	5.1
Nagaland	7	7.6	7.2	10.5	15.6	12.2	8.1	10.5	8.9
Odisha	11.4	10.9	11.2	9.8	14.3	10.8	11	11.5	11.1
Punjab	9.4	19.7	11.8	6.8	13.8	8.5	8.3	17.2	10.4
Rajasthan	11.2	13.1	11.6	11.9	23.8	14.2	11.4	16.7	12.5
Sikkim	4.4	12.5	7.6	3.7	7.7	4.7	4.2	11.7	6.9
Tamil Nadu	9.4	13.6	10.8	6.6	13	8.2	7.9	13.3	9.4
Telangana	6.6	8.3	7.1	9.4	17.1	11	7.9	11.8	8.9
Tripura	5.4	4.6	5.2	6.2	10	7.3	5.6	6.4	5.8
Uttarakhand	5.7	7	6.2	7.2	12.8	8.2	6.1	7.8	6.7
Uttar Pradesh	3.3	4.7	3.6	9	21	10.7	4.8	8.3	5.4
West Bengal	4.4	4.7	4.5	4.9	9.6	6	4.6	6.7	5.1
A &N Islands	5.4	26.3	13.5	9.8	36.3	20.1	7.6	31.3	16.8
Chandigarh	1.5	15.9	5.9	4.8	3.3	4.5	4.6	4.1	4.5
Dadra & Nagar Haveli & Daman & Due	6.8	21.8	10.6	0.4	7.9	1.8	2.4	13.6	4.7
Jammu & Kashmir	4.4	15.9	7.9	8.4	36.2	15.9	5.3	20.1	9.7
Ladakh	8.5	17.7	11.8	12.2	28.6	17	9	18.8	12.5
Lakshadweep	4.9	17.6	7.1	16.9	19.9	17.7	14	19.6	15.4
Puducherry	15.1	15.9	15.3	6.5	9.1	7.2	9	11.3	9.7
all-India	6.1	8.3	6.6	6.8	13.7	8.4	6.4	10.3	7.3

Source: Annual Report, PLFS, 2022-23, GoI

Appendix 7.2.3 Unemployment Rate (UR) (in per cent) according to current weekly status (CWS) for each State/UT

State/UT	Rural			Urban			Rural + Urban		
	male	female	Persons	male	female	Persons	male	female	Persons
Andhra Pradesh	6	8.4	6.9	8.2	11.5	9.3	6.6	9.1	7.5
Arunachal Pradesh	4.7	3.2	4	8	16.7	10.9	5.1	4.6	4.9
Assam	1.6	5	2.1	3.9	14.5	6.7	1.7	5.7	2.3
Bihar	5.1	2.2	4.5	7.5	10.5	7.9	5.3	2.6	4.7
Chhattisgarh	6.7	4.6	5.9	9.3	13	10.4	7.2	5.8	6.7
Delhi	10.7	0	10.2	2.4	5	2.8	2.6	4.9	3
Goa	9.2	21.1	12.5	7.6	15.2	9.6	8.2	17.6	10.8
Gujarat	2.5	1.5	2.2	2.6	5.5	3.3	2.6	2.6	2.6
Haryana	10.5	7.4	9.9	7.4	9.3	7.7	9.4	8	9.1
Himachal Pradesh	6.5	5.4	6	7.8	25.1	13.7	6.7	6.6	6.6
Jharkhand	3.3	0.3	2.3	8.2	8.2	8.2	4.2	1	3.2
Karnataka	3.1	2.5	2.9	4.4	5.2	4.6	3.5	3.4	3.5
Kerala	8.3	13.4	10.1	8.5	15.1	10.6	8.4	14.1	10.4
Madhya Pradesh	4	3.9	4	7.9	7.9	7.9	4.9	4.5	4.8
Maharashtra	5.6	2.4	4.4	5.9	7.9	6.4	5.7	4	5.2
Manipur	4.3	5.1	4.5	6.3	3.6	5.4	4.8	4.6	4.7
Meghalaya	3.6	7	5.2	8.3	18.6	12.5	4.3	8.5	6.2
Mizoram	1	1.5	1.2	2.6	4.9	3.5	1.7	3	2.2
Nagaland	3.8	2.5	3.3	8.6	8.9	8.7	5	4	4.6
Odisha	7.1	3.8	6.1	8.1	8.9	8.3	7.2	4.3	6.4
Punjab	7.4	14.5	9.2	7	11.8	8.1	7.2	13.6	8.8
Rajasthan	8.5	2.9	6.5	9.7	13.4	10.5	8.8	4.4	7.3
Sikkim	1.2	2.4	1.8	0.9	3.6	1.6	1.2	2.5	1.7
Tamil Nadu	7.2	10.2	8.4	6.6	8.2	7.1	7	9.5	7.9
Telangana	5.2	3.5	4.5	8	10.1	8.5	6.2	5.1	5.8
Tripura	1.8	0.6	1.4	2.6	4.7	3.2	1.9	1.2	1.7
Uttarakhand	5.1	5.7	5.4	7	11	7.6	5.6	6.4	5.9
Uttar Pradesh	3.2	1.4	2.7	7.2	13.2	8.1	4	2.6	3.7
West Bengal	2.8	2.2	2.6	4.7	4.8	4.7	3.4	2.9	3.2
A &N Islands	10.3	16.8	12.6	11.7	34.9	19.8	10.9	24.5	15.7
Chandigarh	0.8	21.3	5.9	5.8	7.3	6.1	5.5	8.3	6.1
Dadra & Nagar Haveli& Daman & Due	3.9	7	4.9	1.6	6.6	2.4	2.4	6.8	3.4
Jammu & Kashmir	4.5	6.7	5.3	6.1	26.5	11.1	4.8	8.9	6.2
Ladakh	6.3	5.6	6	8.8	15.3	11	6.6	6.2	6.4
Lakshadweep	12.7	20.9	13.9	14.6	15.3	14.8	14.1	16.2	14.5
Puducherry	9.5	5.2	7.8	6.5	9.8	7.4	7.7	7.5	7.6
all-India	4.6	4	4.4	6.3	9.1	7	5.1	5.1	5.1

Source: Annual Report, PLFS, 2022-23, GoI

Appendix 7.2.4 Labour force participation rate (LFPR) (in per cent) according to usual status (ps+ss) for each State/UT (age groups:15-59 year)

State/UT	Rural			Urban			Rural + Urban		
	male	female	Persons	male	female	Persons	male	female	Persons
Andhra Pradesh	61.9	41.2	51.4	58	26.6	42.2	60.7	36.9	48.6
Arunachal Pradesh	58.1	44.3	51.3	54	28.4	41.5	57.5	41.9	49.8
Assam	41.5	13.5	30.4	58.8	24.3	42.2	42	13.9	30.8
Bihar	46.8	15.1	31.5	48.7	9.2	30.2	47	14.7	31.4
Chhattisgarh	62.7	48.9	55.9	62	27.9	44.9	62.6	44.9	53.9
Delhi	57.6	2.9	30.5	57	11.6	35.9	57.1	11.3	35.7
Goa	57.7	21.5	38.7	60.4	24.1	42.5	59.3	23	40.9
Gujarat	64	41.5	53	60.8	20.8	41.6	62.6	32.7	48.1
Haryana	53.6	16.1	35.5	56.9	15.6	37.9	54.8	15.9	36.3
Himachal Pradesh	65.4	60.6	63	58.5	33.8	46.3	64.7	57.9	61.3
Jharkhand	53.4	35.9	44.6	51.4	13.1	33.1	53	32.1	42.6
Karnataka	59.7	33.3	46.6	58.4	24.8	42.2	59.2	30.3	45
Kerala	60.7	34.1	46.6	56.2	28	41.6	58.6	31.3	44.3
Madhya Pradesh	63.3	38.9	51.5	59.4	17.1	38.9	62.3	33.4	48.4
Maharashtra	61.1	39.1	50.3	60.2	22.1	41.7	60.7	32	46.7
Manipur	52.7	21.3	36.9	51.1	25.5	38.1	52.3	22.5	37.3
Meghalaya	49.2	39.6	44.3	51.2	31.6	40.8	49.5	38.4	43.8
Mizoram	51.6	34.3	43.1	49.3	30.9	39.9	50.6	32.7	41.7
Nagaland	56.5	42.1	49.1	54.1	34.7	44.3	55.9	40.2	47.8
Odisha	58.7	35.9	47.2	57.6	21.8	40.5	58.5	34	46.2
Punjab	61.8	22.7	42.5	62.3	20.2	41.9	62	21.8	42.3
Rajasthan	54.2	41	47.7	55.2	18.6	37.9	54.5	35.8	45.4
Sikkim	68.9	63.1	66.1	64.7	27.1	48	68	56.1	62.3
Tamil Nadu	58.1	40.3	49.2	60	23.7	41.7	58.9	33.2	46
Telangana	60.5	42.7	51.6	57.1	21.6	39.7	59.2	35	47.1
Tripura	60.2	29.5	45	62.4	23.4	42.4	60.6	28.5	44.5
Uttarakhand	56	35	45.3	55	12.5	34.7	55.7	29.4	42.5
Uttar Pradesh	54.8	25	40	54.7	10.7	33.6	54.8	22.2	38.7
West Bengal	63	28.3	45.8	63.4	22.9	43.3	63.1	26.8	45.1
A &N Islands	67.7	41.8	55.2	65.8	38.5	52.6	66.8	40.4	54
Chandigarh	61.6	21.9	42.5	57.7	17.1	38	57.9	17.3	38.2
Dadra & Nagar Haveli& Daman & Due	69.2	40	55	67.9	17.5	45.1	68.3	25.9	48.7
Jammu & Kashmir	56.2	40.8	48.7	56.2	22	39.9	56.2	37.7	47.2
Ladakh	46.4	47.2	46.8	54.4	35.4	45.9	47.1	46.2	46.7
Lakshadweep	59.8	7.7	30.2	49.1	15.3	30.5	51.5	13.5	30.5
Puducherry	62.2	41.7	51.8	56.4	20.5	37.2	58.6	27.9	42.5
all-India	55.5	30.5	43.4	58.3	20.2	39.8	56.2	27.8	42.4

Source: Annual Report, PLFS, 2022-23, GoI

Appendix 7.2.5 Employment in the Organised Sector in Kerala (persons as on 31st March)

Year	Public Sector			Private Sector			Total: Organised Sector (Public & Private)		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
1	2	3	4	5	6	7	8	9	10
2013	383436	181892	565328	247796	275038	522834	631232	456930	1088162
2014	385965	193407	579372	265859	284515	550374	651824	477922	1129746
2015	378059	192856	570915	196625	370143	566768	574684	562999	1137683
2016	378063	186864	564927	295033	315044	610077	673098	501909	1175007
2017	370909	189234	560143	293290	320006	613296	664199	509240	1173439
2018	363982	189942	553924	324301	335752	660053	688283	525694	1213977
2019	366812	193807	560619	344004	342877	686881	710816	536684	1247500
2020	361695	193224	554919	331294	368153	699447	692989	561377	1254366
2021	362554	194080	556634	341156	349978	691134	703710	544058	1247768
2022	362742	194191	556933	341324	351822	693146	704066	546013	1250079
2023*	363172	194323	557495	341195	354098	695293	704367	548421	1252788

*Latest available data

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 7.2.6 Employment in various branches under Public Sector in Kerala (persons as on 31st March)

Year	Central Govt.	State Govt	Central Quasi Govt	State Quasi Govt	LSGI	Total
1	2	3	4	5	6	7
2013	56978	263372	85352	133670	25956	565328
2014	57106	265522	90395	139740	26609	579372
2015	56296	266847	83695	137045	27032	570915
2016	58259	265348	88716	125912	26692	564927
2017	59573	258645	83503	132884	25538	560143
2018	59751	255953	81265	132553	24402	553924
2019	59924	262046	82154	131597	24898	560619
2020	59971	260170	80800	129290	24688	554919
2021	60003	259239	80635	131480	25277	556634
2022	60063	259339	80736	131499	25296	556933
2023*	60215	259560	80812	131614	25294	557495

**Latest available data*

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 7.2.7 Employment in various branches under Public and Private Sector in Kerala

		No of persons Employed (as on 31st March 2023)										
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
A	Public Sector											
1	Thiruvananthapuram	112553	116903	112336	112637	112614	112614	112553	111147	111336	111412	111877
2	Kollam	47469	47151	47414	46901	45700	34382	35947	36442	32954	32796	33136
3	Pathanamthitta	20426	22878	21893	22081	21024	21084	21095	21117	20888	20926	20869
4	Alappuzha	23840	25140	25104	17037	25664	25761	26259	26419	26540	26555	26541
5	Kottayam	33087	28889	30312	18532	20193	19941	20068	19108	30025	30146	30029
6	Idukki	12210	12464	12734	12796	12894	12951	12996	13065	13098	13105	13099
7	Ernakulam	81544	84953	86451	86369	70130	74791	75357	75864	75351	75356	75406
8	Thrissur	50445	50646	50556	54826	54870	55821	55803	55837	55838	55854	55926
9	Palakkad	37830	40501	40704	41911	42275	42215	42201	42197	42216	42286	42368
10	Malappuram	38940	39782	35342	43050	43300	43667	43787	44222	44308	44326	44166
11	Kozhikode	37890	39491	37858	37809	38900	39351	39723	36854	39659	39655	39680
12	Wayanad	12686	13024	13081	13081	14202	14265	14297	14347	14360	14333	14305
13	Kannur	37920	39332	39186	39077	39293	38952	41296	39021	34396	34487	34424
14	Kasaragode	18488	18218	17944	18820	19084	18129	19223	19279	15665	15696	15669
	Total	565328	579372	570915	564927	560143	553924	560619	554919	556634	556933	557495
B	Private Sector											
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1	Thiruvananthapuram	36159	33695	36177	36189	36159	36159	34623	34350	34289	34988	35706
2	Kollam	46673	46645	46787	45969	45260	42157	42275	41718	41153	41158	41165
3	Pathanamthitta	14129	17842	17533	17444	17485	13933	18726	17746	17792	17795	17800
4	Alappuzha	37881	45042	46958	39571	45784	46021	46176	46572	46792	46985	47200
5	Kottayam	33879	34821	35480	33111	39890	39890	40259	39201	40028	40048	40070
6	Idukki	38954	37497	36624	36582	36684	36732	36827	36864	36884	36887	36904
7	Ernakulam	105598	105803	114115	142439	119886	172151	185623	188883	188907	189912	190972
8	Thrissur	47635	44530	46945	62694	62669	65158	68917	68957	68878	68898	68922

9	Palakkad	23444	25191	29266	30625	31494	31487	31620	31551	31551	31547	31542
10	Malappuram	32966	34001	30080	30397	30502	28241	33336	48016	47757	47814	47877
11	Wayanad	12319	13168	13092	13588	20713	20839	20861	20886	20898	20896	20892
12	Kozhikode	32367	43926	49241	49909	53256	54533	53027	52817	48932	48986	49054
13	Kannur	33754	34378	37921	37851	37358	37358	39506	37071	32980	32920	32855
14	Kasaragode	27076	33835	26549	34144	36156	35394	35105	34815	34293	34312	34334
	Total	522834	550374	566768	610513	613296	660053	686881	699447	691134	693146	695293
	Total (Public & Private)											
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1	Thiruvananthapuram	148712	150598	148513	148826	148773	148773	147176	145497	145625	146400	147583
2	Kollam	94142	93796	94201	92870	90960	76539	78222	78160	74107	73954	74301
3	Pathanamthitta	34555	40720	39426	39525	38509	35017	39821	38863	38680	38721	38669
4	Alappuzha	61721	70182	72062	56608	71448	71782	72435	72991	73332	73540	73741
5	Kottayam	66966	63710	65792	51643	60083	59831	60327	58309	70053	70194	70099
6	Idukki	51164	49961	49358	49378	49578	49683	49823	49929	49982	49992	50003
7	Ernakulam	187142	190756	200566	228808	190016	246942	260980	264747	264258	265268	266378
8	Thrissur	98080	95176	97501	117520	117539	120979	124720	124794	124716	124752	124848
9	Palakkad	61274	65692	69970	72536	73769	73702	73821	73748	73767	73833	73910
10	Malappuram	71906	73783	65422	73447	73802	71908	77123	92238	92065	92140	92043
11	Wayanad	25005	26192	26173	26669	34915	35104	35158	35233	35258	35229	60572
12	Kozhikode	70257	83417	87099	87718	92156	93884	92750	89671	88591	88641	63359
13	Kannur	71674	73710	77107	76928	76651	76310	80802	76092	67376	67407	67279
14	Kasaragod	45564	52053	44493	52964	55240	53523	54328	54094	49958	50008	50003
	Total	1088162	1129746	1137683	1175440	1173439	1213977	1247486	1254366	1247768	1250079	1252788

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 7.2.8 District wise Employment in the Public sector in Kerala by branches (2022-23) (No. of Persons)

Sl No	District	Central Govt		State Govt		Central Quasi		State Quasi		LSGI		Total	
		Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
1	Thiruvanthapuram	21390	3638	45760	16456	12426	3896	26915	4707	5386	1980	111877	30677
2	Kollam	785	373	13271	5243	1700	842	15536	9762	1844	765	33136	16985
3	Pathanamthitta	1644	634	9636	4524	1700	666	6712	1721	1177	517	20869	8062
4	Alappuzha	817	312	11059	5045	3140	1008	10097	3617	1428	557	26541	10539
5	Kottayam	928	449	18370	6472	3569	1424	6332	1892	830	347	30029	10584
6	Idukki	338	139	8422	2564	818	187	2731	399	790	153	13099	3442
7	Ernakulam	10945	2873	23779	10100	21396	5066	17892	4470	1394	577	75406	23086
8	Thrissur	5892	1656	29834	13507	5890	1831	12150	4144	2160	851	55926	21989
9	Palakkad	9725	2415	21136	8878	4094	984	5640	690	1773	556	42368	13523
10	Malappuram	1762	557	29240	11425	3484	812	7581	1540	2099	568	44166	14902
11	Kozhikode	2464	775	21931	8549	6744	1968	5494	1140	3047	1163	39680	13595
12	Wayanad	145	53	1025	574	10052	5045	2667	1006	416	202	14305	6880
13	Kannur	2635	707	16715	7436	4014	1178	8881	3434	2179	782	34424	13537
14	Kasaragod	745	170	9382	4938	1785	500	2986	660	771	254	15669	6522
	Total	60215	14751	259560	105711	80812	25407	131614	39182	25294	9272	557495	194323

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 7.2.9 Employment in Organised Sectors in Kerala by Industry (No. of Persons)

Sl No	Industry	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
A)	Public Sector										
1	Agriculture, Forestry and fishing	16914	17276	16411	15759	16997	17326	17502	16794	16745	16953
2	Mining & Quarrying	559	1031	699	1005	1760	1558	1484	1326	1319	1304
3	Manufacturing	56428	48485	53077	53179	48008	47724	47033	48463	48458	48448
4	Electricity,Gas,Steam and Air conditioning supply	7967	9288	6295	7093	7743	7743	7739	7771	7774	7784
5	Water supply,Sewerage, Waste management and remediation activities	15724	14394	13831	14193	13257	13054	9341	6284	6294	6308
6	Construction	12173	13186	12465	11058	12724	12533	12889	19020	19049	19085
7	Wholesale & Retail trade, Repair of Motor vehicles and Motor Cycles	12414	11312	12404	14319	13595	13540	13281	13168	13172	13217
8	Transportation & Storage	38415	37225	34779	37870	38596	38478	38882	38882	38347	38362
9	Accommodation and Food service activities	698	648	2325	2344	2348	2371	2399	2335	2331	2335
10	Information and Communication	34282	31247	32303	29394	27804	27936	27600	27106	27102	27097
11	Financial and Insurance activities	58359	49859	56257	56806	57173	56374	55729	56047	56073	56103
12	Real Estate activities	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
13	Professional, Scientific and technical activities	96093	86391	87570	87788	81887	80182	80423	79423	79447	79477
14	Administrative and support service activities	50275	43977	48478	39364	39520	41877	40558	39917	39920	39930
15	Public administration and defence; compulsory social security	78373	87515	83543	86860	93570	95918	95896	97759	97836	97896
16	Education	69754	72985	70075	77062	69648	70908	70661	69997	70172	70290
17	Human Health and social work activities	26441	40209	28631	20100	23180	27079	27517	26657	26673	26693
18	Arts, entertainment and recreation	1976	1938	2097	2143	2295	2198	2205	2148	2142	2132
19	Other service activities	2527	2874	2753	2762	2775	2757	2744	3013	3010	3014

20	Activities of household as employers; un differenci-ated goods and services producing activities of household for own use	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
21	Activities of extrater-ritorial organisation and bodies	NIL	1075	934	1044	1044	1049	1036	1069	1069	1067
	Total	579372	570915	564927	560143	553924	560605	554919	556634	556933	557495
B.Private Sector											
Sl No	Industry	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1	Agriculture, Forestry and fishing	51191	50242	50184	54570	54771	54961	54795	54660	54663	54668
2	Mining & Quarrying	347	380	353	358	364	432	444	428	429	431
3	Manufacturing	174932	183590	190469	194224	175729	181116	182883	178587	179189	179804
4	Electricity,Gas,Steam and Air conditioning supply	134	133	194	370	370	375	377	379	379	379
5	Water supply,Sewerage, Waste management and remediation activities	1461	1807	1761	1854	1828	1887	1556	1536	1533	1528
6	Construction	610	687	526	611	728	843	978	983	987	993
7	Wholesale & Retail trade, Repair of Motor vehicles and Motor Cycles	23334	25508	27497	30881	37836	38996	40558	40463	40565	40669
8	Transportation & Storage	13492	10756	12126	12544	12324	12701	12916	12379	12375	12368
9	Accommodation and Food service activities	13866	15406	16970	17348	20415	21333	20837	20695	20694	20691
10	Information and Communication	17718	22420	36050	11704	52251	54480	55262	55284	55473	55651
11	Financial and Insurance activities	32369	35614	35486	39190	39629	41810	44258	42743	42833	42936
12	Real Estate activities	29	41	41	41	41	41	62	41	41	41
13	Professional, Scientific and technical activities	316	629	1027	1067	1067	1070	1104	1104	1106	1108
14	Administrative and support service activities	75328	59882	65701	60347	64444	65270	71306	69082	69099	69120

15	Public administration and defence; compulsory social security	NIL	NIL	1315	Nil	1409	1448	1430	1437	1437	1437
16	Education	112209	123351	125415	141305	148611	155748	153366	157907	158678	159572
17	Human Health and social work activities	28424	32452	40265	42086	41683	48015	51058	47014	47249	47471
18	Arts, entertainment and recreation	2134	2076	2028	2056	2013	1811	1839	1864	1864	1864
19	Other service activities	2401	1715	2590	2661	3463	3470	3372	3508	3512	3522
20	Activities of household as employers; un differenci-ated goods and services producing activities of household for own use	NIL	NIL	NIL	NIL	998	994	990	984	984	984
21	Activities of extrater-ritorial organisation and bodies	79	79	79	79	79	80	56	56	56	56
	Total	550374	566768	610077	613296	660053	686881	699447	691134	693146	695293
C.Public & Private											
Sl No	Industry	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1	Agriculture, Forestry and fishing	68105	67518	66595	70329	71768	72287	72297	71454	71408	71621
2	Mining & Quarrying	906	1411	1052	1363	2124	1990	1928	1754	1748	1735
3	Manufacturing	231360	232075	243546	247403	223737	228840	229916	227050	227647	228252
4	Electricity,Gas,Steam and Air conditioning supply	8101	9421	6489	7463	8113	8118	8116	8150	8153	8163
5	Water supply,Sewerage, Waste management and remediation activities	17185	16201	15592	16047	15085	14941	10897	7820	7827	7836
6	Construction	12783	13873	12991	11669	13452	13376	13867	20003	20036	20078
7	Wholesale & Retail trade, Repair of Motor vehicles and Motor Cycles	35748	36820	39901	45200	51431	52536	53839	53631	53737	53886
8	Transportation & Storage	51907	47981	46905	50414	50920	51179	51798	51261	50722	50730
9	Accommodation and Food service activities	14564	16054	19295	19692	22763	23704	23236	23030	23025	23026
10	Information and Communication	52000	53667	68353	41098	80055	82416	82862	82390	82575	82748

11	Financial and Insurance activities	90728	85473	91743	95996	96802	98184	99987	98790	98906	99039
12	Real Estate activities	29	41	41	41	41	41	62	41	41	41
13	Professional, Scientific and technical activities	96409	87020	88597	88855	82954	81252	81527	80527	80553	80585
14	Administrative and support service activities	125603	103859	114179	99711	103964	107147	111864	108999	109019	109050
15	Public administration and defence; compulsory social security	78373	87515	84858	86860	94979	97366	97326	99196	99273	99333
16	Education	181963	196336	195490	218367	218259	226656	224027	227904	228850	229862
17	Human Health and social work activities	54865	72661	68896	62186	64863	75094	78575	73671	73922	74164
18	Arts, entertainment and recreation	4110	4014	4125	4199	4308	4009	4044	4012	4006	3996
19	Other service activities	4928	4589	5343	5423	6238	6227	6116	6521	6522	6536
20	Activities of household as employers; un differenciated goods and services producing activities of household for own use	0	0	0	0	998	994	990	984	984	984
21	Activities of extraterritorial organisation and bodies	79	1154	1013	1123	1123	1129	1092	1125	1125	1123
	Total	1129746	1137683	1175004	1173439	1213977	1247486	1254366	1247768	1250079	1252788

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 7.2.10 Total Work Seekers in Kerala (2022-23) (No. of Persons)

Year (at the end of December)	General Work Seekers			Professional/Technical Work Seekers			Total Work Seekers		
Year	Male	Female	Total	Male	Female	Total	Male	Female	Total
2013	1374122	2149086	3523208	107651	98267	205918	1481773	2247353	3729126
2014	1384506	2081103	3465609	97087	57984	155071	1481593	2139087	3620680
2015	1326296	2004785	3331081	108023	54718	162741	1434319	2059503	3493822
2016	1203248	2109306	3312554	137456	109388	246844	1340704	2218694	3559398
2017	1159247	2070841	3230088	134452	138225	272677	1293699	2209066	3502765
2018	1156734	2110661	3267395	140778	152923	293701	1297512	2263584	3561096
2019	1126070	2075362	3201432	152413	167940	320353	1278483	2243302	3521785
2020	1089593	1990500	3080093	160795	190277	351072	1250388	2180777	3431165
2021	1299955	2443120	3743075	116178	173835	290013	1416133	2616955	4033088
2022	937704	1666803	2604507	96826	139171	235997	1034530	1805974	2840504
2023 (31.07.2023)	928710	1680656	2609366	106024	148080	254104	1034734	1828736	2863470

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 7.2.11 Distrubution of Men and Women Work-seekers in Kerala by educational level (No.of persons)

Year (at the end of December)	Illiterate		Below SSLC		SSLC		Higher Secondary		Degree		Post Graduate		SSLC and Above (Men+Women)	% to Total Work Seekers	Total Work -seekers		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women			Men	Women	Total
2013	19	198	184554	249866	954075	1423557	246596	391841	81215	143262	15314	38629	3294489	88.3	1481773	2247353	3729126
2014	20	174	179999	218328	897576	1327795	304661	406212	83398	146647	15939	39931	3222159	89.0	1481593	2139087	3620680
2015	208	697	179199	220448	871936	1310509	277949	340741	89421	144347	15606	42761	3093270	88.5	1434319	2059503	3493822
2016	186	1005	155669	212936	807958	1342402	275220	438767	85669	186529	16002	37055	3189602	89.6	1340704	2218694	3559398
2017	239	552	143835	205915	744758	1290111	288890	468306	99282	200063	16695	44119	3152224	90.0	1293699	2209066	3502765
2018	194	606	128461	192597	744183	1236770	299645	542628	105462	227443	19567	63540	3239238	91.0	1297512	2263584	3561096
2019	242	490	110313	174283	734581	1205397	314190	558675	98275	232066	20882	72391	3236457	91.9	1278483	2243302	3521785
2020	276	604	110555	158925	711413	1099340	311065	595492	91646	244194	25433	82222	3160805	92.1	1250388	2180777	3431165
2021	647	1213	106959	139971	730646	881461	449632	928167	102816	344751	25433	121392	3584298	93.5	1416133	2416955	3833088
2022	687	882	181779	101216	470978	727879	284779	606760	78192	274230	18115	95007	2555940	90.0	1034530	1805974	2840504
2023 (31/07/2023)	717	863	81191	101998	511459	730279	320894	601696	99880	285671	20593	108229	2678701	93.54	1034734	1828736	2863470

Source: Directorate of Employment, Govt. of Kerala,2023

Appendix 7.2.12 Number of Professional and Technical Work Seekers (No. of Persons)

Year (at the end of December)	Medical Graduates	Engineering Graduates	Diploma Holders in Engg.	ITI Certificate Holders	Agricultural Graduates	Veterinary Graduates	Others	Total
1	2	3	4	5	6	7	8	9
2013	2945	40091	38010	85590	500	583		167719
2014	3241	26082	38603	85696	759	690		155071
2015	3497	23984	46061	87727	915	557		162741
2016	3369	30719	51080	88682	1182	609		175641
2017	4185	40436	52421	92003	1575	305	81752	272677
2018	6710	42772	60162	93833	1309	486	88429	293701
2019	8753	45913	79731	96446	1344	498	87668	320353
2020	9000	47525	99459	102345	1397	554	90792	351072
2021	11103	56540	43081	66916	1533	856	109984	290013
2022	8308	45932	37461	66155	752	885	76504	235997
2023(31.07.2023)	8731	43014	39650	79111	1104	1188	81306	254104

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 7.2.13 District-wise Distribution of Work Seekers as on 31.07.2023 (No.of persons)

Sl .NO	District	General work seekers		Professional/ Technical work seekers		Total work seekers		
		Men	Women	Men	Women	Men	Women	Total
1	Thiruvananthapuram	146246	270685	17068	24749	163314	295434	458748
2	Kollam	109976	186955	13910	17274	123886	204229	328115
3	Pathanamthitta	35656	58966	4384	6182	40040	65148	105188
4	Alappuzha	83240	139606	7529	8755	90769	148361	239130
5	Kottayam	61573	100323	5693	7302	67266	107625	174891
6	Idukki	32390	52136	3277	3642	35667	55778	91445
7	Ernakulam	85295	155242	10800	12396	96095	167638	263733
8	Thrissur	62224	126601	9404	13419	71628	140020	211648
9	Palakkad	58956	113092	8076	8924	67032	122016	189048
10	Malappuram	65907	120399	8183	10909	74090	131308	205398
11	Kozhikode	90042	181042	7295	14397	97337	195439	292776
12	Wayanad	26937	45178	2343	4106	29280	49284	78564
13	Kannur	46140	85609	5081	10573	51221	96182	147403
14	Kasaragod	24128	44822	2981	5452	27109	50274	77383
	Total	928710	1680656	106024	148080	1034734	1828736	2863470

Source: Directorate of Employment, Govt.of Kerala, 2023

Appendix 7.2.14 Kaivalya Scheme-Details of beneficiaries and amount disbursed

Year	Applications Received			Number of beneficiaries			Amount disbursed (Rs. In lakh)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
2017	3023	1654	4677	176	92	268	87.97	46.00	133.97
2018	1073	648	1721	145	39	184	72.50	19.50	92.00
2019	732	497	1229	334	137	471	167.00	68.50	235.50
2020	546	244	790	1452	774	2226	725.80	386.80	1112.60
2021	1272	622	1894	3307	1599	4906	1653.18	799.50	2452.68
2022	1181	569	1750	504	232	736	252.00	116.00	368.00
2023 (July 31, 2023)	505	275	780	31	11	42	15.10	5.50	20.60

Source: Directorate of Employment, GoK, 2023

Appendix 7.2.15 Unemployment and Self Employment Assistance

Year	Unemployment Assistance			Self Employment Assistance		
	Application Received	No. of Beneficiaries	Amount Disbursed (Rs in lakh)	Application Received	No. of Beneficiaries	Amount Disbursed (Rs in lakh)
2013	11253	262479	3477.58	2436	2270	876.24
2014	12853	221187	2654.24	2856	3894	1775.01
2015	10487	196123	3737.34	8991	3345	1681.52
2016	10383	203703	1583.75	1347	5832	2307.06
2017	10258	193071	2158.43	10850	5280	2400.89
2018	10148	148305	834.36	11367	4210	1345.95
2019	9548	122035	1171.54	9500	2498	1047.80
2020	4589	82300	433.45	6450	2708	1639.85
2021	3685	37069	439.34	7865	1595	766.63
2022	250	21985	157.27	6664	5251	2454.25
2023*	160	4289	30.53	2393	1695	732.82

**as on 31.08.2023*
Source: Directorate of Employment, GoK, 2023

Appendix 7.2.16 Placement through Employment Exchanges (No.of persons)

Year	Placement through Employment Exchanges
2013	8841
2014	8792
2015	10303
2016	10212
2017	11647
2018	12887
2019	12027
2020	9366
2021	10705
2022	14432

Source: Directorate of Employment, GoK,2023

Appendix 7.3.1 ITI wise details of seat strength and enrolment in Government institutions

Sl. No.	Name of Institution	Total Seat strength						Total Enrolment						Women						SC						ST					
		2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	ITI Dhanuvacha-puram	985	988	964	964	988	988	897	833	873	944	951	0	136	199	88	105	134	0	122	109	103	131	117	0	2	2	2	2	2	0
2	ITI Aryanad	298	488	340	340	340	340	291	291	337	339	339	0	33	86	35	56	57	0	149	153	13	178	183	0	45	24	0	67	72	0
3	ITI Chakkai	1359	1447	1136	1180	1180	1180	1296	1265	1075	1180	1153	0	104	193	154	165	199	0	167	118	132	136	166	0	9	9	9	7	3	0
4	ITI Kazhakkuttam (W)	605	632	656	656	596	596	597	589	502	581	552	0	597	589	502	581	552	0	137	95	99	143	132	0	2	2	1	1	1	0
5	ITI Attingal	832	808	1192	1192	852	852	792	732	1530	852	852	0	99	168	250	141	152	0	132	121	273	138	59	0	5	6	6	1	4	0
6	ITI (W) Parassala	78	78	72	72	72	72	78	71	72	72	72	0	78	71	72	72	72	0	8	9	9	11	5	0	0	0	0	0	0	0
7	ITI Malayinkeezhu	84	128	84	84	84	84	84	82	84	84	84	0	6	19	8	12	5	0	9	10	11	9	9	0	2	2	2	1	3	0
8	ITI Vamanapuram	63	72	72	72	72	72	63	65	60	72	72	0	7	14	12	7	6	0	6	8	5	8	7	0	1	0	0	0	0	0
9	ITI Varkala	131	132	176	176	132	132	126	116	132	132	132	0	31	33	29	23	21	0	17	24	26	22	17	0	0	0	0	0	0	0
10	ITI Chadayaman-galam	52	52	40	40	48	48	42	39	40	40	40	0	10	21	12	12	14	0	6	4	4	3	8	0	0	0	0	1	0	0
11	ITI Kottarakkara	63	63	80	80	100	100	53	52	80	100	100	0	8	6	1	1	1	0	0	8	8	22	20	0	0	0	0	0	0	0
12	ITI Chandanathope	732	890	774	814	804	892	626	747	774	811	797	0	63	229	116	66	110	0	95	121	81	128	175	0	5	3	1	6	2	0
13	ITI Kollam (W)	760	762	676	676	680	680	611	554	555	586	587	0	605	554	555	586	587	0	169	152	116	136	136	0	0	0	0	0	0	0
14	ITI Chathannur	189	174	192	148	232	188	179	188	187	188	232	0	48	49	33	41	61	0	27	22	25	36	47	0	0	0	0	0	0	0
15	Basic Training Cen-tre, Kollam	386	308	308	308	308	308	314	303	304	307	304	0	54	65	27	49	43	0	66	51	46	57	56	0	0	0	1	1	2	0
16	ITI Elamad	100	88	96	96	96	96	84	83	96	96	96	0	12	13	13	9	6	0	18	16	15	18	14	0	0	0	0	0	1	0
17	ITI Thevalakkara	120	112	112	112	112	112	95	108	112	112	112	0	7	18	7	9	8	0	15	15	13	13	17	0	0	0	0	1	0	0
18	ITI Mayyanad	136	132	140	140	180	180	135	139	133	177	177	0	13	21	16	13	15	0	16	20	13	17	27	0	0	0	1	2	0	0
19	ITI Chenneerkkara	514	524	440	440	440	440	481	472	435	440	437	0	40	46	15	18	13	0	164	94	130	148	199	0	3	3	0	2	3	0
20	ITI Mezhuveli(W)	62	64	64	64	64	64	59	41	53	62	54	0	59	41	53	62	54	0	30	14	18	24	26	0	0	0	0	0	0	0
21	ITI Ranni	52	48	48	48	48	48	42	46	48	48	48	0	4	11	3	5	4	0	9	11	7	7	11	0	3	2	1	3	1	0
22	ITI Chengannur	922	952	984	984	984	984	875	930	924	975	967	0	41	60	37	52	55	0	228	172	201	255	263	0	3	2	2	5	4	0
23	ITI(W)Chengannur	212	240	256	256	256	256	177	206	222	233	196	0	175	206	222	215	196	0	66	229	83	82	98	0	0	2	0	3	0	0
24	ITI Purakkad	94	88	88	88	88	88	83	91	80	88	88	0	4	5	5	10	3	0	10	8	12	9	10	0	0	0	1	1	0	0
25	ITI Pallippad	52	48	48	48	48	48	42	46	48	48	46	0	12	19	16	14	7	0	11	9	7	10	10	0	0	0	0	1	0	0
26	ITI Kayamkulam	78	64	68	68	72	72	73	56	68	68	72	0	24	20	20	19	22	0	8	5	7	8	9	0	0	0	0	0	0	0
27	ITI Vayalar	52	48	48	48	48	48	47	45	48	48	48	0	7	12	14	14	10	0	6	6	4	4	5	0	0	0	1	1	0	0

28	ITI Ettumanoor	717	864	817	817	817	817	612	727	817	816	787	0	45	88	23	40	44	0	110	93	135	121	138	0	0	12	16	15	10	0
29	ITI Pallikkathode	861	794	816	816	816	816	718	776	734	786	757	0	41	48	17	24	30	0	116	101	117	92	132	0	0	10	15	17	18	0
30	ITI Peruva	78	64	72	72	72	72	74	62	72	72	71	0	14	26	18	22	9	0	10	11	9	9	12	0	0	0	2	1	0	0
31	ITI Thiruvarppu	73	68	68	68	68	68	63	54	67	68	67	0	1	2	0	1	0	0	13	10	9	8	8	0	0	1	2	1	4	0
32	ITI (W) Changa-naserry	26	24	72	72	72	72	21	21	72	72	58	0	21	21	72	72	58	0	9	10	29	24	16	0	0	0	1	0	3	0
33	ITI Kattappana	423	420	404	404	404	404	399	393	371	393	383	0	21	21	12	22	26	0	52	42	37	49	55	0	9	14	10	16	25	0
34	ITI Rajakad	94	88	88	88	88	88	84	63	76	86	66	0	0	0	0	0	0	0	10	11	11	17	9	0	8	3	0	3	4	0
35	ITI Kanjikuzhy	78	64	72	72	72	72	58	55	60	68	63	0	11	14	16	20	19	0	7	6	3	4	8	0	11	9	8	11	14	0
36	ITI Chithirapuram	47	44	88	88	44	44	32	44	44	44	44	0	2	3	0	0	0	0	6	19	8	11	14	0	2	3	1	1	0	0
37	ITI Maradu	89	84	84	84	84	84	89	84	44	84	84	0	3	9	7	3	4	0	13	20	16	9	13	0	1	0	0	3	1	0
38	ITI Kalamassery	905	836	864	864	884	884	901	826	864	876	882	0	76	144	76	82	58	0	145	134	140	157	175	0	18	6	14	16	17	0
39	ITI (W)Kalamassery	250	250	208	208	208	208	235	228	208	208	208	0	233	228	208	208	208	0	61	58	57	57	55	0	3	2	4	1	6	0
40	ITI Arakkuzha	78	72	72	72	72	72	63	67	72	72	72	0	5	8	7	2	3	0	13	13	12	17	11	0	1	1	0	4	2	0
41	ITI Maneed	68	64	64	64	64	64	63	64	64	64	64	0	6	7	5	5	3	0	22	19	16	16	19	0	0	0	0	1	0	0
42	ITI Vengoor	99	99	88	88	92	92	94	88	88	92	89	0	23	28	21	16	3	0	20	16	17	28	30	0	1	1	2	0	0	0
43	ITI Thuravur, An-kamali	21	60	88	88	68	68	21	60	88	68	68	0	0	20	0	0	0	0	2	4	6	10	15	0	0	0	0	1	0	0
44	ITI Chalakkudy	932	900	832	832	832	832	930	773	790	830	831	0	90	149	52	77	67	0	218	139	169	172	208	0	19	12	5	11	14	0
45	ITI (W) Chalakkudy	224	200	272	280	208	208	197	190	194	201	201	0	196	190	272	201	201	0	74	46	64	56	69	0	0	1	1	7	4	0
46	ITI Mala	647	646	568	568	568	568	621	508	560	555	568	0	67	119	39	75	53	0	124	112	114	109	107	0	1	1	0	2	2	0
47	ITI Eriyadu	78	64	72	72	72	72	73	62	72	72	72	0	13	18	22	17	18	0	11	12	6	9	9	0	0	0	1	0	0	0
48	ITI Desamangalam	47	48	44	44	44	44	42	40	40	40	39	0	10	6	12	6	9	0	4	9	11	8	10	0	0	0	0	1	0	0
49	ITI Cherpu	42	44	44	44	44	44	42	40	44	44	44	0	5	17	11	8	7	0	9	9	11	16	11	0	0	0	1	0	0	0
50	ITI Manaloor	47	48	48	48	48	48	42	46	48	48	47	0	6	18	7	9	9	0	5	9	8	10	9	0	0	0	1	0	0	0
51	ITI Kuzhalmannam	110	152	152	152	152	152	95	136	152	152	152	0	13	29	31	42	39	0	20	30	36	36	39	0	1	2	1	2	1	0
52	ITI Malampuzha	841	742	796	796	796	796	841	704	751	796	784	0	142	198	135	183	183	0	208	181	165	190	214	0	4	4	4	7	8	0
53	ITI (W) Malam-puzha	198	196	182	182	184	184	184	179	174	184	184	0	183	179	182	184	184	0	57	52	43	55	49	0	3	2	3	2	6	0
54	ITI Attappadi	152	156	224	224	156	156	131	119	216	156	156	0	4	9	4	5	8	0	43	34	55	34	32	0	52	48	38	31	73	0
55	ITI Perumatti	47	48	48	48	48	48	42	43	48	48	48	0	13	13	15	14	10	0	9	10	12	11	9	0	0	3	3	2	1	0
56	ITI Vaniyamkulam	68	64	64	64	64	64	68	64	63	64	64	0	28	45	37	26	35	0	9	17	16	9	23	0	0	0	0	0	0	0
57	ITI Elambulasseri	78	88	60	60	72	72	65	56	59	72	72	0	7	6	8	8	6	0	8	8	7	19	11	0	0	0	0	0	0	0
58	ITI Kozhinjanpara	69	88	88	88	88	88	63	80	88	88	88	0	6	21	9	11	9	0	16	15	13	13	14	0	3	2	1	1	0	0
59	ITI Nenmara	120	104	112	112	112	112	111	101	112	112	112	0	21	29	34	25	26	0	23	42	20	14	17	0	2	6	1	2	1	0
60	ITI Areacode	640	620	728	776	524	524	612	579	728	524	521	0	131	181	74	86	113	0	84	67	66	76	49	0	5	6	4	7	7	0
61	ITI Nilambur	149	128	128	128	128	128	139	118	127	128	128	0	17	22	16	22	20	0	91	76	82	55	53	0	16	14	22	50	49	0
62	ITI Maranchery	73	73	60	68	68	68	63	56	60	68	67	0	14	21	4	3	2	0	13	11	9	13	15	0	0	0	0	0	0	0
63	ITI Puzhakkattiri	47	44	44	44	44	44	42	44	44	44	44	0	6	18	9	8	7	0	4	6	8	4	4	0	0	0	0	1	1	0
64	ITI Cheriyamundam	89	92	92	92	92	92	84	92	92	92	92	0	15	28	12	14	18	0	10	11	11	10	10	0	0	0	0	0	0	0
65	ITI Kozhikkode	822	800	752	820	776	820	797	769	725	819	776	0	104	180	69	76	55	0	124	75	88	91	96	0	8	7	17	15	15	0
66	ITI Koduvally	26	24	24	24	24	24	21	23	24	24	24	0	9	12	12	9	10	0	2	2	4	2	4	0	0	0	1	1	1	0
67	ITI Chathaman-galam	52	52	48	48	48	48	42	47	48	48	48	0	12	17	18	14	14	0	4	10	5	4	4	0	5	1	0	1	1	0

68	ITI Narippatta	47	44	44	44	44	44	42	44	44	44	44	0	0	0	0	0	0	0	4	3	4	3	4	0	0	1	1	1	0	0
69	ITI Perambra	120	112	120	120	120	120	115	113	119	120	120	0	33	33	12	19	13	0	22	28	10	16	15	0	1	0	3	2	2	0
70	ITI (W) Kozhikkode	536	510	472	472	472	472	522	456	471	472	472	0	520	456	471	472	472	0	85	78	78	62	77	0	6	2	6	5	5	0
71	ITI Quilandy	370	372	396	396	396	396	343	369	396	396	393	0	76	98	87	84	83	0	44	45	47	37	40	0	2	2	1	9	8	0
72	ITI Valayam	47	44	44	44	44	44	42	43	44	44	43	0	11	13	9	10	14	0	4	4	3	3	3	0	0	1	1	1	1	0
73	ITI Beypore	78	72	72	72	72	72	73	67	72	72	72	0	22	37	15	9	15	0	9	7	10	9	9	0	0	0	0	1	1	0
74	ITI Thiruvambadi	99	92	136	136	92	92	84	92	92	92	92	0	6	19	16	12	11	0	16	13	14	12	14	0	2	1	2	2	2	0
75	ITI Vadakara	99	92	136	136	92	92	84	73	92	92	92	0	15	18	12	10	14	0	8	6	10	9	10	0	0	1	0	0	0	0
76	ITI Maniyoor	89	84	84	84	84	84	74	68	72	81	81	0	10	6	9	7	8	0	8	9	8	8	11	0	0	0	0	1	0	0
63	ITI Kalpetta	115	240	116	116	260	396	108	233	114	236	260	0	19	96	17	52	24	0	22	63	27	35	51	0	13	30	11	17	42	0
78	ITI (W)Nenmeni	68	64	88	88	64	64	63	55	88	60	64	0	63	55	88	60	64	0	1	5	5	2	6	0	8	6	23	18	16	0
79	ITI Vellamunda	47	68	68	68	68	68	46	65	68	68	68	0	3	5	0	0	0	0	1	5	7	5	6	0	8	6	3	8	8	0
80	ITI Kannur	917	917	860	888	860	884	807	754	810	860	846	0	44	96	89	48	92	0	104	60	82	64	88	0	14	11	14	12	15	0
81	ITI (W) Kannur	198	176	184	184	184	184	198	175	184	184	184	0	198	175	184	184	184	0	17	15	21	15	19	0	2	3	2	3	2022-23	0
82	ITI Peravoor	47	48	48	48	48	48	42	47	48	48	48	0	10	12	15	18	11	0	4	3	4	2	4	0	1	2	3	5	4	0
83	ITI Pinarayi	63	64	64	64	64	64	63	63	64	64	64	0	4	16	5	5	7	0	5	5	5	6	6	0	2	1	1	0	2	0
84	ITI Koothuparambu	47	92	92	92	92	92	42	90	92	92	91	0	13	30	24	29	29	0	4	3	6	7	7	0	1	2	2	1	6	0
85	ITI Kurumathoor	47	48	48	48	48	48	42	48	47	48	48	0	4	11	8	7	2	0	5	8	4	4	4	0	0	2	1	1	1	0
86	ITI Peringome	53	64	64	64	64	64	53	64	64	64	64	0	0	6	0	0	0	0	4	6	6	6	5	0	3	1	1	3	3	0
87	ITI Madai	99	99	92	92	92	92	99	92	92	92	91	0	28	27	26	34	30	0	10	8	7	12	13	0	2	2	2	2	1	0
88	ITI Pannyannoor	110	108	93	93	108	108	96	90	93	93	93	0	19	13	11	12	10	0	7	7	4	6	8	0	3	1	2	2	1	0
89	ITI Padiyoor	21	21	20	20	20	20	21	17	20	20	20	0	0	17	0	0	0	0	1	0	1	2	2	0	1	1	1	0	0	0
90	ITI Kasargode	683	546	536	536	536	536	524	486	513	536	532	0	129	141	92	128	131	0	49	46	38	45	57	0	29	26	50	46	39	0
91	ITI Kayyur	444	452	428	440	440	440	402	412	428	440	440	0	47	89	18	14	35	0	40	39	20	32	28	0	10	17	15	11	32	0
92	ITI Pullur	42	44	44	44	44	44	42	41	44	44	44	0	0	2	3	0	0	0	3	2	2	3	4	0	3	5	5	2	3	0
93	ITI Madikkai	68	64	64	64	64	64	68	54	64	64	64	0	11	19	10	6	6	0	1	3	1	5	2	0	9	6	11	4	20	0
94	ITI Kodombelur	104	88	88	88	96	96	90	79	88	88	88	0	12	13	13	4	12	0	2	0	0	0	1	0	42	9	47	40	48	0
95	ITI Seethamgoli	68	68	88	88	64	64	52	60	76	64	64	0	8	11	16	10	12	0	4	4	5	5	12	0	5	5	11	5	1	0
96	ITI (W) Thazhecode	52	52	48	48	48	48	39	46	45	35	43	0	39	46	45	35	43	0	4	23	5	7	9	0	0	0	0	0	0	0
97	ITI (W) West Eleri	120	120	108	108	112	112	88	63	64	63	91	0	88	84	64	63	91	0	1	2	4	1	1	0	52	54	35	37	61	0
98	ITI kuttikkol	52	48	40	40	48	48	40	37	40	40	40	0	13	13	6	13	18	0	4	1	4	3	3	0	10	15	10	17	15	0
99	ITI Pilicode	47	64	64	64	64	64	37	32	61	64	64	0	4	3	8	8	3	0	5	5	7	7	4	0	3	0	2	2	3	0
100	ITI Kulathupuzha	0	0	68	68	68	68	0	0	42	68	68	0	0	0	0	0	0	0	0	0	7	14	24	0	0	0	0	1	1	0
101	ITI Poruvazhy	0	0	80	80	80	80	0	0	80	80	80	0	0	0	2	7	2	0	0	0	19	17	17	0	0	0	0	0	0	0
102	ITI Elappara	0	0	72	96	72	72	0	0	41	71	72	0	0	0	1	0	0	0	0	0	10	14	15	0	0	0	1	2	6	0
103	ITI Karunapuram	0	0	72	96	72	72	0	0	67	67	55	0	0	0	23	22	8	0	0	0	5	5	9	0	0	0	0	0	0	0
104	ITI Vazhakkad	0	0	132	132	132	132	0	0	128	132	131	0	0	0	11	13	10	0	0	0	16	16	17	0	0	0	0	0	0	0
	Total	23513	23723	23874	24134	23369	23617	21557	21099	22839	22959	22759	0	5340	6620	5291	5392	5429	0	3968	3660	3612	3897	4207	0	485	441	474	601	733	0

Appendix 7.3.2 Trade wise intake and out turn in Government ITIs during 2022-23 as on 31-08-2023 (1 Year Course)

Sl.No.	Name of trade	Students admitted in 2021 (Numbers)						Students passed in 2022 (Numbers)					
		Total		SC		ST		Total		SC		ST	
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1	Fashion Design Technology	21	405	4	80	0	22	20	346	4	66		15
2	BAKER & CONFECTIONER	36	46	5	10	0	0	33	32	5	7		
3	Carpenter	605	1	103	0	3	0	526	1	80		3	
4	Catering and Hospitality Assistant	38	1	7	0	0	0	36	1	7			
5	Computer Hardware and Network Maintenance	335	206	45	72	5	1	299	187	36	66	4	1
6	Computer Operator and Programming Assistant	675	785	104	189	33	24	568	683	90	157	28	20
7	Food Production (General)	249	60	50	25	0	0	215	49	41	21		
8	Desktop Publishing Operator	130	157	21	16	9	21	112	146	20	13	6	19
9	Digital Photographer	40	2	6	1	1	0	39	2	5	1	1	
10	Dress Making	2	142	1	58	0	0	1	117	1	50		
11	Fire and Safety Engineering	38	0	11	0	0	0						
12	Food & Beverage Service Assistant	137	15	20	1	1	0	124	12	18	1	1	
13	Front Office Assistant	93	175	7	39	1	2	83	163	6	34	1	2
14	Hospital House keeping	75	106	10	47	1	0	66	93	9	39		
15	Interior Decoration & Designing	98	151	29	36	0	1	68	130	8	33		1
16	Mech.Diesel	875	21	155	13	45	0	754	15	134	9	34	
17	Mechanic Auto Electrical and Electronics	264	7	39	3	3	0	212	1	28	1	3	
18	Mechanic Lens & Prism Grinding	30	0	5	0	0	0	30		5			
19	Milk and Milk Products	0	34	0	7	0	0		32		7		
20	Plumber	1501	10	259	4	63	0	1148	10	202	4	47	
21	Pump operator cum Mechanic	39	0	4	0	0	0	36		4			
22	Secretarial Practice (English)	0	92	0	14	0	0		88		13		
23	Sheet Metal Worker	424	24	67	11	0	0	364	20	59	10		
24	Stenographer and Secretarial Assistant(English)	96	297	13	60	1	7	80	264	10	53	1	5
25	Surveyor												

26	Upholster	21	0	6	0	0	0						
27	Welder	2052	0	329	0	47	0	1806		291		39	
28	Foundryman	0	0	0	0	0	0						
29	Stenographer and Secretarial Assistant(Hindi)	0	39	0	16	0	0		35		15		
30	PPO (Plastic Processing Operator)	60	17	17	10	0	0	52	17	15	10		
31	Mech.Tractor	73	6	22	2	1	0	65	5	18	1	1	
32	Tourist Guide	33	0	7	0	2	0	25		4		2	
33	Diarying	44	1	3	0	0	0						
34	Horticulture	12	10	5	7	0	0	11	10	5	7		
35	Surface ornamentation technician	0	0	0	0	0	0						
36	Agro processing	0	36	0	15	0	0		22		9		
37	Cosmetology (Old name Basic cosmetology)	0	48	0	12	0	0		44		11		
38	Fruit & Vegetable Processing	0	0	0	0	0	0						
39	Mechanic Autobody Painting	77	0	9	0	0	0	72		9			
40	Multimedia Animation & Special effects	63	32	6	1	0	1	53	29	5			1
41	Sewing Technology	0	0	0	0	0	0						
42	Software Testing Assistant	0	0	0	0	0	0						
44	Welder(GMAW & GTAW)	150	0	12	0	0	0	132		9			
45	Welder (Structural)	75	0	10	0	0	0	72		10			
46	Welder Welding & Inspection	156	0	23	0	0	0	145		20			
47	Welder(Pipe)	38	0	6	0	0	0	31		4			
Total	Total	8655	2926	1420	749	216	79	7278	2554	1162	638	171	64

Source: Industrial Training Department Passed includes supplimentary exam results

Appendix 7.3.3 Trade wise intake and out turn in Government ITIs during 2022-23 as on 31/08/2023 (Two year course)

Sl.No	Name of Trade	Students admitted in 2020 (Numbers)						Students passed (Numbers) 2022						Remarks
		Total		SC		ST		Total		SC		ST		
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
1	D/Civil	941	843	130	142	35	42	762	699	95	108	22	30	
2	D/Mech	78	41	10	4	0	0	65	36	9	3			
3	Electrician	1229	109	159	38	42	2	992	84	119	29	26		
4	Electronic Mechanic	592	379	138	116	16	5	498	292	116	83	8	1	
5	Electroplater	44	6	6	1	0	0	13	5	1	1			
6	Fitter	930	48	111	14	25	0	771	37	91	10	17		
7	Instrument Mechanic	131	35	18	9	0	0	117	29	13	8			
8	Machinist	420	42	45	14	3	0	362	30	36	10	2		
9	Mech. Machine Tool Maintenance	24	2	3	1	0	0	19		1				
10	Mechanic (Medical Electronics)	20	4	3	3	0	0	17	4	3	3			
11	Mechanic (Motor Vehicle)	848	34	113	12	29	0	701	25	71	6	15		
12	Refrigeration and Air Conditioning Technician (Olde Name Mechanic Refrigeration and Air Conditioning)	605	29	127	11	15	0	465	19	99	5	7		
13	Mech.Agriculture Machinery	82	14	8	3	3	0	73	11	7	2	3		
14	Painter General	110	8	23	3	1	0	79	6	11	2	1		
15	TDM (Dies and Moulds)	43	0	4	0	0	0	37		4				
16	TDM (Jigs & Fixtures)	23	0	2	0	0	0	18		1				
17	Turner	464	33	54	12	3	0	385	26	39	12	3		
18	Wireman	474	18	64	4	7	0	367	10	46	2	2		
19	Attendent Operator (Chemical plant)	20	4	3	0	0	0	16	3	3				
20	Information and Communication Technology System Maintenance	53	91	8	12	2	1	43	76	6	9	2	1	
21	Instrument Mechanic (Chemical Plant)	19	1	3	0	0	0	17		3				
22	Laboratory Assistant (Chemical Plant)	16	4	2	0	0	0	10	4	1				
23	Lift and Escalator Mechanic	48	0	3	0	1	0	42		2				
24	Maintanance Mechanic (Chemical Plant)	18	2	3	1	0	0	11	1	3	1			
25	Mechanic consumer Electronics Appliances	116	87	7	19	1	0	79	73	5	13	1		

26	Technician Mechatronics (Old Name Mechanic Mechatronics)	22	2	2	0	0	0	22	2	2				
27	Technician Power Electronic appli-ances	260	85	47	19	6	2	219	65	38	16	4		
28	Information Technology	13	10	0	0	1	0	10	9			1		
29	Operator Advanced Machine tools	31	0	4	0	0	0	26		3				
30	Architectural Draughtsman	78	60	12	11	0	1	57	56	7	10	2	1	
31	Surveyor	335	270	95	80	9	13	289	235	78	68	7	11	
	Total	8081	2261	1207	529	199	66	6582	1837	913	401	123	44	

Source: Industrial Training Department Students passed including supplimentary results*

Appendix 7.3.4 Trade wise intake and out turn in Private ITIs during 2022-23 as on 31-08-2023 (1 Year Course)

Sl.No.	DISTRICT	Number of private ITI S	Total seat Strength 2021-22	Students admitted in 2021 (Numbers)						Students passed in 2022 (Numbers)					
				Total		SC		ST		Total		SC		ST	
				Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1	THIRUVANANTHAPURAM	25	2464	342	80	25	13	2	0	309	45	35	8		
2	KOLLAM	26	3160	480	143	69	26	0	0	140	9	14	1		
3	PATHANAMTHITTA	15	1796	134	86	35	29	1	0	3				2	
4	ALAPPUZHA	26	1484	340	53	40	10	0	0	19	11				
5	KOTTAYAM	19	2156	178	142	23	34	0	0	7	15				
6	IDUKKI	5	356	6	0	1	0	2	0	418	131	53	26		
7	ERNAKULAM	23	4188	160	9	16	1	0	0	157	133	19	31		
8	THRISSUR	18	1932	62	0	8	0	1	0	273	21	17	2	13	2
9	PALAKKAD	17	1476	100	4	17	1	0	0	221	10	11		16	
10	MALAPPURAM	33	3192	257	13	11	0	18	0	84	3	12			
11	KOZHIKKODE	25	2720	308	25	22	3	13	2	110	83	27	29		
12	WAYANAD	4	296	15	5	0	0	0	1	292	64	19	10	2	
13	KANNUR	18	1352	20	12	0	0	0	0	53		8			
14	KASARAGOD	4	324	7	24	0	0	0	0	13	5				1
	TOTAL	258	26896	2409	596	267	117	37	3	2099	530	215	107	33	3

Appendix 7.3.5 Trade wise intake and out turn in Private ITIs during 2022-23 as on 31-08- 2023 (2 Year Course)

Sl.No.	DISTRICT	Number of private ITI S	Total seat Strength 2020-22	Students admitted in 2020 (Numbers)						Students passed in 2022 (Numbers)					
				Total		SC		ST		Total		SC		ST	
				Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1	THIRUVANANTHAPURAM	28	2740	693	87	43	8	0	1	555	30	48	2		
2	KOLLAM	29	4104	947	58	150	27	2	0	915	24	60	2	2	
3	PATHANAMTHITTA	16	1844	347	6	57	2	2	0	143	3	10		10	
4	ALAPPUZHA	27	1508	807	38	99	9	1	0	356	11	3		4	
5	KOTTAYAM	18	2068	434	3	33	2	4	0	30	4			2	3
6	IDUKKI	4	332	182	2	18	1	13	0	739	32	61	11		
7	ERNAKULAM	23	4076	958	25	84	4	7	1	392	12	12		2	
8	THRISSUR	22	2184	611	21	44	1	3	0	336	46	8	4	6	
9	PALAKKAD	18	1588	648	19	58	4	0	1	559	33	17			
10	MALAPPURAM	38	3504	816	83	55	8	1	0	429	19	27	2		
11	KOZHIKKODE	27	2804	627	67	42	9	13	0	230	7	29	2		
12	WAYANAD	4	296	104	5	5	0	6	3	542	84	17	6		
13	KANNUR	19	1336	451	40	8	0	1	0	515	8	17	2	1	
14	KASARAGOD	4	324	63	5	0	0	4	1	84	1	1		2	
	Total	277	28708	7688	459	696	75	57	7	5825	314	310	31	29	3

Appendix 7.3.6 Institution wise details of Apprentices under Industrial Training Department

Sl. No.	Name of Institute/District		2018	2019	2020	2021	2022	2023	2018		2019		2020		2021		2022		2023	
									Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1	Thiruvanahtapuram	R.I.C	523	603	486	514	542	441	292	231	400	203	360	126	286	228	230	262	179	262
2	Kollam	"	217	209	133	280	345	215	170	47	60	149	57	76	192	88	228	117	148	67
3	Allapuzha	"	476	422	341	419	499	306	410	66	354	68	291	50	328	91	401	98	254	52
4	Kottayam	"	128	161	130	115	346	196	97	31	114	47	102	28	70	45	247	99	135	61
5	Kalamassery	"	286	516	634	733	808	448	246	40	428	88	515	119	633	100	668	140	366	78
6	Thrissur	"	318	321	187	117	431	283	269	49	243	78	145	42	88	29	317	114	183	100
7	Palakkad	"	917	1157	93	289	369	125	677	240	758	399	78	15	234	55	307	62	70	55
8	Kozhikode	"	116	213	118	251	364	155	77	39	132	81	91	27	146	105	213	151	112	43
9	Kannur	"	485	529	517	538	458	334	246	239	296	233	319	198	341	197	286	172	184	150
10	Chenneerkara	I.T.I	40	83	36	67	91	27	20	20	57	26	23	13	44	23	72	19	19	8
11	Kattappana	"	6	30	4	40	122	41	6	0	18	12	3	1	34	6	92	30	35	6
12	Areecode	"	19	65	49	46	124	60	15	4	48	17	45	9	41	5	109	15	47	13
13	Kalpetta	"	28	21	12	16	13	11	24	4	11	10	4	8	9	7	6	7	10	1
14	Kasaragod	"	50	33	20	7	75	21	29	21	27	6	10	10	4	3	48	27	18	3
Total	3609	4363	2760	3432	4587	2663	2578	1031	2919	1417	2043	722	2450	982	3224	1313	1760	899		

Appendix 7.3.7 Details of Placements in ITI

Year	Total number of placments in Govt ITI	Total number of placments in private ITI	Total	Male	female	SC/ ST
2016	4599	3442	8041	6757	1284	619
2017	4786	4108	8894	7637	1257	731
2018	5119	4137	9256	7849	1407	744
2019	5768	3317	9085	7512	1573	913
2020	3482	2921	6403	5533	870	523
2021	6800	2604	9404	8007	1397	1563
2022	4763	1090	5853	4873	980	91

Appendix 7.3.8 Training and Placement details of KASE

Name of the Training Institute	Year	Total Trained	Total Placed
Nursing Institute of Career Enhancement (NICE)	2017-18	230	15
	2018-19	110	13
	2019-20	61	5
	2020-21	187	107
	2021-22	244	86
	2022-23	31	ongoing
Centre for Advance Training in Security (CATS)	2017-18	160	76
	2018-19	3	Nil
ESPOIR	2017-18	240	176
	2018-19	415	220
	2019-20	565	289
	2020-21	170	122
	2021-22	224	168
	2022-23	78 (60 ongoing)	40
IIIC	2018-19	174	146
	2019-20	503	119
	2020-21	231	28
	2021-22	158	132
	2022-23	254 (ongoing)	142 (ongoing)
SWAT	2018-19	33	20
	2019-20	30	33
Hedge School of Applied Economics	2017-18	187	150
	2018-19	1080	252
	2019-20	1304	Nil
SMEC	2017-18	60	30
	2018-19	72	40
Induscan Petroleum Institute	2017-18	132	65
	2018-19	93	85

	2019-20	22	Nil
Incaetek Solutions Pvt Ltd.	2017-18	31	25
	2018-19	29	5
	2019-20	8	4
Intercad	2018-19	39	Nil
	2019-20	80	34
Dhanwanthary Institute of Paramedical Science	2017-18	102	75
	2018-19	167	104
	2019-20	90	6
Atheos Institute of Skill Excellence	2017-18	186	186
	2018-19	251	251
	2019-20	130	130
Multi-Language Learning Centre	2019-20	32	Nil
	2020-21	31	8
	2021-22	13	Nil
	2022-23	8	Nil
Sports Management & Research Institute	2018-19	44	39
	2019-20	27	21
	2020-21	24	5
	2021-22	18	Nil
	2022-23	3	Ongoing
Blitz Academy Pvt. Ltd.	2017-18	212	102
	2018-19	1075	536
	2019-20	744	318
	2020-21	161	103
	2021-22	97	Nil
Centre of Excellence in Renewable Energy	2020-21	56	NA
	2021-22	116	NA
Total		10825	4516

Source: Kerala Academy for Skills Excellence

CHAPTER

08

INITIATIVES FOR SOCIAL INCLUSION

Appendix 8.1.1 Life Style Health Indicators of women

Indicators		India				Kerala			
		NFHS-5(2019-20)			NFHS-4 (2015-16)	NFHS-5 (2019-20)			NFHS-4 (2015-16)
		Urban	Rural	Total	Total	Urban	Rural	Total	Total
Anaemic (15-49 years) per cent	Non-pregnant women (<12g/dl)	54.1	58.7	57.2	53.2	37	36.1	36.5	34.7
	Pregnant women (<11g/dl)	45.7	54.3	52.2	50.4	35.4	27.1	31.4	22.6
	All women	53.8	58.5	57	53.1	37	35.8	36.3	34.3
Blood sugar level per cent	High (>140mg/dl)	6.7	5.9	6.1	NA	8.2	8.4	8.3	NA
	Very high (>160mg/dl)	8	5.5	6.3	NA	13	13.1	13.1	NA
Hyper tension 15 years and above percent	Slightly above normal (systolic 140-159 mm of Hg)	13.6	11.9	12.4	NA	15.4	15.5	15.5	NA
	Moderately high (systolic 160-179mm of Hg)	5.2	5.2	5.2	NA	6.2	7	6.6	NA
Body Mass Index (BMI)per cent	Below normal (BMI <18.5 kg/m2)	13.2	21.2	18.7	22.9	9.7	10.4	10.1	9.7
	Overweight (BMI >25 kg/m2)	33.2	19.7	24	20.6	40.4	36	38.1	32.4

Source: NFHS

Appendix 8.1.2 Worker Population Ratio (WPR)

	15-59 years			*15 years and above*			*All ages*		
	Male	*Female*	*Person*	*Male*	*Female*	*Person*	*Male*	*Female*	*Person*
	Rural + Urban Kerala								
2017-18	*73.4*	*24*	*46.8*	*65.8*	*20.4*	*41.2*	*50.5*	*16.4*	*32.4*
2018-19	*73.5*	*28.5*	*49.3*	*67.7*	*25.3*	*44.9*	*53.8*	*20.4*	*35.9*
2019-20	*72.9*	*30.5*	*50*	*66.5*	*27.1*	*45.3*	*52.2*	*22.4*	*36.5*
2020-21	*72.8*	*32.3*	*51.4*	*66.8*	*28.2*	*46.1*	*53.5*	*23.3*	*37.6*
2021-22	*73.9*	*35.5*	*53.7*	*68.0*	*32.0*	*48.8*	*54.7*	*26.2*	*39.7*
2022-23	*75.8*	*37.4*	*55.2*	*70.2*	*33.5*	*50.5*	*55.8*	*27.9*	*41.2*
	WPR Rural + Urban India								
2017-18	*74.9*	*23.8*	*49.5*	*71.2*	*22*	*46.8*	*52.1*	*16.5*	*34.7*
2018-19	*75.1*	*25*	*50.3*	*71*	*23.3*	*47.3*	*52.3*	*17.6*	*35.3*
2019-20	*76.7*	*30.9*	*53.9*	*73*	*28.7*	*50.9*	*53.9*	*21.8*	*38.2*
2020-21	*77.2*	*33.9*	*55.7*	*73.5*	*31.4*	*52.6*	*54.9*	*24.2*	*39.8*
2021-22	*77.9*	*34.3*	*56.3*	*73.8*	*31.7*	*52.9*	*54.8*	*24.0*	*39.6*
2022-23	*80.2*	*38.5*	*59.5*	*76.0*	*35.9*	*56.0*	*54.4*	*27.0*	*41.1*

Source: Periodic Labour Force Survey

Appendix 8.1.3 Gender Difference in Average Wage/Salary/Earnings

Period	Kerala/India	Average wage/salary earnings (in Rs.) during a month from regular wage/salaried employment		Average wage/salary earnings (in Rs.) per day from casual labour work		Average gross earnings (in Rs.) during the 30 days from self-employment	
		Male	Female	Male	Female	Male	Female
July-September, 2018	Kerala	18,372.48	16,787.13	664.82	375.6	14,105.77	5,469.92
	India	16,556.88	12,182.87	287.88	174.54	10,711.29	4,460.54
October-December, 2018	Kerala	18,894.56	17,920.15	666.26	375.43	14,385.47	5,587.08
	India	16,874.30	12,629.24	297.86	190.26	11,007.22	5,004.92
January-March, 2019	Kerala	19,381.29	15,400.67	680.07	374.84	14,185.95	4,983.03
	India	16,842.19	12,285.27	299.08	193.44	11,292.21	4,996.05
April-June, 2019	Kerala	21,091.19	15,237.44	710.77	381.59	15,260.36	6,118.94
	India	17,160.97	12,850.52	309.77	204.49	11,674.05	4,919.48
July- September, 2021	Kerala	22,630.41	19,417.13	785.83	460.94	14,092.35	7,719.73
	India	19,361.27	15,362.25	391.81	265.73	12,220.76	5,407.33
October- December, 2021	Kerala	24,953.29	19,426.56	822.92	434.03	15,603.84	5,926.13
	India	19,280.92	14,217.42	400.73	267.13	12,798.51	5,366.90
July- September,2022	Kerala	23,925.45	16,837.09	820.04	439.51	18,173.03	7,408.58
	India	20,097.80	14,722.75	442.74	264.69	15,503.37	5,589.38
October- December, 2022	Kerala	24,668.83	17,693.60	843.22	403.82	17,990.14	7,405.21
	India	20,784.35	15,741.18	428.48	276.24	14,309.85	5,302.35
January- March, 2023	Kerala	24,005.20	22,596.76	852.02	435.15	18,910.95	9,268.03
	India	20,755.95	15,498.70	428.74	285.85	15,211.12	5,534.00
April- June, 2023	Kerala	23,617.11	20,067.24	870.29	439.89	20,212.53	7,087.51
	India	21,025.71	16,925.88	431.98	290.66	15,763.37	5,636.67

Source:PLFS 2022-23

Appendix 8.1.4 Employment in the Organised Sector in Kerala Women as on 31st march

Year	Public Sector		Private Sector		Total	
	Women	Total	Women	Total	Women	Total
2005	187648	614862	262048	524911	449696	1139773
2010	194884	613113	252911	502402	447795	1115515
2011	191203	612591	253597	498834	444800	1111425
2012	184624	576742	264097	512087	448721	1088829
2013	181892	565328	275038	522834	456930	1088162
2014	193407	579372	284515	550374	477922	1129746
2015	192856	570915	370143	566768	562999	1137683
2016	186865	564930	315044	610077	501909	1175007
2017	189234	560143	320006	613296	509240	1173439
2018	189942	553924	335752	660053	525694	1213977
2019	193807	560619	342877	686881	536684	1247500
2020	193224	554919	368153	699447	561377	1254366
2021	194080	556634	349978	691134	544058	1247768
2022	194191	556933	351822	693146	546013	1250079
2023	194323	557495	354098	695293	548421	1252788

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 8.1.5 District wise Women Employment in the Public sector in Kerala (2022-23)

SL No.	District	Central Govt.		State Govt.		Central Quasi		State Quasi		LSGI		Total		
		Total	women	Total	women	Total	women	Total	women	Total	women	Total	women	% of Women
1	Thiruvananthapuram	21390	3638	45760	16456	12426	3896	26915	4707	5386	1980	111877	30677	27.42
2	Kollam	785	373	13271	5243	1700	842	15536	9762	1844	765	33136	16985	51.25
3	Pathanamthitta	1644	634	9636	4524	1700	666	6712	1721	1177	517	20869	8062	38.63
4	Alapuzha	817	312	11059	5045	3140	1008	10097	3617	1428	557	26541	10539	39.70
5	Kottayam	928	449	18370	6472	3569	1424	6332	1892	830	347	30029	10584	35.24
6	Idukki	338	139	8422	2564	818	187	2731	399	790	153	13099	3442	26.27
7	Ernakulam	10945	2873	23779	10100	21396	5066	17892	4470	1394	577	75406	23086	30.61
8	Thrissur	5892	1656	29834	13507	5890	1831	12150	4144	2160	851	55926	21989	39.31
9	Palakkad	9725	2415	21136	8878	4094	984	5640	690	1773	556	42368	13523	31.91
10	Malappuram	1762	557	29240	11425	3484	812	7581	1540	2099	568	44166	14902	33.74
11	Kozhikode	2464	775	21931	8549	6744	1968	5494	1140	3047	1163	39680	13595	34.26
12	Wayanad	145	53	1025	574	10052	5045	2667	1006	416	202	14305	6880	48.09
13	Kannur	2635	707	16715	7436	4014	1178	8881	3434	2179	782	34424	13537	39.32
14	Kasaragod	745	170	9382	4938	1785	500	2986	660	771	254	15669	6522	41.62
	Total	60215	14751	259560	105711	80812	25407	131614	39182	25294	9272	557495	194323	34.85

Source: Directorate of Employment, Govt. of Kerala, 2023

Appendix 8.1.6 Crimes against Women in Kerala during the period 2016-2023

Sl.No	Crime Heads	2016	2017	2018	2019	2020	2021	2022	2023 (Up to September)
1	Rape	1656	2003	2005	2023	1880	2339	2503	1945
2	Molestation	4029	4413	4544	4507	3890	4059	5354	3623
3	Kidnapping & Abduction	166	184	173	227	151	179	210	124
4	Eve teasing	328	421	461	435	442	504	584	512
5	Dowry death (304 (B) IPC)	25	12	17	8	6	9	8	7
6	Cruelty by husband/relatives	3455	2856	2046	2970	2707	4997	5019	3614
7	Other offcences	5455	4374	4397	4123	3583	4112	5265	4923
Total cognizable crimes		15114	14263	13643	14293	12659	16199	18943	14748

Source:Crime Records bureau, Kerala

Appendix 8.1.7 District wise number of Complaints received by Kerala Women's Commission during 2022-23 (as on 31st March 2023)

Sl.No.	Item	Trivandrum	Kollam	Pathanamthitta	Alappuzha	Idukki	Kottayam	Ernakulam	Thrissur	Palakkad	Malappuram	Wayanad	Kozhikode	Kannur	Kasargode	Total
1	Harassment of women	3285	1060	457	494	437	783	1080	541	367	373	153	503	361	192	10086
2	Dowry harassment	531	157	37	100	42	65	99	67	61	46	25	55	23	13	1321
3	Harassment by husband	708	133	41	105	38	81	163	74	36	54	19	81	60	27	1620
4	Cheating	963	276	114	170	145	230	315	192	138	112	36	154	145	53	3043
5	Divorced by husband	5	1	2	4			1	2	1	1		1	5	2	25
6	Suspicious death	148	90	32	50	54	57	65	55	59	52	13	82	48	27	832
7	Property related	2005	586	238	454	326	557	549	332	311	244	76	264	308	149	6399
8	Job related	336	165	68	107	67	141	209	131	84	123	48	147	101	51	1778
9	Threatening to life	331	128	46	96	57	107	158	76	77	58	17	77	59	34	1321
10	Sexual harassment	245	84	34	54	42	59	93	62	43	47	14	44	35	12	868
11	Use of abusive language	608	184	90	164	81	178	180	58	38	43	27	55	50	17	1773
12	Neighbour's nuisance	1646	402	133	284	121	226	283	117	68	74	32	104	96	41	3627
13	Atrocities	9	9	4	5		6	11	2	1	2			1	2	52
14	Against police	312	209	57	144	62	88	143	123	62	87	26	72	64	39	1488
15	Theft	29	10	2	6	5	7	6	6	3	5		4	1	49	133
16	Beating	1304	357	159	289	183	279	293	141	98	112	52	121	83	6	3477
17	Nuisance of anti-social elements	45	16	7	24	11	19	16	9	9	6		8	19	6	195
18	To get divorce	32	11	3	15	2	17	11	7	11	10		6	6	4	135
19	Nuisance after drinking	194	60	42	49	52	80	62	22	12	10	8	16	16	11	634
20	Economic help	29	16	7	8	8	30	6	9	16	14	7	13	10	17	190
21	Doctors negligence	25	16	5	12	11	11	22	16	6	12	6	17	5	3	167
22	Child marriage	8	1	1	1	1		2	2	2	3	2	3			26
23	Miscellaneous	900	358	157	274	185	371	393	270	185	195	89	261	188	130	3956

24	Rape	35	16	7	4	10	16	20	18	13	20	8	18	7	11	203
25	Harassment-below 18 Yrs	41	13	1	8	7	14	7	4	4	5	2	7	5	1	119
26	Domestic violence	3617	717	264	461	247	702	589	271	276	305	104	319	216	127	8215
27	Family problems	7067	1221	477	764	394	1214	951	469	442	426	139	442	369	176	14551
28	Harassment at work place	431	120	39	84	67	90	189	126	68	69	29	84	59	34	1489
29	DNA test	21	10	2	1	2	7	1	1	7	12	7	11	10	7	99
30	Mental and physical harassment at divine centre	3		1				2								6
31	Harassment at work place (Pvt)	32	11	8	13	2	9	24	13	5	4		8	9	1	139
32	Harassment at work place (Govt)	113	33	9	23	21	22	33	29	28	19	8	30	9	20	397
33	Attempt to rape	38	18	4	9	11	16	10	8	9	11	4	9	8	5	160
34	Kidnapping/Abduction	5	3	1			1	2		1	1				1	15
35	Custody of children	27	11	1	2	3	10	3	1	6	4	2	3	4	1	78
36	Maintenance	237	62	25	41	25	59	36	20	45	38	18	24	30	22	682
37	Police apathy	1		1	3	2	1	5	1				1	1		16
38	Police harassment	138	78	22	32	26	46	52	44	13	24	22	22	30	19	568
39	Cyber/ mobile nuisance	143	61	27	49	29	68	96	64	41	28	15	36	28	10	695
40	Breach of marriage contract	23	7		5		1	14	4	6	3		3	4	1	71
41	Sexual cheating by offering marriage	196	53	19	37	20	58	55	51	24	29	10	28	22	14	616
42	Man missing	37	13	4	10	10	21	10	14	9	8	5	4	5	3	153
43	For counselling	55	11	3	5		4	10	4	3		1	2	1		99
44	House trespass	422	165	69	116	49	113	113	71	42	67	14	64	46	20	1371
45	Child sexual abuse	4	2	2		1	1	1	1	2			2	1		17
46	Recovery of loan,property, Salary etc.	47	29	7	21	19	35	27	16	18	11	2	17	18	9	276
47	Problem related to old age people	645	178	78	137	64	178	190	93	58	41	18	46	71	13	1810
	Total	27076	7161	2807	4734	2939	6078	6600	3637	2808	2808	1058	3268	2637	1380	74991

Source: Kerala Women's Commission

Appendix 8.2.1 Details of District wise Scheduled Castes/Scheduled Tribes Population

Sl. No.	District	Total Population			Scheduled Castes			Scheduled Tribes		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	1581678	1719749	3301427	178589	194388	372977	12624	14135	26759
2	Kollam	1246968	1388407	2635375	157801	170462	328263	5195	5566	10761
3	Pathanamthitta	561716	635696	1197412	78942	85523	164465	3947	4161	8108
4	Alappuzha	1013142	1114647	2127789	97183	104028	201211	3175	3399	6574
5	Kottayam	968289	1006262	1974551	75503	78406	153909	10974	10998	21972
6	Idukki	552808	556166	1108974	72399	73087	145486	27995	27820	55815
7	Ernakulam	1619557	1662831	3282388	131573	136838	268411	8349	8210	16559
8	Thrissur	1480763	1640437	3121200	156480	167870	324350	4362	5068	9430
9	Palakkad	1359478	1450456	2809934	197451	206382	403833	24314	24658	48972
10	Malappuram	1960328	2152592	4112920	151557	156709	308266	11272	11718	22990
11	Kozhikode	1470942	1615351	3086293	97279	101912	199191	7429	7799	15228
12	Wayand	401684	415736	817420	16406	16172	32578	74476	76967	151443
13	Kannur	1181446	1341557	2523003	40260	43090	83350	20141	21230	41371
14	Kasargod	628613	678762	1307375	26385	26898	53283	23950	24907	48857
	Total	16027412	17378649	33406061	1477808	1561765	3039573	238203	246636	484839

Source: Population Census 2011

Appendix 8.2.2 District-wise distibution of SC/ST Population in Kerala

Sl. No.	District	Percentage Distribution		Percentage to Total Population	
		SC	ST	SC	ST
1	Thiruvananthapuram	12.27	5.52	11.30	0.81
2	Kollam	10.80	2.22	12.46	0.41
3	Pathanamthitta	5.41	1.67	13.74	0.68
4	Alappuzha	6.62	1.36	9.46	0.31
5	Kottayam	5.06	4.53	7.79	1.11
6	Idukki	4.79	11.51	13.12	5.03
7	Ernakulam	8.83	3.42	8.18	0.50
8	Thrissur	10.67	1.94	10.39	0.30
9	Palakkad	13.29	10.10	14.37	1.74
10	Malappuram	10.14	4.74	7.50	0.56
11	Kozhikode	6.55	3.14	6.45	0.49
12	Wayand	1.07	31.24	3.99	18.53
13	Kannur	2.74	8.53	3.30	1.64
14	Kasargod	1.75	10.08	4.08	3.74
Total		100.00	100.00	9.10	1.45

Source: Population Census 2011

Appendix 8.2.3 Status of SC/ST in Kerala and India(as per Census 2011)

Sl. No.	Item	SC		ST	
		Kerala	India	Kerala	India
1	Population (in lakh)	30.39	2013	4.85	1042
2	Percentage to total Population	9.1	16.6	1.45	8.6
3	Decadal Growth Rate (%)	-2.7	20.8	33.1	23.7
4	Child Population to the total population	14.5	9.4	11.2	16
5	Sex Ratio	1057	945	1035	990
6	Literacy rate	88.7	66.07	75.81	58.96
7	Literacy rate-Female	85.07	56.46	71.1	49.35
8	Literacy rate-Male	92.64	75.17	80.76	68.53

Source: Population Census 2011

Appendix 8.2.4 Details of Scheduled Castes/Scheduled Tribes Employees in Government Departments as on, 01.01.2019, 01.01.2020, 01.01.2021, 01.01.2022 and01.01.2023

Category	2019 (87/88)			2020 (87/89)			2021 (85/89)			2022 (82/88)			2023 (46/89)		
	SC	ST	Total Employees	SC	ST	Total Employees	SC	ST	Total Employees	SC	ST	Total Employees	SC	ST	Total Employees
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.Gazatted	5141	1114	50544	5052	1184	50602	5039	1202	50551	5082	1190	51493	2272	553	22098
2.Non-Gazatted (Excluding Last Grade)	26955	6822	299471	27211	6983	297842	26647	6593	282072	25722	6470	279077	11595	3944	128846
3.Last Grade	5783	1869	46888	5452	1981	46979	5432	1877	45878	5326	1924	45240	2346	458	17359
Total	37879	9805	396903	37715	10148	395423	37118	9672	378501	36130	9584	375810	16213	4955	168303

Source: General Administration(Employment Cell-A) Department, 2023

Appendix 8.2.5 Outlay and Expenditure of Scheduled Caste Sub-Plan (SCSP) funds in Kerala Over the Years (₹ in crore)

Year	Total State Plan Outlay	Total SCSP Outlay	Scheduled Caste Development Department (SCDD)			Local Self Government Institutions (LSGIs).		
			Outlay	Expenditure	Percentage of expenditure	Outlay	Expenditure	Percentage of expenditure
13th Five year Plan								
2017-18	26500	2599.65	1427.6	1275.27	89.32	1172.05	936.6	79.91
2018-19	29150	2859.62	1570.36	1167.4	74.33	1289.26	1070.07	82.99
2019-20	30610	3002.84	1649.00	754.87	45.78	1353.84	735.39	54.31
2020-21	27610	2708.54	1487.39	1313.38	88.3	1221.15	1125.87	92.19
2021-22	27610	2708.54	1487.39	1267.07	85.18	1221.15	1082.75	88.66
14th Five Year Plan								
2022-23	30370	2979.4	1638.1	1295.36	79.08	1341.3	1127.35	84.05
2023-24 (as on 30/09/2023)*	30370	2979.4	1638.1	510.00	31.13	1341.3	310.13	23.12
Total	202220	19837.99	10897.94	7583.35	69.59	8940.05	6388.16	71.46

**Expenditure data of SCDD for 2022-23 and 2023-24 is obtained from Planspace, KSPB and that of LSGIs is from LSGD Dashboard*
Source: Economic Review Vol 2, Various Years, GoK

Appendix 8.2.6 Scheme wise Outlay and Expenditure for Welfare of Scheduled Castes (₹ in lakh)

Sl. No.	Name of Schemes	Annual Plan 2022-23		Annual Plan 2023-24	
		Outlay	Expenditure (Treaury)	Outlay	Expenditure (Treasury) (as on 30.09.23)
A	State Schemes				
	Schemes through SCDD				
1	Land to Landless Families for Construction of Houses	18000.00	12888.10	18000.00	5993
2	Completion of Partially Constructed Houses, Improvement of Dilapidated Houses, Construction of Study Rooms.	20500.00	17088.42	20500.00	7269.96
3	Development Programme for the Vulnerable Communities among SC	5000.00	3226.02	5000.00	1496.93
4	Housing Scheme for Homeless SCs (LIFE Mission)	30000.00	30000.00	30000.00	0.00
5	Pooled Fund for Special Projects under SCSP	50.00	0.00	50.00	0.00
6	Modernization and e-governance Initiatives in SC Development Department	400.00	301.73	400.00	45.59

7	Corpus Fund for SCSP (Critical Gap Filling Scheme)	4500.00	1705.95	4500.00	797.28
8	Share Capital Contribution to Kerala State Federation of SC-ST Development Co-operatives Ltd	200.00	175.00	200.00	0.00
9	Financial Assistance for Marriage of SC Girls	8339.00	5410.90	8439.00	3068.5
10	Management of Model Residential Schools including Ayyankali Memorial Model Residential School for Sports, Vellayani.	1300.00	1399.38	1300.00	652.17
11	Assistance for Education of SC Students-Educational Assistance	25361.00	17403.39	25461.00	8406.46
12	Assistance for Education of SC Students-Construction of Building for Palakkad Medical College	7000.00	11216.61	7000.00	2044.62
13	Purchase of Land for the Construction of Building for New MRS and Hostels.	200.00	0.00	200.00	0.00
14	Additional State Assistance to Post Matric Students Scholarship	6000.00	5998.67	10300.00	10299.95
15	Assistance for Training, Employment and Human Resource Development	4900.00	3285.43	5000.00	1933.54
16	Kerala State Development Corporation for Scheduled Castes and Scheduled Tribes Ltd- SCSP (51% State Share)	2600.00	0.00	2700.00	0.00
17	Implementation of Protection of Civil Rights (PCR) Act and Prevention of Atrocities(POA) Act (50% state share)	1310.00	363.87	1428.00	0.00
18	Post-Matric Scholarship to Scheduled Caste Students (40% StateShare)	10800.00	10795.88	6500.00	4800.00
19	Pre-Matric Scholarship for SC Students Studying in Classes IX and X (40% State Share)	0.00	0	720.00	0.00
20	Pre-Matric Scholarships to the Children of those Engaged in Occupations Involving Cleaning and Prone to Health Hazards (40% StateShare)	0.00	0	12.00	0.00
21	Valsalyanidhi	1500.00	0.00	1000.00	0
22	Dr.Ambedkar Village Development Scheme	6000.00	2817.31	6000.00	752.40
23	Health Care scheme	5000.00	4782.29	5300.00	1909.35
24	Empowement Societies for SC Youth	100.00	0.00	100.00	0.00
25	Construction of Boy's Hostel (50% State Share)	250.00	3.14	0.00	0.00
	Schemes through Rural Development Department				
26	Pradhan Manthri Awas Yojana -Gramin(PMAY) SCSP (40% state share)	500.00	0.00	500.00	0.00
	Schemes through Kudumbasree Mission				
27	Deen Dayal Anthyodaya Yojana (DAY NRLM) SCSP (40% state share)	3300.00	0.00	2500.00	0.00
	Schemes through PWD				
28	Works and Buildings	600.00	668.05	600.00	0
29	Working Women's Hostel in all Districts	100.00	0.00	100.00	0.00

	Total State Plan Schemes (A)	163810.00	129530.14	163810.00	49469.75
	Centrally Sponsored/Assisted Schemes				
B	Centrally Sponsored Schemes (50%)				
30	Implementation of Protection of Civil Rights (PCR) Act and Prevention of Atrocities(POA) Act (50% Central share)	1310.00	22.64	1428.00	204.48
31	Kerala State Development Corporation for Scheduled Castes and Scheduled Tribes Ltd- SCSP (49% Central share)	2498.00	0.00	2594.00	0.00
32	Construction of Boy's Hostel (50% Central Share)	250.00	3.14	0.00	0.00
	Sub Total B (CSS 50%)	4058.00	25.78	4022.00	204.48
C	Centrally Sponsored Schemes (100%)				
33	Post-matric Scholarship to Scheduled Caste Students (60% Central Share)	16200.00	4104.73	0.00	0
34	Pre-Matric Scholarships to the Children of those Engaged in Occupations Involving Cleaning and Prone to Health Hazards (100% CSS)	150.00	33.20	0.00	0.00
	Pre-Matric Scholarships to the Children of those Engaged in Occupations Involving Cleaning and Prone to Health Hazards (60% CSS)	0.00	0.00	18.00	0.00
35	Construction of Girl's Hostels (Post Matric)- Babu Jagjivan Ram Chhatrawas Yojana (100% CSS)	1000.00	0.00	0.00	0.00
36	Pre-Matric Scholarship for SC Students Studying in Classes IX and X (100% CSS)	2500.00	1074.00	0.00	0.00
	Pre-Matric Scholarship for SC Students Studying in Classes IX and X (60% CSS)	0.00	0.00	1080.00	0.00
37	Pradhan Mantri Adarsh Gram Yojana (PMAGY) (100% CSS)	120.00	0.00	0.00	0.00
38	Pradhan Mantri Anusuchit Jaati Abhyuday Yojana(PM-AJAY) (100% CSS)	0.00	0.00	1500.00	0.00
	Schemes through Rural Development Department				
39	Pradhanmanthri Awaz Yojana-Gramin (PMAY)– SCSP (60% Central Share)	750.00	740.30	750.00	0.00
	Schemes through Kudumbasree Mission				
40	Deen Dayal Anthyodaya Yojana (DAY NRLM)SCSP (60% central share)	4950.00	0.00	3750.00	0.00
	Sub Total C (100% CSS)	25670.00	5952.23	7098.00	0.00
D	Special Central Assistance to Scheduled Castes Sub Plan (SCS to SCSP) (Outside Plan)	1500.00	97.05	0.00	0.00
	Total Central Schemes(B+C+D)	31228.00	6075.06	11120.00	204.48
Grand Total (A+B+C+D)		195038.00	135605.20	174930.00	49674.23

Source: Scheduled Caste Development Department.2023

Appendix 8.2.7 Physical Achievement of Schemes for the Welfare of Scheduled Castes, 2022-23 and 2023-24

Sl. No.	Name of Schemes	Unit	2022-23	2023-24
			Achievement	Achievement (as on 30.09.2023)
1	2	3	5	7
A	State Schemes			
	Schemes through SCDD			
1	Land to Landless families for construction of houses	Number	3303	1422
2	House to houseless, completion of partially constructed houses, improvement of dilapated households	Number	Spillover houses - 198	Spillover houses - 44
			Study rooms - 4931(SO+New)	Study rooms - 1106
			Completion of incomplete house -1446	Completion of incomplete house - 191
3	Development Programme for the Vulnerable Communities among SC	Number	Agriculture land purchase - 21	House construction (SO) - 140, New - 202, completed - 9
			House repair -212	House repair (SO)-376, New - 11
			Study rooms - 81	Toilet construction (SO)- 286
			House construction -284	Study rooms (SO) - 242, New -3
			Toilet construction - 89	Agriculture land purchase - Nil
			Land to house construction -200	Land to house construction - 108
4	Housing scheme for homeless SCs (LIFE Mission)	Number	Completed 17125 houses	Completed 1395 houses
5	Corpus Fund for SCSP (Critical Gap filling)	Number	79	48
6	Financial Assistance for Marriage of SC Girls	Number	6785	3054

7	Assistance for Education of SC Students	Number	Initial expenses to those admitted to Engineering/Medical Courses- 591	Initial expenses to those admitted to Engineering/Medical Courses- Nil
		Number	Asssitance for studying abroad- 330	Asssitance for studying abroad- 181
		Number	Stipend to SC students - 109572	Stipend to SC students -Nil
		Number	Pocket Money to SC students -13351	Pocket Money to SC students -Nil
		Number	Primary Educational aid -266728 students	Primary Educational aid -210868 students
		Number	Stethoscope - 127	Stethoscope - 319
		Number	Special incentive-11555	Special incentive- 9260
		Number	Laptop - 1151	Laptop - Nil
		Number	Ayyankali Talent Search Scholarship -6914 (including fresh and renewal)	Ayyankali Talent Search Scholarship - Scheme not started. Proposal sent to govt for revamping.
8	Assistance for Training, Employment and Human Resource Development	Number	Foreign Employment - 864	Foreign Employment - 700
			Skill Training - 421, placement- 100	Skill Training - Training programme progressing
			Self Employment Subsidy- 51	Self Employment Subsidy-51
9	Implementation of Protection of Civil Rights (PCR) Act and Prevention of Atrocities(POA) Act, 1989 (50% state share)	Number	Compensation grant (POA Act) - 244	Compensation grant (POA Act) - 40
			Inter caste marriage assistance - 227	Inter caste marriage assistance - 136
10	Dr.Ambedkar Village Development Scheme	Number	Works ongoing in 60 colonies	-
11	Health Care scheme	Number	Treatment -13190	Treatment - 2331
		Number	Assistance for the death of sole earning member - 676	Assistance for the death of sole earning member - 211
12	Additional State Assistance to Post matric Studies	Number	120759	50711
13	Post -Matric Scholarship to Scheduled Castes Students	Number	135515 students	55218
14	Management of Model Residential Schools including Ayyankali Memorial Model Residential School for Sports, Vellayani.	Number	2078 Students Benefited	2110 Students Benefited

Source: Scheduled Caste Development Department, 2023

Appendix 8.2.8 District wise details of Land provided to SCs under Land to Landless Scheme from 2021-22 to 2023-24 (₹ in Lakh)

Sl. No.	Districts	2021-22			2022-23			2023-24 (up to 30.09.2023)		
		Outlay	Expenditure	No. of Persons Benefited	Outlay	Expenditure	No. of Persons Benefited	Outlay	Expenditure	No. of Persons Benefited
1	Thiruvananthapuram	2238.50	2266.80	538	2334.00	1474.84	353	2297.25	913.18	216
2	Kollam	1776.00	1740.43	423	2041.50	1062.79	259	2041.50	613.57	150
3	Pathanamthitta	1017.50	861.11	224	949.50	636.03	165	949.50	333.00	87
4	Alappuzha	962.00	946.04	250	1164.00	1025.37	270	1164.00	421.04	82
5	Kottayam	1184.00	756.73	199	873.00	453.87	119	873.00	271.50	72
6	Idukki	869.50	616.25	163	817.50	484.50	127	817.50	153.75	41
7	Ernakulam	1776.00	1250.76	324	1562.25	113.97	294	1562.25	687.35	181
8	Trissur	1628.00	1621.05	407	1981.50	1481.59	381	1981.50	594.75	150
9	Palakkad	1813.00	1701.78	450	2297.25	2286.09	596	2334.00	628.39	142
10	Malappuram	1147.00	1085.72	283	1744.50	1361.04	355	1744.50	571.95	154
11	Kozhikode	1461.50	1236.41	302	1199.25	754.50	190	1199.25	410.24	65
12	Wayanad	684.50	394.99	103	189.00	186.00	48	189.00	65.25	17
13	Kannur	980.50	850.35	213	526.50	426.00	102	526.50	194.25	48
14	Kasargod	962.00	532.25	141	320.25	173.25	44	320.25	63.50	17
Total		18500.00	15860.65	4020	18000.00	11919.84	3303	18000.00	5921.72	1422

Source: Scheduled Caste Development Department, 2023

Appendix 8.2.9 Details of House construction under Life Mission (Scheduled Castes) - Phase wise

District	Phase I (Completion of in-completed houses)			Phase 2 (Housing for hom-less with land)				Phase 3 (Housing for landless and homless)				Additional list (Housing for homless with land)				Additional list- land less (Housing for landless and homless)				LIFE 2020 (Housing for homless with land)				LIFE 2020 (Housing for hom-less landless)			
	Identified	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ogoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing
Thiruvananthapuram	3275	3254		10592	8935	7146	1789	3920	700	399	301	2037	1398	947	451	1403	77	0	77	6908	2613	65	2548	6904			
Kollam	2410	2397		7823	6400	5654	746	2769	1344	970	374	3919	2251	1494	757	2136	173	12	161	8480	2815	67	2748	5886			
Pathanamthitta	773	765		3275	2842	2447	395	747	391	282	109	1844	1244	928	316	678	152	45	107	2897	1449	87	1362	1560			
Alappuzha	1295	1269		4011	3311	2891	420	1049	392	251	141	2020	1261	989	272	1074	128	0	128	4900	2335	154	2181	2298			
Kottayam	475	461		2395	2040	1762	278	724	408	346	62	1125	735	520	215	710	216	73	143	2614	1218	193	1025	1904			
Idukki	801	794		4744	3214	2928	286	4392	524	324	200	728	493	290	203	307	75	26	49	4839	837	87	750	3623			
Ernakulam	541	536		4971	4233	3774	459	1197	572	457	115	3556	1487	1333	154	1475	203	0	203	3719	1278	111	1167	2703			
Thrissur	2114	2038		7578	6258	5346	912	2,809	922	689	233	1934	1,052	952	100	2324	220	116	104	6655	2,646	225	2,421	6162			
Palakkad	2279	2207		8536	7590	6538	1052	2322	1042	776	266	2898	2353	1630	723	727	79	15	64	13793	4312	62	4250	7861			
Malappuram	1121	1112		6913	6304	5275	1029	1389	682	476	206	6817	5286	3940	1346	3597	520	89	431	6277	3674	237	3437	3737			
Kozhikkode	2948	2825		4256	3748	2935	813	358	218	153	65	2886	2077	1479	598	1365	268	126	142	3237	1655	45	1610	2092			
Wayanad	461	439		2135	1809	1565	244	409	114	79	35	506	400	256	144	123	35	0	35	1272	514	12	502	377			
Kannur	475	468		1381	1260	975	285	162	99	89	10	1583	934	668	266	1351	99	25	74	984	473	85	388	788			
Kasargod	598	588		1194	961	878	83	323	81	72	9	965	548	365	183	317	43	16	27	1572	630	17	613	610			
Total	19566	19153	0	69804	58905	50114	8791	22570	7489	5363	2126	32818	21519	15791	5728	17587	2288	543	1745	68147	26449	1447	25002	46505	0	0	0

Source:LIFE Misssion,2023

Appendix 8.2.10 Details of Lump sum Grant,Stipend and Pocket money to SC students during 2022-23
(₹ in Lakh)

Sl. No.	Name of Course	2022-23					
		Lump sum Grant		Stipend		Pocket Money	
		No. of students	Amount disbursed	No. of students	Amount disbursed	No. of students	Amount disbursed
1	2	3	4	5	6	7	8
1	B.ED/M.ED	1393	22.15	848	19.23	387	9.29
2	BAMS	450	8.96	50	2.54	213	11.50
3	BDS	1287	48.69	173	9.12	640	34.08
4	BHMS	88	2.38	13	0.65	48	2.59
5	BVSc	61	1.65	1	0.09	26	1.40
6	Certificate Courses < 1 Year	13	0.13	365	4.78	4	0.06
7	Certificate Courses = 1 Year	151	1.65	115	1.93	5	0.19
8	Degree	35641	497.54	30592	580.14	3281	78.77
9	Diploma (IHRD Institutions)	10	0.11	18	0.18	0	0.00
10	Diploma Diary Science	19	0.19	7	0.34	8	0.15
11	Diploma Others	380	3.79	709	9.83	120	1.92
12	Diploma-Medical	3	0.06	0	0.00	4	0.10
13	Diploma-Other Paramedical Course	200	2.36	37	1.08	129	4.90
14	Diploma-Other Polytechnic	187	2.04	175	3.33	4	0.06
15	Diploma-Paramedical	2166	27.14	494	14.20	1478	56.16
16	Diploma-Polytechnic	5561	61.03	4588	67.78	649	10.38
17	Doctoral Programme	0	0.00	165	4.62	117	6.32
18	Engineering	4220	113.55	1760	87.79	1423	76.84
19	Food Craft	265	2.65	228	2.81	13	0.21
20	Higher Secondary	63315	884.75	59496	852.80	337	5.39
21	LLB/LLM	1003	20.98	499	23.83	314	16.96
22	M phill	0	0.00	1	0.03	1	0.05
23	M.Tech	192	5.18	57	1.60	53	2.86
24	MBA	327	5.21	143	5.54	109	5.89
25	MBBS	1124	42.64	52	3.51	426	23.00
26	MCA	103	1.96	50	1.86	36	1.94
27	MD/MS/MDS/MVSc	445	16.64	107	5.68	97	5.24
28	MPharm/Msc Nursing/MLT	44	0.84	10	0.26	14	0.53
29	PG Diploma	156	2.36	158	2.73	9	0.22
30	PG Diploma Medical(2 YEAR)	4	0.05	2	0.06	2	0.11
31	PG Diploma(3 YEAR)	6	0.08	0	0.00	3	0.07
32	Post Basic BSc Nursing	61	0.73	9	0.35	44	1.67
33	Post Graduate	5484	104.39	3357	69.92	1624	39.31
34	Professional Degree	2574	40.83	550	18.70	1539	58.06
35	Professional pg Training Course	87	1.39	58	1.86	47	1.60
36	TTC/D.ED	994	8.01	791	13.54	123	1.97

37	VHSE	4170	58.31	3894	48.24	24	0.38

Source: Scheduled Caste Development Department,2023

Appendix 8.2.11 Number of SC students who availed scholarships/assistances from 2019-20 to 2023-24

Year	Pre-matric scholarship			Post-matric scholarship			Additional State assistance to post-matric students	Ayyankali Talent search scholarship	Assistance for studying in other States	Assistance for Studying abroad	Special Incentives	Vision-2013 (Medical and Engineering Coaching)	Initial Expenses to those admitted to Engineering/ Medical Courses	Distribution of Laptops
	State	Centre	Total	State	Centre	Total								
2019-20	363903	51818	415721			145095	145095	4680	4561	21	13855	506	590	1543
2020-21	360472	52300	412772			181472	40689	6200	2819	17	26955	374	349	1371
2021-22	362967	60585	423552	15574	125767	141341	125767	7504	3043	105	30044	383	506	1110
2022-23	363215	51956	415171	14756	120759	135515	120759	6914	365	330	11555	314	591	1151
2023-24 (upto 30.09.2023)	342640	0	342640	4507	50711	55218	50711	0	115	181	9260	51	0	0

Source: Scheduled Caste Development Department, 2023

Appendix 8.2.12 Outlay, expenditure and number of persons availed assistance under Health Care Scheme

Year	Outlay (₹ in lakh)	Expenditure (₹ in lakh)	No. of Persons Availed Treatment Assistance	No. of families Availed Financial Assistance for the Death of Sole Income Earner
2019-20	6000	3051.61	15180	866
2020-21	5000	5222.19	10408	1589
2021-22	5000	5773.96	10879	1592
2022-23	5000	4782.29	13190	676
2023-24 (upto 30.09.2023)	5300	1909.35	2331	211

Source: Scheduled Caste Development Department,2023

Appendix 8.2.13 Outlay, expenditure and number of SC persons benefited under Self Employment Scheme during 2022-23 and 2023-24 (₹ in Lakh)

Sl. No.	District	2022-23			2023-24		
		Outlay	Expenditure	No. of Persons Benefited	Outlay	Expenditure (as on 30.09.23)	No. of Persons Benefited
1	Thiruvananthapuram	3.93	3.93	6	2.06	2.06	4
2	Kollam	3.37	3.37	4	1.54	0.50	1
3	Pathanamthitta	3.43	3.43	5	1.00	1.00	1
4	Alappuzha	3.68	3.68	5	3.54	3.54	6
5	Kottayam	0.50	0.50	1	0.00	0.00	0

6	Idukki	5.73	5.73	7	1.00	1.00	1
7	Ernakulam	0.00	0.00	0	16.29	11.04	11
8	Trissur	7.37	7.37	8	8.89	6.94	8
9	Palakkad	0.00	0.00	0	10.07	8.41	11
10	Malappuram	0.00	0.00	0	3.13	3.13	4
11	Kozhikode	4.13	4.13	5	1.78	0.93	1
12	Wayanad	0.00	0.00	0	0.00	0.00	0
13	Kannur	7.07	7.07	8	0.96	0.97	1
14	Kasargod	1.61	1.61	2	1.41	1.41	2
Total		40.82	40.82	51	51.67	40.93	51

Source: Scheduled Caste Development Department,2023

Appendix 8.2.14 Finacial Assistance to SC Beneficiaries for Foreign Employment

Year	No. of Persons availed Foreign Employment Assistance	Total Expenditure (₹ in Lakh)
2019-20	1922	500.00
2020-21	651	675.51
2021-22	847	625.90
2022-23	864	707.80
2023-24 (upto 30.09.2023)	700	459.9

Source: Scheduled Caste Development Department, 2023

Appendix 8.2.15 Details of 'Ambedkar Village Development' Scheme (₹ in Lakh)

Year	No. of Villages Selected	No. of villages in which the works are completed	Nature of works (number)	Expenditure
2019-20	86	47	Civil works	790.94
2020-21	32	5	Civil works	4501.62
2021-22	199	1	Civil works	4951.70
2022-23	60	0	Civil works	2817.30
2023-24 (upto 30.09.2023)	0	0	Civil works	713.77

Source: Scheduled Caste Development Department,2023

Appendix 8.2.16 Details of Inter Caste Marriage Assistance (₹.in Lakh)

Year	No. of families availed Inter caste marriage assistance	Expenditure
2019-20	1842	1325.50
2020-21	1409	1042.25
2021-22	2650	1987.50
2022-23	227	169.75
2023-24 (upto 30.09.2023)	136	102.00

Source: Scheduled Caste Development Department,2023h

Appendix 8.2.17 Outlay and Expenditure under Critical Gap Filling Scheme (Corpus Fund for SCSP) (₹in lakh)

Year	Outlay	Expenditure	% of Expenditure	Number of Projects/ Works Completed using Corpus Fund
2019-20	10000.00	1527.45	15.27	228
2020-21	6000.00	3470.21	57.84	41
2021-22	6000.00	1971.01	32.85	100
2022-23	4500.00	1705.95	37.91	79
2023-24 (as on 30.09.2024)	4500.00	797.28	17.72	48

Source: Scheduled Caste Development Department,2023

Appendix 8.2.18 Distribution of PVTG's in the State

Sl No.	Name of PVTG	District	Population	No. of families
1	Kattunaykar	Wayanad, Kozhikode, Malappuram, Palakkad, Idukki	22,440	6,611
2	Kurumbar	Palakkad	4,521	1,252
3	Kadar	Thrissur, Palakkad, Kozhikkode	2,933	927
4	Koraga	Kasargod	1,579	512
5	Cholanaikkan	Malappuram	356	89
Total			31,829	9,391

Source : Scheduled Tribes Development Department

Appendix 8.2.19 Outlay and Expenditure of Tribal Sub-Plan funds from 2016-2023 (Rs in crore)

Year	State Annual Plan	TSP funds from State Plan	TSP funds as per cent of Total State Plan Outlay	Budget Outlay-Central Share (CSS)	Total TSP	TSP funds to STDD and other Departments			TSP to local governments		
						Budget al-location	Expenditure	Expenditure (in %)	Budget allocation	Expenditure	Expenditure (in %)
2016-17	24,000	682.8	2.845	115.66	798.46	526.65	518.05	98.37	156	109.74	70.35
2017-18	26,500	751.08	2.834	126.31	877.39	575.08	533.75	92.81	176	135.76	77.14
2018-19	29,150	826.19	2.834	137.91	967.1	632.59	502.23	79.38	193.6	151.29	78.15
2019-20	30,610	866.26	2.829	101.87	968.13	663.27	428.46	64.6	202.99	110.55	54.46
2020-21	27,610	781.36	2.829	80.3	861.66	598.26	400.59	66.98	183.1	109.01	59.54
2021-22	27,610	781.36	2.829	80.32	861.68	598.2	569.41	95.18	183.1	164.27	89.72
2022-23	30,370	859.5	2.830	87.91	947.41	657.95	584.45	88.82	201.55	173.59	86.13
2023-24 (as on 30.09.2023)	30,370	859.5	2.830	78.56	938.06	657.95	101.5	15.42	201.55	41.55	20.62
Total	226,220	6408.05	2.832	808.84	7219.9	4909.95	3638.44	74.1	1497.89	995.76	66.47

Source: Scheduled Tribes Development Department & LSGD Gok.

Appendix 8.2.20 Scheme wise Outlay and Expenditure of ST Development during 2022-23 & 2023-24 (upto 30.09.2023) (Rs. in lakh)

Sl. No	Name of the Scheme	Annual Plan 2022-23		Annual Plan 2023-24	
		Outlay	Expdr.	Outlay	Expdr. (As on 5.10.2023)
A	STATE PLAN SCHEMES				
1	Incentives & Assistance to Students				
a	Special Incentive to Brilliant Students	100	98.95	100	14.87
b	Ayyankali Memorial Talent Search and Development	85	29.98	85	5.86
c	Assistance for study tour to School & College going students	40	39.97	50	4.26
d	Assistance to Orphans	105	69.38	190	72.17
e	Supply of Laptops to students	550	243.82	450	122.45
2	Promotion of education among Scheduled Tribes	2560	2046.17	3000	603.15
3	Assistance for Self Employment and Skill Development training to ST youths	1000	469.48	1000	204.26
4	Agriculture Income Initiative for Scheduled Tribes	1000	79.95	850	278.71
5	Kerala Tribal Plus (Additional Wage Employment under MGNREGS)	3500	3500	3500	1000
6	Management cost for the running of Model Residential Schools	5000	6320.55	5500	2535.85
7	Post-Matric Hostels for Tribal students	275	323.02	300	130.18
8	Improving facilities and Renovation of Pre-matric & Post-matric Hostels	500	499.85	500	126.26
		300	180.38	202	0
9	Construction of Building for Model Residential/Ashram Schools/Ekalavya Model Residential Schools/Pre-matric and Post-matric hostels in Tribal Area	750	0	400	208.05
10	Vocational Training Institute	60	75.13	80	41.11
11	Assistance to Tribal Welfare Institutions	250	180	250	50.56
12	Special Programme for Adiyas, Paniyas and Primitive Tribal Groups living in Forest	400	157.79	200	45.17
13	Assistance for the welfare of the Scheduled Tribes				
a	Assistance to Marriage of ST Girls	413	361	600	155
b	Assistance to Sickle-cell Anemia Patients	377.5	264.25	250	101.8
c	Janani-Janma Raksha	1650	1646.2	1700	511.54
d	Financial Assistance to Traditional Tribal Healers	50	26.1	40	11.2

e	Gothra Valsayanidhi(Tribal Girl Endowment Scheme)	378	0	100	0
14	Food Support Programme/Food Security Programme	2500	2198.12	2500	480.65
15	Comprehensive Tribal Health Care	2600	2150.96	3000	909.65
16	Housing - Completion of Incomplete Houses	5720	4918.42	5720	1418.7
17	Housing scheme for the homeless STs (LIFE Mission)	14000	14000	14000	2500
18	Critical Gap Filling Scheme (Corpus Fund)	4979	4542.32	4500	543.03
19	Ambedkar Settlement Development Scheme	4000	1279.38	5000	198.94
20	Resettlement of Landless Tribals (TRDM)	4900	6791.99	4500	748.19
21	Pooled Fund for special projects proposed by other departments under TSP	250	0	200	6.12
22	Edamalakkudi Comprehensive Development Package	1500	1325	600	150
23	Information, Education and Communication Project (IEC)	220	132.16	300	46.49
24	Modernization of Tribal Development Department	280	229.08	280	70.26
25	Implementation of Kerala State Restriction in Transfer for Lands and Restoration of Alinated Land Act 1999	1	0	1	0
26	HR support for implementation of schemes in tribal areas				
a	Tribal Promotors	1913	1676.47	1913	862.81
b	Organisation of Orrukootams	200	33.53	250	9.36
c	Honorarium to Management Trainees and Health Management Trainees	130	129.51	130	38.16
d	Honorarium to Counselors engaged in the Hostels and MRS	150	87.65	150	17.24
e	Engaging Social Workers in Tribal Welfare	191.5	185.89	192	113.97
f	Gothrabandhu-Engaging tribal teachers in Primary schools	439	426.88	600	158.84
27	Adikala Kendram				
a	Training/Workshop	40	25.72	40	11.28
b	Wayanad Gothra Bhasha Kala Padana Kendra	5	0	5	1.90
28	Research and training of KIRTADS	75	44.86	75	2.48
29	Post-matric Scholarship for Scheduled Tribe Students (25 % SS)	875	647.51	875	35
30	Pre- Matric Scholarship for Scheduled Tribe Students- (25% State Share)			93.75	0
31	Infrastructure facilities to KIRTADS (New Scheme)			30	17.6
	Umbrella Programme for the Development of Scheduled Tribes (50%SS)				

32	Enforcement of Prevention of Atrocities Act (State Share 50%)	100	85.55	100	19.82
		15	31.2	15	0
33	Kerala State Development Corporation for SC/ST Ltd - TSP (State Share 51%)	31.67	0	35.25	0
34	Setting up of Museum Complex/Memorial of Tribal Freedom Fighters at Kozhikode TSP- (10% SS)	53.33	0	60	50.92
35	Rural Development Schemes				
a	PMAY (Rural)(Prathan Mantri Awas Yojana) - TSP (State Share 40%)	200	1409.23	200	96.97
b	Deendayal Antyodaya Yojana (DAY NRLM) -TSP (State Share 40%)	1083	618.36	1083	301.29
	Total	65795.00	59581.76	65795	11380.22
B	100% CSS				
1	Umbrella Scheme for the Development of Scheduled Tribes (100%CSS)				
a	Prematric Scholarship for ST Students Studying in IX and X Classes (75% CSS)	375	349.16	281.25	0
b	Post-matric Scholarship for Scheduled Tribe Students (75 % CSS)	2625.00	2622.14	2625	665.00
c	Multi Purpose hostel for Scheduled Tribes	200.00	0	1	0.00
d	Infrastructural facilities to KIRTADS	164.00	0	164.2	0.00
e	Grant-in-aid to the Kerala State Federation of SCs/STs Development Co-operative Ltd.	0.01	0	0.01	0.00
f	Conservation-cum Development (CCD) plan for PTGS	0.01	0	0.01	0.00
2	Schemes Implemented with Grant-in Aid under Article 275(1)				
a	Development Schemes Implemented with Grant-in Aid under Article 275(1)	725.00	203.07	768.75	0
b	Construction of Ekalavya Model Residential School (100% CSS under Article 275(1)	750	25	800.31	0
c	Implementation of Scheduled Tribes and other Traditional Forest Dwellers(Recognition of Forest Right) Act, 2006 under Art. 275(1)	0.01	0	0.01	0
d	Grant-in-Aid to KIRTADS Kerala Institute for Research, Training and Development studies for SC/ST	402.1	0	402.1	0
3	Pradhan Mantri Adi Adarsh Gram Yojana (Erstwhile SCA to TSP) (100%CSS)			200	0
4	Setting up of Museum Complex/Memorial of Tribal Freedom Fighters at Kozhikode (90 % CSS)	479.97	479.97	540	246.86
5	Rural Development Schemes				
a	PMAY (Rural)(Prathan Mantri Awas Yojana) - TSP (60% CSS)	300	1341.98	300	316.42
b	Deendayal Antyodaya Yojana (DAY NRLM) -TSP (60 % CSS)	1624.5	2509.64	1624.5	0
6	Kerala State Development Corporation for SC/ST Ltd - 49% CSS	30.42	0	33.87	0

7	Enforcement of Prevention of Atrocities Act (State Share 50%CSS)	100	85.55	100	0
		15	0	15	0

Source: Scheduled Tribes Development Department

Appendix 8.2.21 Physical Achievement of Schemes of Scheduled Tribes Department for the period 2022-2023 -2023-24 (upto 30.09.2023)

Sl No.	Schemes	Unit	2022-23	2023-24(upto 30.09.2023)
1	2	3	4	5
A	STATE PLAN SCHEMES			
1	Incentives & Assistance to Students			
a	Special Incentive to Brilliant Students	students	2329	636
b	Ayyankali Memorial Talent Search and Development	students	1200	656
c	Assistance for study tour to School & College going students	students	208	84
d	Assistance to Orphans	students	502	474
e	Supply of Laptops to students	students	382	313
2	Promotion of education among Scheduled Tribes	students	41926	41201
3	Assistance for Self Employment and Skill Development training to ST youths	Beneficiaries	150	349
4	Agriculture Income Initiative for Scheduled Tribes	Beneficiaries	450	500
5	Kerala Tribal Plus (Additional Wage Employment under MGNREGS)	Beneficiaries	127205	127238
6	Management cost for the running of Model Residential Schools	students	7000	8100
7	Post-Matric Hostels for Tribal students	students	370	360
8	Improving facilities and Renovation of Pre-matric & Post-matric Hostels	students	5300	5487
9	Construction of Building for Model Residential/Ashram Schools/Ekalavya Model Residential Schools/Pre-matric and Post-matric hostels in Tribal Area	students	6700	6000
10	Vocational Training Institute	students	90	93
11	Assistance to Tribal Welfare Institutions	students	1000	1000
12	Special Programme for Adiyas, Paniyas and Primitive Tribal Groups living in Forest	Beneficiaries	489	281
13	Assistance for the welfare of the Scheduled Tribes			
a	Assistance to Marriage of ST Girls	Beneficiaries	337	131
b	Assistance to Sickle-cell Anemia Patients	Beneficiaries	889	891

c	Janani-Janma Raksha	Beneficiaries	9601	7723
d	Financial Assistance to Traditional Tribal Healers	Beneficiaries	261	65
e	Gothra Valsayanidhi(Tribal Girl Endowment Scheme)	Beneficiaries	0	0
14	Food Support Programme/Food Security Programme	Beneficiaries	108677	9870
15	Comprehensive Tribal Health Care	Beneficiaries	167912	25005
16	Housing - Completion of Incomplete Houses	Beneficiaries	1744	736
17	Housing scheme for the homeless STs (LIFE Mission)	Beneficiaries	7930	7251
18	Critical Gap Filling Scheme (Corpus Fund)	Beneficiaries	50000	30000
19	Ambedkar Settlement Development Scheme	no.of colonies	94	61
20	Resettlement of Landless Tribals (TRDM)	Beneficiaries	1316	966
21	Pooled Fund for special projects proposed by other departments under TSP	No.of Projects	0	3
22	Edamalakkudi Comprehensive Development Package	no. of families	773	773
23	Information, Education and Communication Project (IEC)	Beneficiaries	25	20
24	Modernization of Tribal Development Department	Beneficiaries	25	30
25	Implementation of Kerala State Restriction in Transfer for Lands and Restoration of Alinated Land Act 1999	Beneficiaries	0	0
26	HR support for implementation of schemes in tribal areas			
a	Tribal Promotors		1182	1182
b	Organisation of Orrukootams	number of Orrukootams	500	378
c	Honorarium to Management Trainees and Health Management Trainees	no.of trainees	140	140
e	Engaging Social Workers in Tribal Welfare	no.of workers	54	50
f	Gothrabandhu-Engaging tribal teachers in Primary schools	Beneficiaries	326	326
27	Adikala Kendram			
a	Training/Workshop	no.of training	10	8
b	Wayanad Gothra Bhasha Kala Padana Kendra	Beneficiaries	0	0
28	Research and training of KIRTADS	Beneficiaries	1275	448
29	Post-matric Scholarship for Scheduled Tribe Students (25 % SS)	students	17652	4131
30	Pre- Matric Scholarship for Scheduled Tribe Students- (25% State Share)	students	9457	0
31	Infrastructure facilities to KIRTADS (New Scheme)	Beneficiaries		

	Umbrella Programme for the Development of Scheduled Tribes (50%SS)			
32	Enforcement of Prevention of Atrocities Act (State Share 50%)	Beneficiaries	337	131
33	Kerala State Development Corporation for SC/ST Ltd - TSP (State Share 51%)	Beneficiaries	643	304
34	Setting up of Museum Complex/Memorial of Tribal Freedom Fighters at Kozhikode TSP- (10% SS)	Beneficiaries		
35	Rural Development Schemes			
a	PMAY (Rural)(Prathan Mantri Awas Yojana) - TSP (State Share 40%)	Beneficiaries	395	697
b	Deendayal Antyodaya Yojana (DAY NRLM) -TSP (State Share 40%)	Beneficiaries	210	90
B	100% CSS			
1	Umbrella Scheme for the Development of Scheduled Tribes (100%CSS)			
a	Prematric Scholarship for ST Students Studying in IX and X Classes (75% CSS)	no.of students	2268	2250
b	Post-matric Scholarship for Scheduled Tribe Students (75 % CSS)	Beneficiaries	17652	4131
c	Multi Purpose hostel for Scheduled Tribes	Beneficiaries		
d	Infrastructural facilities to KIRTADS	Beneficiaries		
e	Grant-in-aid to the Kerala State Federation of SCs/STs Development Co-operative Ltd.	Beneficiaries		
f	Conservation-cum Development (CCD) plan for PTGS	Beneficiaries		
2	Schemes Implemented with Grant-in Aid under Article 275(1)	Beneficiaries		
a	Development Schemes Implemented with Grant-in Aid under Article 275(1)	Beneficiaries		
b	Construction of Ekalavya Model Residential School (100% CSS under Article 275(1)	no.of students	629	629
c	Implementation of Scheduled Tribes and other Traditional Forest Dwellers(Recognition of Forest Right) Act, 2006 under Art. 275(1)	Beneficiaries		
d	Grant-in-Aid to KIRTADS Kerala Institute for Research, Training and Development studies for SC/ST	Beneficiaries		
3	Pradhan Mantri Adi Adarsh Gram Yojana (Erstwhile SCA to TSP) (100%CSS)	Beneficiaries		
4	Setting up of Museum Complex/Memorial of Tribal Freedom Fighters at Kozhikode (90 % CSS)	Beneficiaries		
5	Rural Development Schemes	Beneficiaries		
a	PMAY (Rural)(Prathan Mantri Awas Yojana) - TSP (60% CSS)	Beneficiaries	395	697
b	Deendayal Antyodaya Yojana (DAY NRLM) -TSP (60 % CSS)	Beneficiaries	210	90
6	Kerala State Development Corporation for SC/ST Ltd - 49% CSS	Beneficiaries	643	304
7	Enforcement of Prevention of Atrocities Act (State Share 50%CSS)	Beneficiaries	337	131

Source: Scheduled Tribes Development Department

Appendix 8.2.22 The district wise details of Landless Families

Sl No.	District	Number of Landless Families		
		Total	Landless	% to Total
1	Thiruvananthapuram	6636	0	0
2	Kollam	1674	134	8.00
3	Alappuzha	922	321	34.82
4	Pathanamthitta	2187	232	10.61
5	Kottayam	5429	188	3.46
6	Idukki	17381	272	1.56
7	Ernakulam	3393	133	3.92
8	Thrissur	1946	162	8.32
9	Palakkad	17056	502	2.94
10	Malappuram	4964	747	15.05
11	Kozhikkode	3950	108	2.73
12	Wayanad	48593	3426	7.05
13	Kannur	12111	502	4.14
14	Kasaragod	21626	722	3.34
	State	147868	7449	5.04

Source: Scheduled Tribes Development Department (TRDM)

Appendix 8.2.23 Details of Land Distribution from 2018-19 to 2023-24 (upto 30.09.2023) (in Acres)

Year	**No. of Beneficiaries**	**Distributed Land including FRA, Land Bank Scheme & Vested Forests etc. (in Acres)**
2018-19	1920	1752.85
2019-20	1038	675.12
2020-21	691	568.23
2021-22	415	412.83
2022-23	1,316	1,639.78
2023-24 (upto 30.09.2023)	966	1,196.07

Source: Scheduled Tribes Development Department (TRDM)

Appendix 8.2.24 District -wise details of land distribution to Scheduled Tribes under various schemes (in Acres)

District	2022-23						2023-24 (upto 30.09.2023)								Total	
	FRA		Vested forest		Land bank		FRA		Vested forest		Land bank		Revenue Land			
	No. of titles	Extent (acres)	No. of ben-eficia-ries	Extent (acres)	No. of benefi-ciaries	Extent (acres)	No. of titles	Extent (acres)	No. of benefi-ciaries	Extent (acres)	No. of beneficia-ries	Extent (acres)	No. of beneficia-ries	Extent (acres)	No. of ben-eficiaries	Extent (acres)
Thiruvananthapuram	128	73.07			9	1.35	853	619.57							990	693.99
Kollam																
Alappuzha																
Pathanamthitta	195	112.57					20	20.00							215	132.57
Kottayam	5	5.70									18	2.15			23	7.85
Idukki	81	145.17													81	145.17
Ernakulam	48	41.31													48	41.31
Thrissur													17	7.5	17	7.50
Palakkad	313	1000.17	8	8	49	11.33	45	536.51			2	0.4			417	1556.41
Malappuram																
Kozhikkode					40	8.06									40	8.06
Wayanad	210	110.22	109	44.2			11	9.94							330	164.36
Kannur	74	66.97													74	66.97
Kasaragod					47	11.66									47	11.66
Total	1054	1555.18	117	52.2	145	32.4	929	1186.02			20	2.55	17	7.5	2282	2835.85

Source: Scheduled Tribes Development Department (TRDM)

Appendix 8.2.25 District wise details of the house construction (Phase wise) under LIFE Mission

District	Phase I (Completion of incompleted houses)			Phase 2 (Housing for home-less with land)				Phase 3 (Housing for land-less and homeless)				Additional list (Housing for homeless with land)				Additional list- land less (Housing for landless and homeless)				LIFE 2020 (Housing for homeless with land)				LIFE 2020 (Housing for homeless landless)			
	Identified	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ogoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing	Identified	Agreement Executed	Completed	Ongoing
Thiruvananthapuram	558	547		1316	825	742	83	949	15	15	0	629	434	149	285	5	0	0	0	393	218	2	216	36			
Kollam	283	273		349	242	216	26	1253	4	4	0	218	149	92	57	48	10	0	10	114	26	0	26	48			
Pathanamthitta	144	135		177	114	97	17	354	4	3	1	323	247	85	162	68	4	4	0	141	104	0	104	50			
Alappuzha	84	84		142	115	105	10	382	9	3	6	49	18	9	9	153	3	0	3	70	29	2	27	55			
Kottayam	130	128		236	190	154	36	530	32	29	3	160	97	53	44	200	38	11	27	387	161	4	157	247			
Idukki	1639	1600		3233	2618	2337	281	930	56	43	13	2165	1724	924	800	197	43	26	17	1683	362	13	349	176			
Ernakulam	185	184		408	336	295	41	525	21	13	8	247	198	78	120	167	17	0	17	182	75	1	74	110			
Thrissur	175	160		148	99	89	10	787	5	5	0	48	36	15	21	40	7	2	5	187	51	7	44	72			
Palakkad	4502	4135		908	818	738	80	929	39	26	13	801	722	219	503	39	18	0	18	2420	382	3	379	464			
Malappuram	671	639		3698	3655	3612	43	751	53	33	20	373	289	155	134	367	57	17	40	402	280	5	275	109			
Kozhikkode	468	464		464	419	393	26	260	13	11	2	233	155	86	69	54	10	13	-3	351	198	1	197	60			
Wayanad	6359	6104		5722	5217	4150	1067	761	221	169	52	3176	2177	1389	788	2047	40	0	40	4132	955	12	943	1651			
Kannur	1454	1438		1323	1234	1164	70	87	34	31	3	887	690	367	323	103	38	17	21	623	412	59	353	149			
Kasargod	1530	1509		2929	2475	2260	215	326	113	108	5	2419	1714	1207	507	389	85	35	50	2137	778	13	765	243			
Total	18182	17400	0	21053	18357	16352	2005	8824	619	493	126	11728	8650	4828	3822	3877	370	125	245	13222	4031	122	3909	3470	0	0	0

Source : LIFE Mission

Appendix 8.2.26 Details of Housing Schemes undertaken by the ST Development Department from 2018-19 to 2023-24 (up to 30.09.2023) (Rs. in lakh)

Year	Outlay	Expenditure	No. of Beneficiaries	Percentage of Expenditure
2018-19	12700	13784.85	233	108.54
2019-20	5720	8720	123	152.45
2020-21	5720	6163.54	18	107.75
2021-22	5720.00	5129.63	1047	89.68
2022-23	5720.00	4918.42	1744	85.99
2023-24(upto 30.09.2023)	5720.00	1377.33	736	24.08
Total	41300	40093.77	3901	568.49

Source: Scheduled Tribes Development Department

Appendix 8.2.27 Details of Electrified Settlements

Sl. No.	Districts	Total Settlements	Electrified Settlements	%
1	Thiruvananthapuram	250	250	100
2	Kollam	30	30	100
3	Alappuzha	33	33	100
4	Pathanamthitta	46	46	100
5	Kottayam	114	114	100
6	Idukki	311	277	89.07
7	Ernakulam	40	37	92.50
8	Thrissur	59	59	100.00
9	Palakkad	491	477	97.15
10	Malappuram	294	292	99.32
11	Kozhikkode	145	145	100.00
12	Wayanad	3252	3229	99.29
13	Kannur	417	417	100.00
14	Kasaragod	1266	1266	100.00
	State	6748	6672	98.87

Source: Scheduled Tribes Development Department

Appendix 8.2.28 Details of Educational Concessions distributed by Scheduled Tribes Development Department from 2018-19 onwards

Year	No. of students Assisted			
	Pre-matric Scholarship	Post-matric scholarship	Ayyankali Talent Search	Assistance for Brilliant Students
2018-19	12121	16245	1200	880
2019-20	7858	16583	1200	776
2020-21	9880	15820	800	2480
2021-22	7071	14558	2950	1698
2022-23	9457	17652	1200	2329
2023-24 (upto 30.09.2023)	0	4131	656	636
Total	46387	84989	8006	8799

Source: Scheduled Tribes Development Department

Appendix 8.2.29 Details of Lumpsum Grant,Stipend,Scholarships etc.to Scheduled Tribes Students during the year 2022-23 and 2023-24 (upto 30.09.2023) (Rs inLakh)

Sl No	Name of Sector	Number of students benefited and amount sanctioned											
		2022-23						2023-24					
		Lump sum Grant		Stipend		Pocket Money		Lump sum Grant		Stipend		Pocket Money	
		No of students	Amount	No of students	Amount	No of students	Amount	No of students	Amount	No of students	Amount	No of stu-dents	Amount
1	2	3	4	5		7		9		11		13	
1	Lower primary	22840	16941250	22001	37265000	288	520580	17738	13306250	17487	17495000	10	2942
2	Upper Primary	19894	18107550	18358	30851900	413	788608	14386	12595050	13632	13634000	60	38578
3	High School	18970	18990905	17181	27177600	656	1133412	14560	14532295	12926	12928000	142	90767
4	Plus two	10653	14914200	7850	28003340	129	116446.0	0	0	0	0	0	**0**
5	Vocational Higher Seconary	263	447460.00	368	1470008.00	18	12503.00	0	0	0	0	0	0
6	I.T.I	854	680410	940	4994482	7	10200	358	284820	401	1499158	0	0
7	I.T.C	71	75000	83	697336	0	0.00	39	33800.00	43	222742	0	0
8	Polytechnics	549	699580.00	689	2981134.00	322	352198.00	0	0	0	0	0	0
9	Degree	3193	5504880.00	3506	15774525.00	1914	1943153.00	0	0	0	0	0	0
10	Post Graduation	686	1993100.00	445	2083440.00	445	479110.00	0	0	0	0	0	0
11	Engineering	158	446700.00	150	799755.00	225	304863.00	0	0	0	0	0	0
a)	Govt.Aided	0	0	0	0	0	0	0	0	0	0	0	0
b)	Self Financing	0	0	0	0	0	0	0	0	0	0	0	0
c)	Aided	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Medical	326	941120.00	49	206154.00	469	706025.00	0	0	0	0	0	0.00
a)	Government	0	0.00	0	0	0	0	0	0	0	0	0	0
b)	Co-operation	0	0	0	0	0	0	0	0	0	0	0	0
c)	Aided	0	0.00	0	0	0	0	0	0	0	0	0	0
d)	Self Financing	0	0.00	0	0	0	0	0	0	0	0	0	0
13	Others(Specify)	287	283600.00	214	980345.00	195	211123.00	0	0	0	0	0	0.00
	Total	78744	80025755	71834	153285019	5081	6578221	47081	40752215	44489	45778900	212	132287

Source: Scheduled Tribes Development Department

Appendix 8.2.30 Major Educational Institutions under Scheduled Tribes Development Department

Sl No	Name of the institution	Number
1	Vikasvadi	1
2	ITI/VTI	2
3	Peripatetic education centres for PVTG	1
4	Balavijnan Kendra	1
5	Balavadies	1
6	Kindergarten	1
7	Post-matric hostels	10
8	Nursery School	1
9	Single teacher schools	2
10	Model Residential Schools	22
11	Pre-matric hostels	108
12	Model pre school	31
	Total	181

Source: Scheduled Tribes Development Department

Appendix 8.2.31 Outlay and Expenditure in Education Sector (Plan) (Rs. in lakh)

Year	Outlay	Expenditure
2018-19	19606	15903.43
2019-20	17939.5	10006
2020-21	16270.50	12569.7
2021-22	15924.5	11842.88
2022-23	14805.00	13813.66
2023-24 (upto 30.09.2023)	15656.06	4595.11

Source: Scheduled Tribes Development Department

Appendix 8.2.32 Details of Health Programmes undertaken by ST Development Department from 2018-19 onwards

Year	Outlay (Rs in Lakh)	Expenditure (Rs in Lakh)	Treatment assistance given	No. of Mobile medical camp conducted	No. of Beneficiaries to Sickle cell anemia patients Scheme	No. of Beneficiaries of Janani Janmaraksha Scheme
2018-19	4281.00	4239.36	30500	3649	711	8000
2019-20	4373.50	3281.18	33000	3684	742	8700
2020-21	4373.50	4246.37	45046	3684	746	8126
2021-22	4373.5	5279.74	56794	3909	811	8935
2022-23	7307.5	6415.14	35398	3900	889	9601
2023-24 (upto 30.09.2023)	7620	2053	9530	3102	891	7723
Total	**32329.00**	**25514.79**	**210268**	**21928**	**4790**	**51085**

Source: Scheduled Tribes Development Department

Appendix 8.2.33 Major Health Institutions under Scheduled tribe Development Department

1	Ayurveda Hospital	1
2	Mobile Medical Unit	STDD-3
3	Mid wifeary centres	3
4	OP clinics	5
5	Mobile Medical Clinics	14
6	Ayurveda Dispensary	17
	Total	40

Source: Scheduled Tribes Development Department

Appendix 8.2.34 Details of skill training and placement effected

Year	No. of Skill Training courses conducted	No. of Persons Attended	Placement	
			India	Abroad
2018-19	4	870	659	0
2019-20	2	1148	647	10
2020-21	6	1600	306	11
2021-22	2	100	84	0
2022-23	2	150	140	0
2023-24 (upto 30.09.2023)	7	349	34	0
Total	23	4217	1870	21

Source: Scheduled Tribes Development Department

Appendix 8.2.35 The Progress attained under the Kerala Tribal Plus Scheme from 2018-19 to 2023-24 (up to 30.09.2023)

Financial Year	Person days generated	No. of Families completed more than 100 days	No of families completed 200 days	Expenditure (in crore)
2018-19	450909	21178	2061	12.4
2019-20	361090	14432	2918	4.17
2020-21	1227583	29252	3533	28
2021-22	1322434	32071	2426	39.01
2022-23	1182527	30429	3312	33.13
2023-24 (up to September 30, 2023)	25657	1945	0	0.85
Total	4570200	129307	14250	117.56

Source: MGNREGS

Appendix 8.2.36 District wise progress details of Tribal Plus Scheme

Sl No.	District	No. of Scheduled Tribe families	Number of scheduled tribe families with employment card available	Number of scheduled tribe familes where employment is available	Work days allotted to Scheduled Tribes(April 2022- March 2023)	
					Under MGNREGS	Under Tribal Plus scheme
1	Thiruvananthapuram	5983	5688	4151	431,335	108,016
2	Kollam	1648	1482	1046	105017	21070
3	Pathanamthitta	2248	1756	988	75,018	10220
4	Idukki	919	743	556	53045	14237
5	Kottayam	5197	4417	1815	149872	27889
6	Alappuzha	19916	16486	11538	963121	124317
7	Ernakulam	2707	2305	1443	112723	14799
8	Thrissur	1913	1769	1107	112516	24313
9	Palakkad	17,098	16,248	10,831	1127376	318492
10	Malappuram	4766	4144	2596	257965	63831
11	Kozhikkode	3602	3598	1963	184338	42718
12	Wayanad	43209	39734	22726	1791625	245050
13	Kannoor	12622	10178	6233	464074	55140
14	Kasaragod	22042	18690	10659	830805	112436
	Total	143870	127238	77652	6,658,830	1,182,527

Source: MGNREGS

Appendix 8.2.37 No. of beneficiaries received marriage assistance and intercaste marriage assistance

Year	No. of families availed Marriage assistance (Plan fund)	No. of families availed Intercaste marriage assistance (Non plan fund)
2018-19	275	49
2019-20	275	47
2020-21	285	50
2021-22	849	46
2022-23	337	44
2023-24 (upto 30.09.2023)	131	12
Total	2152	248

Source: Scheduled Tribes Development Department

Appendix 8.2.38 Statement showing the Outlay and Expenditure under Corpus Fund from 2018-19 onwards

(Rs in lakh)

Year	Outlay	Expenditure
2018-19	4500	4054.77
2019-20	5800	3157.77
2020-21	4000	4453.57
2021-22	3000	2997.52
2022-23	4979	4542.32
2023-24 (upto 30.09.2023)	4500	543.03
Total	26779	19748.98

Source: Scheduled Tribes Development Department

Appendix 8.2.39 Scheme-wise Outlay and Expenditure of KIRTADS for the period 2022-23 & 2023-24 (Rs.in lakh)

Sl. No.	Name of Scheme	Annual Plan 2022-23		Annual Plan 2023-24 (upto 30.09.2023)	
		Outlay	Expenditure	Outlay	Expenditure
1	2	3	4	5	6
	State Plan Schemes				
1	Adikalagramam Training/Workshop	40.00	25.71	40.00	12.80
2	Research and Training of KIRADS	75.00	44.86	75.00	2.48
3	Infrastructure facilities to KIRTADS			30.00	17.6
4	Setting up of Museum Complex Memorial of Tribal Freedom Fighters at Kozhikode (10% SS)	53.33	29.86	60.00	50.92
	100 % CS Schems and Central share of CS schemes				
5	Grant-in-Aid to KIRTADS Kerala Institute for Research, Training and Development studies for SC/ST	402.08	0.00	402.08	0.00
6	Infrastructure facilities to KIRTADS (100% CSS)	164.00	0.00	164.21	0.00
7	Setting up of Museum Complex Memorial of Tribal Freedom Fighters at Kozhikode (90% CSS)	479.97	479.97	540.00	246.86

Source: Directorate of KIRTADS

Appendix 8.2.40 Number of Anthropological Investigation Cases against SC/STs in Kerala from 2017-18 onwards

Year	No. of cases filed	No. of cases completed	Amount Granted
2017-18	768	622	Nil
2018-19	1168	1000	Nil
2019-20	1445	1247	Nil
2020-21	520	388	Nil
2021-22	562	467	Nil
2022-23	613	368	Nil
Total	5076	4092	

Source: Directorate of KIRTADS

Appendix 8.2.41 Achievements under various programs (Physical and Financial) during 2022-23 (up to 30 September 2023)

Sl. No.	Name of the Project	Achievements	
		Financial (in lakhs)	Physical (Number of persons attended)
1	Workshop on traditional Art forms of Karimpalan community	4.43	20
2	Audio Visual Documentation of the Traditional Art forms of the Kanikkar community	3.72	
3	Three days Training Programme for Tribal Extension Officers in Kerala	1.23	25
4	Three days Training Programme about the Relevant Laws that aims to Protect the Rights of the STs.	2.45	41
5	Fourteen one day Training Programme for the Revenue Officials of the State of Keral	8.49	878
6	Three days Workshop for Tribal Healers	2.73	46
7	Four One day Hamlet level Training programme on protection and Promotion of Tribal Women's Rights and Prevention of Atrocities Against Tribal Women .	1.75	235
8	Six One Day Field Level Education and Substance Abuse Awareness Training Programme and Staging of Drama Framed in Irulan and Paniyan Tribal Languages and Socio-Cultural Context Against Substance Abuse.	5.51	390
9	Gothravarga Pradarsanam Digitalization of Ethnological Museum	2.81	
10	Tribal Healers Camp.	1.55	10 Healers 10 helpers
11	Three days workshop for tribal artists	3.02	48
12	Workshop on traditional Art forms of Kanikkar community	3.00	20

Source: Directorate of KIRTADS

Appendix 8.2.42 Details of Financial and Physical Progress of the Kerala State Development Corporation for SCs/STs Ltd in 2022-23 and 2023-24 (as on 30.09.2023)

A	Schemes for Scheduled Castes								
Sl No.	Scheme	Financial Targets and Achievemens (₹ in lakh)				Physical Target and Achievements			
		2022-23		2023-24 (as on 30.09.2022)		2022-23		2023-24 (as on 30.09.2022)	
		Financial Target	Financial Achievement	Financial Target	Financial Achievement	Physical Target	Physical Achievement	Physical Target	Physical Achievement
1	Beneficiary oriented scheme	1215	1769.66	2136.00	629.13	405	1024	1068	294
2	Laghu Vyavasay Yojana	3025	3132.82	4212.00	1201.31	1200	1531	1728	652
3	Multi Purpose Unit Loan	300	272.24	250.00	89.30	42	51	50	20
4	Woman empowerment programme for SHGS	600	481.50	900.00	165.30	1000	817	1500	289
5	Transport scheme	220	129.11	200.00	48.68	22	39	40	15
6	Loan to start up Entrepreneurs	30	0.00	30.00	0.00	3	0	3	0
7	Loan for non resident rehabilitation	70	12.49	700.00	8.75	14	0	140	4
8	Foreign employment loan	28	8.50	84.00	3.00	14	4	42	2
9	Professional service scheme	15	2.50	25.00	0.00	3	1	5	0
10	Micro credit Finanace system	87	55.20	84.00	10.80	145	92	140	18
11	Mahila Samridhi Yojana	120	84.50	120.00	34.03	200	141	200	57
12	Land Purchase Loan to Agricultural Labourers	25				5			
13	Working capital loan to Petroleum products		5.60	100.00	0.00		1	10	0
14	Marriage assistance	2875	2366.52	2500.00	1115.02	1150	1215	1000	546
15	House rennovation	800	505.97	790.00	280.23	160	152	158	133
16	Housing loan	400	319.30	400.00	267.34	40	71	40	110
17	Snehabhavanam	0	0.80	0.00	0.00	0	1	0	0
18	Education loan	50	77.30	60.00	30.35	25	29	30	11
19	Foreign education loan	40	79.64	100.00	9.00	4	10	10	2
20	Personal loan to Government employees	200	195.85	200.00	693.09	100	103	100	288
21	Personal loan (General)	0	0.00	0.00	74.26	0	0	0	26

22	Car loan to Government employees	36	7.00	30.00	0.00	6	1	5	0
23	Gold Loan			2700.00				900	
	Total	10136.00	9506.50	15621.00	4659.59	4538	5283	7169	2467
B	Schemes for Scheduled Tribes								
Sl No.	Scheme	Financial Targets and Achievemens (₹ in lakh)				Physical Target and Achievements			
		2022-23		2023-24 (as on 30.09.2022)		2022-23		2023-24 (as on 30.09.2022)	
		Financial Target	Financial Achievement	Financial Target	Financial Achievement	Physical Target	Physical Achievement	Physical Target	Physical Achievement
1	Beneficiary oriented scheme	45	169.70	30.00	77.05	15	101	15	29
2	Loan to Tribal Entrepreneurs	180	296.25	324.00	118.35	60	129	108	62
3	Multi Purpose loan	15	20.03	15.00	20.03	3	5	3	7
4	Transport scheme XL	25	17.99	25.00	10.42	5	6	5	3
5	Loan for non resident rehabilitation	5		10.00	0.00	1	0	2	0
6	Aadivasi Mahila Sakthikaran yojana	130	124.75	168.00	30.65	65	96	84	22
7	Marriage assistance	175	169.75	160.00	56.75	70	86	64	30
8	House rennovation	75	33.40	75.00	20.40	15	10	15	11
9	Housing loan	50	1.00	50.00	1.56	5	0	5	2
10	Education loan	4	0.00	4.00	0.00	2	0	2	0
11	Personal loan to Govt. Employees	20	58.80	18.00	279.95	10	30	9	109
12	Personal loan (General)			0.00	41.95			0	14
13	Car loan to Government employees		0.00	0.00	0.00		0	0	0
14	Woman empowerment programme for SHGS	140	91.60	200.00	6.25	280	180	400	15
15	Gold Loan			300.00				100	
	TOTAL	864.00	983.27	1379.00	663.36	531	643	812	304
	Grand Total	11000.00	10489.77	17000.00	5322.95	5069	5926	7981	2771

Source: The Kerala State Development Corporation for SCs/STs Ltd., 2023

Appendix 8.2.43 Scheme-wise Outlay and Expenditure of OBC Development Department (Rs in lakh)

SI No.	Name of Scheme	Annual Plan 2022-23			Annual Plan 2023-24		
		Budget Outlay	Expenditure	% of Expenditure	Budget Outlay	Expenditure (as on 30.09.2023)	% of Expenditure (as on 30.09.2023)
1	2	3	4	5	6	7	8
1	Pre-Matric Assistance for OECs	500.00	324.97	65	500.00	450.20	90
2	Post-Matric Assistance for OECs	4500.00	6946.35	154	4000.00	3972.78	99
3	Pre-Matric Scholarship for OBCs (60% CSS)	3600.00	2887.05	80	2000.00	224.34	11
4	Post Matric Scholarship for OBCs (60% CSS)	6000.00	5616.51	94	2000.00	6000.00	300
5	Assistance to Traditional Pottery Workers	28.00	18.00	64	40.00	16.25	41
6	Overseas Scholarship for OBCs	230.00	145.97	63	200.00	46.73	23
7	Modernisation of Backward Classes Development Department	60.00	33.49	56	80.00	19.88	25
8	Career in Private Industry through Public Private Participation	60.00	60.00	100	150.00	84.84	57
9	Assistance for Modernisation of Barber Shops	46.00	29.85	65	40.00	15.85	40
10	Skill Development Training and Tool kit Grant for Traditional Ctaftsmen among OBCs						
i	Skill Development Training and Tool kit Grant for Traditional Ctaftsmen among OBCs	320.00	207.92	65	324.00	91.76	28
ii	Marketing centres for the products of traditional vocational Communities	...	...	...	80.00	0.00	0
iii	Assistance for the purchase of electric/CNG auto taxis	...	...	...	100.00	0.00	0
11	Employability Enhancement Programme /Training	600.00	389.94	65	550.00	33.12	6
12	Post-Matric Hostels for OBC Boys and Girls(60% CSS)	50.00	0.00	0	50.00	0.00	0
13	Infrastructure Development of Kumbhara Colonies	50.00	0.00	0	50.00	0.00	0
14	Special Scholarship for Girl Students of OBC who have lost a parent or both	100.00	0.00	0	50.00	0.87	1.7
15	Pre-Matric Scholarship for OBC Students from Ist to VIIIth std	....	...	...	2500.00	0.00	0
	TOTAL	16144.00	16660.05	103%	12714.00	10956.62	86%

Source; Backward Classes Development Department

Appendix 8.2.44 Physical Achievements of Schemes of OBC Development Department for the period 2022-23 and 2023-24 (as on 30.09.2023)

Sl No.	Name of Scheme	Unit	2022-23	2023-24 (as on 30.09.2023)
1	2	3	4	5
1	Pre-Matric Assistance for OECs	Number of students	32281	40931
2	Post-Matric Assistance for OECs	Number of students	38550	11420
3	Pre-Matric Scholarship for OBCs (60% CSS)	Number of students	60002	0
4	Post Matric Scholarship for OBCs (60% CSS)	Number of students	149107	0
5	Assistance to Traditional Pottery Workers	Number of Beneficiaries	70	59
6	Overseas Scholarship for OBCs	Number of students	36	20
7	Modernisation of Backward Classes Development Department	Computers, telephone and office equipments		
8	Career in Private Industry through Public Private Participation	Number(Skilled labourers and Technicians)	397	397
9	Assistance for Modernisation of Barber Shops	Number(Traditional barbers)	222	106
10	Skill Development Training and Tool kit Grant for Traditional Ctaftsmen among OBCs			
i	Skill Development Training and Tool kit Grant for Traditional Ctaftsmen among OBCs	Number(Traditional Craftsmen)	1712	1001
ii	Marketing centres for the products of traditional vocational Communities	Number of marketing centres		
iii	Assistance for the purchase of electric/CNG auto taxis	Number of beneficiaries		
11	Employability Enhancement Programme /Training	Number of students	1533	150
12	Post-Matric Hostels for OBC Boys and Girls(60% CSS)	Number of Hostels	0	0
13	Infrastructure Development of Kumbhara Colonies	Number of Colonies	0	0
14	Special Scholarship for Girl Students OBC who have lost a parent or both	Number of students	37	2
15	Pre-matric Scholarship for OBC Students from Ist to VIIIth std	Number of students		

Source; Backward Classes Development Department

Appendix 8.2.45 Physical and Financial Achievement of Kerala State Backward Classes Development Corporation Ltd in 2022-23 and 2023-24 (as on 30.09.2023)

Sl No	Source of fund	2022-23		2023-24		Physical Target and Achievements (No of beneficiaries who availed loans)			
						2022-23		2023-24	
		Fund received (in lakh)	Expenditure (in lakh)	Fund received (in lakh)	Expenditure (in lakh)	Target	Achievement	Target	Achievement (as on 30.09.2023)
1	2	3	4	5	6	7	8	9	10
1	Fund incurred by KSBCDC**	36569.67	36569.67	15736.11	15657.52	10600	11884	11000	4997
2	NBCFDC 1	10000.00	8858.58	0.00	3356.94	16500	5381	6000	2834
3	NMDFC 2	17200.00	15289.06	3000.00	5061.03	25000	15734	18000	4871
4	NSKFDC 3	17823.52	18805.13	3000.00	4244.67	36000	34723	36000	8080
5	Opening Balance	4513.30		6584.05					
	Total	86106.49	79522.44	28320.16	28320.16	88100	67722	71000	20782

***Source : KSBCDC accruals*
1. National Backward Classes Finance and Development Corporation
2. National Minorities Development and Finance Corporation
3. National Safai Karamcharies Finance and Development Corporation

Appendix 8.2.46 Physical and Financial Achievements of schemes of Kerala State Backward Classes Development Corporation Ltd for the period 2022 - 23 and 2023 - 24.

Sl No	Scheme	2022-23		2023-24 (as on 30.09.2023)	
		Financial Achievement Amount of Loan Disbursed (Rs in lakh)	Physical Achievement (No of Persons availed Loans)	Financial Achievement Amount of Loan Disbursed (Rs in lakh)	Physical Achievement (No of Persons availed Loans)
1	Educational loans including Loans for Foreign studies	2,212.85	651	918.36	210
2	Loans for Marriage Assistance	2,988.15	1,575	1,049.39	550
3	Self-employment Loans	15,787.99	6,052	5,695.07	2,163
4	Micro-finance	29,687.03	49,504	7,545.01	13,539
5	Ente Veedu- Housing Scheme	3,443.38	581	2,035.54	347
7	Assistance to Street Vendors	0.00	0	0.50	1
Total		54,119.40	58,363	17,243.87	16,810

Source : Kerala State Backward Classes Development Corporation Ltd

Appendix 8.2.47 Kerala State Development Corporation for Christian converts from Scheduled Castes and the Recommended Communities Ltd-Year wise Disbursement of State Government assisted Loan Schemes

Year	Physical Achievement (No. of Persons availed Loans)	Financial Achievement Amount of Loan Disbursed (Amount in lakh)
2018-19	1006	1485.70
2019-20	3184	1304.79
2020-21	1280	1268.03
2021-22	280	708.68
2022-23	402	1033.00
2023-24 (Upto 09/2023)	261	752.43

Source: Kerala State Development Corporation for Christian Converts from Scheduled Castes and the Recommended Communities Ltd.

Appendix 8.2.48 Physical and Financial Achievements of Kerala State Development Corporation for Christian Converts from Scheduled Castes and the Recommended Communities Ltd.(Rs in lakhs)

	Year	2022-23			2023-24		
Sl No	Name of Components	Budget Outlay	Expenditure	Physical Achievement (No of Beneficiaries)	Budget Outlay	Expenditure (as on 30.09.2023)	Physical Achievement (No of Beneficiaries)
1	Agricultural Land Purchase Loan Scheme	16.00	0.00	0	8.00	2.30	1
2	House Construction Loan	100.00	179.50	49	100	205.40	58
3	House Construction Loan (Higher Income)	24.00	4.00	2	30.00	1.00	1
4	House Completion Loan	7.50	5.00	2	0.00	0.00	0
5	Marriage Loan	40.00	113.40	63	50.00	65.12	31
6	House Revamping Loan	50.00	83.25	45	30.00	57.25	20
7	Landless Houseless Loan	31.50	27.75	6	30.00	8.00	1
8	Personal Loan	150.00	448.73	182	70.00	293.83	112
9	Personal Loan (Govt/Quasi govt/Public sector Employees)	30.00	40.35	13	50.00	27.35	9
10	Personal Loan (Higher Income)	30.00	89.04	25	50.00	59.08	15
11	Self Employment scheme	15.00	0.00	0	20.00	0.00	0
12	Education Loan	20.00	33.28	14	25.00	21.60	10
13	Laptop Purchase Loan	3.00	0.00	0	1.00	0.00	0
14	Agricultural Loan	3.00	0.00	0	1.00	4.00	1
15	Business Loan to Higher Income	10.00	0.00	0	20.00	0.00	0
16	General Education Loan	15.00	0.00	0	25.00	0.00	0
17	Land and House Purchase Loan	10.00	8.70	1	20.00	0.00	0
18	Loan to practicing professionals (Start up)	10.00	0.00	0	10.00	0.00	0
19	Vehicle Loan to Govt.Employee	5.00	0.00	0	10.00	0.00	0
20	Foreign Education Loan Scheme	0.00	0.00	0	50.00	7.50	2
	Total	570.00	1033.00	402	600.00	752.43	261

Source; Kerala State Development Corporation for Christian Converts from Scheduled Castes and the Recommended Communities Ltd

Appendix 8.2.49 Completed Works under Pradhan Mantri Jan Vikas Karyakram -PMJVK as on 30.09.2023

Sl.no	Name of the project	District	Approved Cost (Rs in lakh)			Total Expenditure
			Central Share	State Share	Total	
Installation of Dialysis Machine						
1	Installation of Dialysis Machine for District Hospital Vatakara	Kozhikkode	127.07	84.71	211.78	211.78
Construction of School Buildings						
2	G.L.P.School, Theyyangad, Ponnani Municipality	Malappuram	322.5	215	537.5	382.37
3	GHSS Eranjimangad, Chaliyar	Malappuram	249	166	415	396.39
4	Three storied building for GVHSS mundery,Kalpetta	Wayanad	72	48	120	120
5	GLP School Kuppathode,Panamaram	Wayanad	12.36	8.24	20.6	20.6
6	GHS Kottathara,Kalpetta	Wayanad	38.4	25.6	64	64
7	GHSS Kakkavayal ,Kalpetta	Wayanad	38.4	25.6	64	64
8	GHS , Panamaram	Wayanad	72	48	120	60
9	GHS, Vakeri,Panamaram	Wayanad	72	48	120	120
10	GLPS, Edayoorkunnu, Mananthawady	Wayanad	10.8	7.2	18	9
11	GLPS, Kurukkanmoola, Mananthawady	Wayanad	10.8	7.2	18	18
12	GLPS, Makkimala Mananthawady	Wayanad	6.6	4.4	11	11
13	GUPS, Tharuvana Mananthawady	Wayanad	10.8	7.2	18	9
Construction of Additional Class Rooms						
14	Government Poly Technic College, Meenangadi	Wayanad	30	20	50	50
15	GHSS, Vaduvanchal, Sulthan Bathery	Wayanad	20.26	13.5	33.76	33.76
16	GHSS, Anappara,Sulthan Bathery	Wayanad	24	16	40	40
17	GHSS Vythiri, Kalpetta	Wayanad	15	10	25	25
18	GHSS Kakkavayal, Kalpetta	Wayanad	15	10	25	25
19	GHS, Irulam, Panamaram	Wayanad	30	20	50	50
20	GLPS, Nelliyambam	Wayanad	14.26	9.5	23.76	23.76
21	GHSS, Perikkalloor, Panamaram	Wayanad	30	20	50	50
22	GHSS, Kartikulam, Mananthawady	Wayanad	15	10	25	25
23	GLPS, Pulikkad	Wayanad	12	8	20	20
24	GUPS, Periya, Mananthawady	Wayanad	18	12	30	15
25	GHS,Valeri, Mananthawady	Wayanad	15	10	25	12.5
Construction of Smart Class Rooms						
26	GHSS,Edathala	Eranakulam	1.78	1.19	2.97	2.97
27	GHSS,Nochima	Eranakulam	1.78	1.19	2.97	2.97
28	GHSS,Thevakal, Thrikkakara	Eranakulam	1.78	1.19	2.97	2.97
Construction of Toilet Buildings						
29	GUPS,Varambetta,Wayanad	Wayanad	12.18	8.12	20.3	10.15
30	GHS,Thalapuzha,Wayanad	Wayanad	24.36	16.24	40.6	20.3
31	GUPS, Chennalodu,Wayanad	Wayanad	11.76	7.84	19.6	5.88
32	GUPS,Kottanadu, Wayanad	Wayanad	24.36	16.24	40.6	20.3

Source : Minority Welfare Department

Appendix 8.2.50 Scheme-wise Outlay and Expenditure of Minority Welfare Department (Rs in lakh)

Sl No	Name of Scheme	Annual Plan 2022-23		
		Outlay	Expenditure	% of Expenditure
1	2	3	4	5
1.a	Scholarship for Undergoing courses in pursuit of CA/CMA and CS	33.95	28.62	84
b.	Diploma in GST	4.20	0.90	21
c.	UGC/CSIR/NET Coaching	15.90	14.91	94
d.	NTSE Coaching	7.95	0.00	0
2	Imbichi Bawa Housing Scheme for the Divorcees/Widows/Abandoned Women from the Minority Communities (spill over houses)	500.00	355.28	71
3	Career Guidance and Development Programme	120.00	75.71	63
4	Skill Training reimbursement of fees in various Training Programmes			
a.	Skill Training reimbursement of fees in various Training Programmes	402.00	396.00	100
b.	Skill Training to Unemployed Minority Youth		5.95	
5	Water Supply Schemes in Minority Concentrated Areas	200.00	69.41	35
6	Pradhanmanthri Jan Vikas Kariakram(PMJVK) - 60% CSS	4000.00	675.43	17
7	Share Capital for Kerala State Minority Development Financial Corporation Limited(KSMDFC)	1300.00	805.69	62
8.a	Prof. Joseph Mundassery Scholarship for Talented Minority Students and Civil Service Students	472.00	461.95	98
b.	Civil Service Fee Reimbursement	30.00	10.47	35
c.	Scholarship for students studying Abroad	150.00	53.45	36
9	APJ Abdul Kalam Scholarship for three years Diploma courses	82.00	24.66	30
10	Mother Teresa Scholarship for nursing diploma / para medical courses	68.00	58.31	86
11	Premarital counselling and Soft Skill Development	90.00	87.04	97
12	Establishing a Minority Research Institute under University of Calicut	100.00	0.00	0
13	Modernisation of Minorities Welfare Department	25.00	12.63	50
	Total	7601.00	3136.41	41

Source: Minority Welfare Department

Appendix 8.2.51 Physical Achievement of Schemes of Minority Welfare Department for the period 2022-23

Sl No	Name of Scheme	Unit	2022-23
1	2	3	4
1.a	Scholarship for undergoing courses in pursuit of CA/CMA/CS	Number	190 Students
b.	Diploma in GST	Number	6 Students
c.	UGC/CSIR/NET Coaching	Number	1000 Students
d.	NTSE Coaching	Number	0
2	Imbichi Bawa Housing Scheme for the Divorcees/Widows/Abandoned Women from the Minority Communities (spill over houses)	Number	747 Completed Houses
3	Career Guidance and Development Programme	Number	18000 Students

4	Skill Training -Reimbursement of Fees in Various Training Programmes		
a.	Skill Training -Reimbursement of Fees in Various Training Programmes	Number	3960 Students
b.	Skill Training to Unemployed Minority Youth	Number	75 Students
5	Water Supply Schemes in Minority Concentrated Areas	Number	More than1000 families
6	Pradhan Mandhri Jan Vikas Karyakram (PMJVK) 40% SS	Number	Various Projects
7.a	Prof. Joseph Mundassery Scholarship for Talented Minority Students and Civil Service Students	Number	4248 Students
b.	Civil Service Fee Reimbursement	Number	55 Students
c.	Scholarship for students studying abroad	Number	73 Students
8	APJ Abdul Kalam Scholarship for three year diploma courses	Number	411 Students
9	Mother Teresa Scholarship for Nursing diploma/ Para medical courses	Number	388 Students
10	Premarital counselling and Soft-skill Development	Number	9000 Adults
11	Establishing a Minority Research Institute under the University of Calicut		
12	Modernisation of Minorities Welfare Department		

Source; Minority Welfare Department

Appendix 8.2.52 Physical and Financial Achievements of Kerala State Minority Development Finance Corporation Ltd

Sl No	Scheme	Category	2022-23		2023-24 (as on 30.09.2023)	
			Financial Achievement (Rs in lakh)	Physical Achievement (No of Persons availed Loans)	Financial Achievement (Rs in lakh)	Physical Achievement (No of Persons availed Loans)
1	Self Employment Loan	KSMDFC	0.00	0	3.20	1
		NMDFC	459.16	77	64.65	11
2	Parent Plus Education Loan	KSMDFC	2,395.38	279	653.40	59
3	Education Loan	NMDFC	1,574.58	323	413.44	55
4	Employees Loan	KSMDFC	12.87	6	4.00	2
5	Madrassa Teacher Housing Loan	KSMDFC	45.00	14	15.28	4
6	Pravasi Loan	KSMDFC	15.53	1	0.00	0
7	VISA Loan	KSMDFC	47.55	9	28.00	3
8	Business Development Loan	KSMDFC	39.17	10	7.10	2
9	Housing Loan	KSMDFC	484.73	102	165.50	28
10	Sumithram Loan(For Marriage, Critical illness, Covid-19 Loan)	KSMDFC	243.43	54	65.35	18
Total			5,317.40	875	1,419.92	183

Source ; Kerala State Minorities Development Finance Corporation Ltd

Appendix 8.2.53 Scheme-wise Outlay, Expenditure and physical achievements of Kerala State Welfare Corporation for Forward Communities Limited (Rs. in Lakh)

Sl No.	Scheme	Annual Plan 2022-23			Annual Plan 2023-24		
		Outlay	Expenditure	Physical Achievement	Outlay	Expenditure (as on 30.09.2023)	Physical Achievement (as on30.09.2023)
1	Merit Scholarship	1700.00	1165.35	19059	1700.00	0	Under Processing
2	Coaching Assistance	150.00	49.96	555	150.00	47	Steps are being taken for inviting applications
3	Interest Subsidy Scheme promoting self employment	545.00	272.98	1843	545.00	109	Applications are invited
4	Skills & Entrepreneurship Development Programme	350.00	268.24	357 JLGs, 12 Individuals and 28 Thoosanila mini cafes	350.00	66	127JLGs,26 Individuals & 8 Thoosanila mini cafes
5	Renovation of Dilapidated Agraharas	300.00	263.43	149	300.00	50	Inspection has started for disbursing financial assistance
6	Share Capital assistance	500.00	0.00	...	500.00	0	
7	Operational expenses	60.00	38.61	12 months	60.00	18.06	
8	Financial Assistance for Marriage	200.00	198	198	200.00	50	Steps are being taken for inviting applications
	Total	3805.00	2256.57		3805.00	340.06	

Source ; Kerala State Welfare Corporation for Forward Communities Ltd

Appendix 8.3.1 Major Government Departments and Agencies for Social Security Measures

Sl. No	Major Government Departments/Agencies	Major Activities
1	Directorate of Social Justice Department	Social security and welfare activities, social defence activities, schemes for the welfare of old age, disabled and other marginalised sections
2	Directorate of Women and Child Department	Welfare and empowerment activities of women and chidren, social justice and nutrition programmes
3	Prisons Department	Welfare, protection, employment and economic upliftment of prisoners.
4	Sainik Welfare Department	Welfare of Ex-servicemen, war-widows and their dependents.
5	State Commissionerate for Persons with Disabilities	Welfare and social security measures for the disabled.
6	Kerala Women's Commission	Welfare and social justice measures addressing atrocities against women, adalaths, legal workshops, jagratha samithies, etc.
7	Kerala State Women's Development Corporation	Welfare, skill development and economic development through income generating and employment generating schemes for women.
8	National Institute of Speech and Hearing	Welfare, education and health activities of disabled in speech and hearing.
9	Kerala Social Security Mission	Service and support to the destitute, poor, aged, children, women and other weaker sections of the population.
10	Kerala State Handicapped Persons Welfare Corporation	Welfare, employment and income generating programmes of physically handicapped persons.
11	Kerala State Commission for Protection of Child Rights	Protection of child rights and implementation and monitoring of Protection of Children from Sexual Offences Act, 2012.
12	National Institute of Physical Medicine and Rehabilitation	NIPMR provides very comprehensive rehabilitation in the area of physical disability as well as speech and hearing disorder

Source: Various Departments

Appendix 8.3.2 District-wise Number of Inmates in Welfare Institutions under SJD and WCD during 2022-23 (as on March 31, 2023)

Sl.No	Name of Welfare Institution	Thiruvananthapuram	Kollam	Pathanamthitta	Alappuzha	Kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Malappuram	Kozhikode	Wayanad	Kannur	Kasargod	Total	Sanctioned strength
1	Old Age Home	95	102	37		28		56	63		62	57		72	43	615	950
2	Mahila mandiram	30	15	16	15	21		15	32	36	14	17		15	21	247	600
3	Asha Bhavan	146						46	74			164				430	450
4	Day Care Centre & Old Age home	35														35	25
5	Home for the Physically Handicapped	30						30				17				77	100
6	Care Home For the Disabled Children				10											10	25
7	After care home		62									27		32		121	250
8	Old Age Home for the Physically Handicapped				27		27			23			22			99	134
9	Rescue home										21					21	100
10	Pratheeksha Bhavan										118					118	50
11	HMDC											32				32	50
12	Short Stay Home											25				25	25
13	Prathyasa Bhavan								28							28	25
14	Vocational Training Center	85										85				170	145
15	Dementia care cente								22							22	25
16	Govt Children's Home(Boys)	40	24	15	17	36			16	22	40	30	30	18	19	307	800
17	Govt Children's Home(Girls)				24			28				27		29		108	175
18	Govt Observation Home(Boys)	2	2			1		1	2			2				10	200
19	Govt Observation Home(Girls)															0	50
20	Govt Special Home															0	100
21	Place of Safety																25
22	Entry Home	12	14		15		19	23	6	19	30	4	18	11	22	193	
23	Integrated Care Centre	14														14	
24	Model Home								96							96	
25	Thejomaya After Care Home							15								15	
26	Home for Mental Health								21							21	
	TOTAL	489	219	68	108	86	46	214	360	100	285	487	70	177	105	2814	4304

Source: Directorate of Social Justice and Directorate of Women and Child

Appendix 8.3.3 District-wise Number of Inmates in all Welfare Institutions Registered under SJD and WCD during 2022-23(as on March 31, 2023)

Sl.No	Name of Registered	Thiruvananthapuram	Kollam	Pathanamthitta	Alappuzha	Kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Malappuram	Kozhikkode	Wayanad	Kannur	Kasaragod	Total	Santioned Strength
	Welfare Insitutions																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Old age Homes	1365	1935	1296	1210	3695	1696	4086	5022	1155	302	896	511	1768	393	25330	37750
2	Foundling Homes	52	13	0	0	41	75	64	17	15	12	11	3	15	0	318	876
3	Institutions for Differently abled	986	920	655	855	2312	922	1785	1815	515	0	353	324	694	304	12440	15500
4	Home for Women in Distress	70	136	18	64	68	222	469	92	64	0	86	55	56	0	1400	2147
5	Institutions for Psycho Social Rehabilitation	1113	185	415	255	1126	0	1355	340	162	84	44	104	262	0	5445	6171
6	Institutions for MR	161	306	363	0	0	0	451	71	1161	186	29	0	51	0	2779	2597
7	Begger homes	40	0	73	0	72	0	25	54	0	304	0	0	0	132	700	1315
8	Nirbhaya Shelter Homes	59	14		15		19	52	129	26	30	4	18	11	22	399	
9	Others (through Orphanage Control Board (OCB))	172	0	97	65	85	83	301	125	26	53	38	63	272	0	1380	2050
	Total	4018	3509	2917	2464	7399	3017	8588	7665	3124	971	1461	1078	3129	851	50191	68406

Source: Directorate of Social Justice and Directorate of Women and Child

Appendix 8.3.4 Major Pension Schemes in Kerala through Panchayat Department - District-wise Beneficiaries up to 13th November 2023

SL No	Name of Pension Scheme	Thiruvananthapuram	Kollam	Pathanamthitta	Alappuzha	Kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Malappuram	Kozhikode	Wayanad	Kannur	Kasargod	State Total
1	National Old Age Pension	2,68,890	2,21,725	1,08,979	1,78,722	1,68,022	94,332	2,58,003	2,68,772	2,21,860	2,73,692	2,26,623	58,337	2,12,105	84,061	26,44,123
2	Disability Pension	35,382	33,092	11,932	23,937	18,468	10,292	27,878	32,750	31,047	53,027	32,699	8,534	27,832	16,889	3,63,759
3	Widow Pension	1,33,232	1,20,973	41,671	70,125	54,359	34,617	1,04,962	1,32,198	1,23,111	1,48,936	1,16,868	33,657	95,698	57,447	12,67,854
4	Agriculture Labour Pension	22,585	16,350	11,150	37,807	22,540	8,297	25,058	29,152	33,868	23,708	40,305	9,830	28,663	10,391	3,19,704
5	Unmarried women above 50 years of old	4,174	2,690	1,471	4,956	3,211	1,043	6,799	13,886	9,577	6,428	10,088	768	14,078	2,208	81,377
	Total	4,64,263	3,94,830	1,75,203	3,15,547	2,66,600	1,48,581	4,22,700	4,76,758	4,19,463	5,05,791	4,26,583	1,11,126	3,78,376	1,70,996	46,76,817

Source: Information Kerala Mission - Sevana Pension

Appendix 8.3.5 Disabilities based on the categories

Sl No	Disability	Number				%
		Male	Female	Trans Gender	Total	
1	Locomotor Disability	155836	104922	329	261087	32.89
2	Muscular Dystrophy	1359	913	8	2280	0.29
3	Chronic Neurological Disorders	2052	1575	6	3633	0.46
4	Multiple Sclerosis	282	232	1	515	0.06
5	Kyphosis	2044	2835	8	4887	0.62
6	Short Stature/Dwarfism	2488	3577	14	6079	0.77
7	Blindness	11361	9094	22	20477	2.58
8	Low Vision	33907	27916	77	61900	7.8
9	Learning Disability	5257	2805	12	8074	1.02
10	Speech Language Disability	13152	9443	53	22648	2.85
11	Intellectual Disability	38245	30546	143	68934	8.68
12	Mental Illness	48429	52423	131	100983	12.72
13	Autism	2179	950	6	3135	0.39
14	Hearing Impairment	28771	32093	61	60925	7.67
15	Leprosy Cured	679	494	2	1175	0.15
16	Haemophilia	1048	394	3	1445	0.18
17	Thalassemia	269	300		569	0.07
18	Sickle Cell Anaemia	461	544	1	1006	0.13
19	Cerebral Palsy	3781	2597	7	6385	00.80
20	Epilepsy	10839	8637	36	19512	2.46
21	Deaf Blindness	432	408	2	842	0.11
22	Multiple Disability	75982	61197	262	137441	17.31
Total		438853	353895	1189	793937	100

Source: Disability Census, Kerala 2015

Appendix 8.3.6 Number of Adopted Children in Kerala from 2013-14 to 2022-23

Year	In-Country Adoption			Inter-Country Adoption		
	Male	Female	Total	Male	Female	Total
2013-14	80	107	187	4	8	12
2014-15	99	73	172	4	7	11
2015-16	63	70	133	2	13	15
2016-17	72	59	131	5	8	13
2017-18	71	70	141	9	14	23
2018-19	69	50	119	4	9	13
2019-20	52	59	111	3	3	6
2020-21	58	62	120	6	7	13
2021-22	48	40	88	7	5	12
2022-23	56	40	96	5	7	12
Total	668	630	1298	49	81	130

Source: Directorate of Women and Child

Appendix 8.3.7 District-wise ICDS Beneficiaries in Kerala during 2022-23 (as on 31st March 2023)

Sl. No	Districts	No. of AWCs reporting	No. of AWCs providing SNP for 21+ days in a month	Total population with in project		No. of SNP Beneficiaries			No. of Pre-School Beneficiaries	
				0-6 years	Preg. & Lact women	0-3 years	3-6 years	Preg. & Lact women	3-6 years Boys	3-6 years Girls
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	3061	3061	183409	14524	40563	40337	12966	20599	19738
2	Kollam	2723	2723	149027	23768	42507	31779	22368	16365	15414
3	Pathanamthitta	1389	1389	55814	8731	14815	13827	6315	6974	6853
4	Alappuzha	2150	2150	111959	17463	25082	27114	15021	13607	13507
5	Kottayam	2050	2050	103582	18205	22004	19316	13095	9792	9524
6	Idukki	1561	1561	63235	11765	22105	14978	9534	7597	7381
7	Ernakulam	2858	2858	179586	30710	35674	37879	18423	19367	18512
8	Thrissur	3016	3016	202768	32507	33720	31744	18775	16120	15624
9	Palakkad	2835	2835	209165	33254	44896	30556	21794	15578	14978
10	Malappuram	3808	3808	487542	78258	109082	79750	66258	39925	39825
11	Wayanad	874	874	50616	10661	19847	9141	10657	4557	4584
12	Kozhikkode	2938	2938	225949	39933	46219	39976	35329	20528	19448
13	Kannur	2504	2504	209170	38790	38137	33430	25376	16970	16460
14	Kasaragod	1348	1348	119850	19696	17460	21127	14179	10637	10490
Total		33115	33115	2351672	378265	512111	430954	290090	218616	212338

Source: Directorate of women and child

CHAPTER

09

ART, CULTURE AND SPORTS

Appendix 9.1.1 District wise Distribution of Diamond Jubilee Fellowship during 2022-23

SL. No	Name of District	Female Beneficiaries	No of Male Beneficiaries	No of Transgender Beneficiaries	Total number of fellowship
1	Thiruvananthapuram	54	51	1	106
2	Kollam	20	33	0	53
3	Pathanamthitta	7	38	0	45
4	Alappuzha	12	34	0	46
5	Kottayam	10	37	0	47
6	Idukki	2	5	0	7
7	Ernakulam	50	83	0	133
8	Thrissur	48	85	0	133
9	Palakkad	3	59	0	62
10	Malappuram	22	36	0	58
11	Kozhikode	32	41	0	73
12	Wayanad	5	16	0	21
13	Kannur	30	32	0	62
14	Kasargod	3	21	0	24
Total		298	571	1	870

Source :Culture Directorate (up to August 31, 2023)

Appendix 9.1.2 List of Rural Art Hubs in Kerala

Sl.No	Heritage Village, District	Products
1	Pettah, Thiruvananthapuram	Kathakali Sculptures
2	Chakkai, Thiruvananthapuram	Nettoor petti
3	Karamana, Thiruvananthapuram	Onavillu
4	Thrikkadavoor, Kollam	Straw pictures
5	Thazhava, Kollam	Thazha products
6	Aranmaula, Pathanamthitta	Aranmula Palliyodam
7	Aranmula Pathanamthitta	Fabric mural art
8	Thottappuzha, Pathanamthitta	Reed and bamboo products
9	Mannar, Alappuzha	Bronze making
10	Chengannur, Alappuzha	Stone sculptures
11	Kallissery, Alappuzha	Pottery
12	Mangalam, Alappuzha	Kathir kula/ pooram crafts
13	Padanilam, Alappuzha	Nandikesha sculptures
14	Vadayar, kottayam	Pottery
15	Upputhara, Idukki	Coconut shell product
16	Chinnarkudi, Idukki	Reed and bamboo products
17	Cherppu, Thrissur	Woodden sculpture
18	Ilavelli, Thrissur	Pooram Crafts
19	Peruvemba, Palakkad	Handloom-

20	Vellinezhi, Palakkad	Kathakali Headgear
21	Shornur, Palakkad	Tholppava roopangal
22	Beypore, Kozhikkode	Uru model
23	Payyoli, Kozhikkode	Thazha products
24	Thrikkaippetta, Wayanad	Reed and bamboo products
25	Kunhimangalam, Kannur	Bronze making

Source: Vasthu Vidya Gurukulam Aranmula, Culture Department
Note: Aranmula Vidya Vidya Guru Kulam has been assigned as the new implementing agency for this project from the period 2022-23 and the registration and enrolment of new villages are in progressing.

Appendix 9.1.3 list of Important institutions coming under the Department of Cultural Affairs

Institutions with Plan fund allocation	Institutions with Non Plan Allocation/ Recurring grants/One time grant
Kerala Sahitya Academy	Konkani Sahithya Academy
Kerala Kalamandalam	Tulu Academy
Kerala State Chalachitra Academy	Urdu Academy
Kerala Sangeetha Nataka Academy	Poorakkali Academy
Kerala Lalithakala Academy	A.R. Rajarajavarma Smaraka Samithi
Kerala Folklore Academy	Kerala State Cultural Activists Welfare Fund Board
Mahakavi Moyinkutty Vaidyar Mappila Kala Academy	Pallana Kumaranasan Smarakam
State Institute of Languages	O.V. Vijayan Smarakam
Kerala State Institute of Children's Literature	Kunchan Nambiyar Smarakam Ampalapuzha
State Institute of Encyclopaedic Publications	Thakazhi Smarakam
Kerala State Book Marketing Society	Kunjunnimash Smarakam, Palakkad
Malayalam Mission	Kunjan Nambiar Smarakam
Vyloppilly Samskrithi Bhavan	Vaikom Muhammad Basheer Smaraka Trust
Vasthuvidya Gurukulam	Govinda Pai Smaraka Samithy
Bharath Bhavan	Parthi Subbah Yakshagana Samithi
Guru Gopinath Natana Gramam	Narendraprasad Smaraka Nadaka Padana Gaveshana Kendram
Centre for Heritage Studies	Unnaiwarrier Smaraka Kala Nilayam
Sreenarayana International Study Centre	Mayyanad C. Kesavan Smarakom
Kumaran Asan National Institute of Culture	Cherayi Sahodharan Ayyappan Smaraka Samithi
Kerala State Film Development Corporation	Sarasakavi Mulur Smarakam
Jawahar Bala Bhavan (5 entities)	Dr.Sadanam Krishnankutty Asheethi festival, Iringalakkuda
Margi	Cherukad Smaraka Trust, Perithalmanna
Thunchan Memorial Trust and Research Centre (Thunchan Smarakam)	Dialogue Film Society Film Festival, Ottappalam
	Pathanamthitta Kathakali club

Source: Department of Culture Affairs, Government of Kerala

Appendix 9.1.4 Important Museums in Kerala under the Museum Department

Sl No.	Name of Museum	Place/District	Importance /Origin
1	Art Museum	Thiruvananthapuram	One of the oldest museums in India set up in 1855. The museum houses rare collection of archaeological and historic artifacts, bronze idols, ancient ornaments, a temple chariot and ivory carvings. Indian epics of Mahabharata and Ramayana are depicted in the museum using Japanese shadow-play leather. Visiting Hours are from 10.00 – 16.45 hrs. Closed on Mondays, Wednesday forenoons, January 26, August 15, Thiruvonam and Mahanavami.
2	Sri Chitra Art Gallery	Thiruvananthapuram	Houses the World famous paintings of Raja Ravi Varma set up in 1935.
3	K.C.S. Paniker Gallery	Thiruvananthapuram	Unique Gallery for KCS Paniker Paintings (1979).
4	Sri Chitra Enclave	Thiruvananthapuram	Opened in commemoration of the last Maharaja of Travancore set up in 1993
5	Natural History Museum	Thiruvananthapuram	Established in connection with the centenary celebration of Trivandrum Zoo (1964).
6	Art Gallery and Krishna Menon Museum	East Hill Kozhikode	Art gallery and Krishna Menon Museum is an institution under the Department of Museums and Zoos, Governent of Kerala. The museum is one of the major touist attraction in Kozikode. It is situated at the top of the beautiful hill in "East Hill". The existing museum building in East Hill, Kozhikode was the official Bungalow and the office of the Malabar Collector. This 200 year old majestic building continued as Collector's Bunglow up to the 1960's the museum was established in 1975. It is named after the former Defence Minister Shri. V K Krishna Menon which contains the belongings of Shri. Menon. Art gallery of the museum has paintings and sculptures (Ivory,Wood and Metal) and beautiful paintings of the renowned artist Raja Ravi Varma
7	Multi-purpose Museum	Chembukavu, Thrissur	Established in 1885 Viyyur, Thrissur. It was shifted to Ernakulam in 1912 and renamed as the "Cochin State Museum". The museum was again shifted to Chembukkavu in the same year. The major attraction of the museum is the mounted skeleton of an elephant named "Chengalloor Ranganathan" (tallest elephant in the that period). The museum contains stuffed specimens and mounted skeletons of various animals. It includes rare pieces of agricultural and geological specimens, ancient weapons, bird specimens, life size Kathakali models, traditional musical intruments.
8	Art Museum	Chembukavu, Thrissur	The art museum is situated at the Centre of the Zoological Garden. An old residential building was modified for the purpose of the museum. The artifacts exhibited have both cultural and historical importance. This museum is enriched with very rare collection of metal lamps (made of bell metals), China wares, sculptures in bronze, wooden and ivory carvings, jewel and betal boxes from royal family and port lamps.
9	3D theatre	Chembukavu, Thrissur	The 3D theatre which was inagurated in July 2014 is situated behind the Multi-Purpose museum in Chembukavu.

Source : Department of Museums and Zoos, Kerala

Appendix 9.1.5 Details of museums and monuments under the Department of Archeology to which perimitted to public visit

Sl No.	Name of Museum	Place/District	Importance /Origin
1	Padmanabhapuram Palace Museum	Thakkala, Kanyakumari, Tamil Nadu	Asia's second largest palace constructed with minerals. Padmanabhapuram is the former capital city of the erstwhile Kingdom of Travancore
2	Koyikkal Palace	Nedumangad, T Thiruvananthapuram	Koyikkal palace is an important heritage attraction in Kerala located nearly 18 kilometers away from Thiruvananthapuram built in the 17th century. The palace was the residence of the famous Umayamma Rani who was the regent of Venad. Now the palace is working as a museum for folklore and Numismatic
3	Kottarakkara Thampuran Memorial Museum of Classical Arts	Kottarakkara, Kollam	The museum is established at the birth house of Kottarakkara Thampuran and the palace served as the headquarters of Ilayidathu Swaroopam, a branch of Venad dynasty. More than 350 years old, the palace is located near the Kottarakkara Ganapathy Temple in Kollam district. There are five galleries in the museum – hand gestures gallery, Kathakali costumes gallery, coins gallery, sculpture gallery, megalithic gallery. Some of the rare musical instruments like five faced Mizhavu, are also on display here.
4	Veluthampi Dalawa Memorial Museum	Mannadi in Pathanamthitta	Veluthampi Dalawa Memorial museum is a museum dedicated to the renowned freedom fighter of Travancore. The museum also has numerous artifacts like stone statue of Buddha, ancient agriculture utensils, canons, ancient war equipments and so on. A picture gallery depicting the life of Veluthampi Dalawa and a numismatics gallery are also there. The statue of Veluthampi Dalawa in front to the museum is the major attraction here.
5	Archaeological Museum (Krishnapuram Palace)	Krishnapuram, Kayamkulam, Alappuzha	Palace construction was done between 1750 and 1753 and renovated later during 1761-1764. This famous mural 'Gajendra Moksha' drawn in the ' Thevaramuri' is the most rare of its kind and based on the story of Gajendra Moksha found in the Ashtamaskantha of the Maha Bhagavata.
6	Hill Palace Museum	Trippunithura, Ernakulam	Built around 1865 C.E, the Trippunithura Palace of royal heritage is the largest archaeological museum in Kerala. It covers an area of fifty acres and houses forty-nine buildings, all built in Kerala's architectural style. Rare medicinal plants, space for deer to move about, beautiful physiographic and horse riding are some of the unique features of the museum. Exhibits include personal oil paintings of Kochi rulers, mural paintings, sculpture, stone edicts, coins, manuscripts, traditional throne and implements, iron frying pan, pottery of 200 years brought from China and Japan, kudakallu, thoppikallu, stone implements believed to be of the Stone Age and temple models built of wood.
7	Shakthan Thampuran Palace Archaeological Museum,	Thrissur City, Thrissur	Saktan Thampuran Palace, originally known as Vadakkechira Kovilakom, Vdakkekara palace, was reconstructed in Kerala-Dutch style in 1795 by Ramavarma Thampuran. Sakthan Thampuran Palace once belonged to the Perumpadappu Swaroopam, the ruling dynasty of Kochi.

8	Pazhassi Raja Museum	East Hill in Kozhikode,	Pazhassi Raja Museum, situated at East Hill in Kozhikode, is named after 'Lion of Kerala', Kerala Varma Pazhassi Raja. The museum was built in 1812 and was then known as East Hill Bungalow. Later the State Archaeology Department converted this bungalow to an archaeological museum in 1975. The museum has ten galleries like gallery of temple models, megalithic gallery, stone sculpture gallery, metal ware gallery, numismatics gallery, epigraphical gallery, palanquin gallery, armour gallery, antique objects gallery and veerakkal gallery.
9	Kunjali Marakkar Memorial Museum	Iringal, Kozhikode.	The house which belonged to the successors of Kunjali Marakkar, the naval chieftains of the Zamorins in Kozhikode, is a single storey building built in laterite stones and has been converted to a memorial by the state archeological department. A museum has also established in the building behind the memorial, which gives an introduction to the history of the Kunjali Marakkars. The exhibits in the museum include the sword used by the legendary warrior, Kunjali Marakkar, and cannon balls and some other war relics be of the period of the Zamorins can be seen here
10	Pazhassi Tomb Museum	Manathavady, Wayanad	The history of Kerala Varma Pazhassi Raja is one of the most remarkable epochs in the chronicles of Malabar. The tomb of Kerala Pazhassi Raja, situated on the banks of River Kabani at Manathavady has been declared as protected monument by State Archeological Department. The museum has four galleries Pazhassi Gallery, Tribal Gallery, Heritage Gallery and Numismatic Gallery. The museum has an exquisite collection of various orders and communication by British to suspend the Pazhassi Revolt; ancient weapons; stone statues; utensils, furniture, weapons related to the tribal culture and rare coins.
11	Chembukav Palace	Chembukav, Thrissur	This palace is also known as Kollengode palace. Thrissur Heritage museum situated in this palace. The visitors get a glimpse of urban culture is that existed in Thrissur.
12	Ernakulam District Heritage Museum	Bastion Bungalow, Fort Kochi , Ernakulam	Bastian Bungalow was constructed by the Dutch on top of the northernmost bastian of the Cochin fort in the last quarter of the 17th century. Bastian Bungalow had been used as a residential building during the British period. Colonel Macaulay, the resident of Cochin during the early decade of the 19th century stayed in this building. heritagage museum of Ernakulam district situated here.
13	District Heritage Museum Palakkad	Kalpathy, Palakkad	The museum for the musical instruments, founded in memory of Mridangam exponent Palakkad Mani Iyer in Kalpathy,The museum displays antiques reflecting the district's cultural, music, literary and artistic traditions.
14	Idukki District Heritage Museum	Kuyilimala, near Painav,Idukki	Museum displays the documents of human history from the earliest times to the modern times.
15	Gandhi Smrithi Museum	Payyannur, Kannur	Old police station musuem which displays memories of National movements of India
16	Regional History Museum	Kandonthar, Kannur	First regional museum based on local history of Kadonthar village

17	Madavoorpara Rock Cut Temple	Chenkottukonam near Chempazhanthy in Thiruvananthapuram.	Madavoorpara, famous for the rock-cut cave temple dedicated to Lord Shiva located here. It is believed that the origin of this temple dates back to the 9th century. Madovoorpara rock cut was owned by the Chenkottukonam Ashram before being taken over by the State Archaeology Department in 1960 as a protected monument.
18	Chendamangalam Synagogue	North Paravoor in Ernakulam district.	Chendamangalam Synagogue is located at North Paravoor in Ernakulam district. One of the testimonies of Jewish Culture, the synagogue is situated near other historic monuments like Kottayil Kovilakam, Vypeenkotta Seminary and Jewish cemetery. The Chendamangalam Synagogue Museum or the Kerala Jews Life Style Museum, included in Muziris Heritage Project, showcases the lives and rituals of Kerala Jews who were firm believers and lived in close contact with the local society.
19	Jewish Cemetery	Mattancherry, Ernakulam	Remnants of Jewish presence in Kerala.
20	Cheraman Parambu	Kodungalloor, Thrissur	The Cheraman Parambu spread over an area of three acres is generally regarded as the royal seat of Cheraman Perumals, the kings of the Chera dynasty who ruled Kerala during the 9th to 11th centuries. There had been a strong tradition that the Chera dynasty of the Sangam Age had its headquarters at Kodungalloor. The site was declared as a protected monument by the Department of Archaeology of the erstwhile State of Cochin in 1936.
21	Chettuva Fort/William Fort	Chettuva, Thrissur	The fort was constructed by the Dutch win 1714.
22	Kottappuram Fort	Kottappuram,Kodungalloor, Thrissur	Kottappuram Fort, popularly known as Cranganoor (Kodungallur) Fort built by the Portuguese in 1523 was later captured and destroyed by the Dutch in 1663. It was located in a strategic position, on the mouth of the river Periyar before it joins the Arabian Sea. Hence, it was easy to control the ships and boats that pass through the river to the interior of Malabar and vice versa, from this fort itself. Its premises soon developed as a town and there remain a church and many traditional houses built by the Europeans in the nearby area. Kottappuram Fort played a significant role in many wars between the Zamorin and the rulers of Kochi.
23	Edakkal Caves	Edakkal,Wayanad	The Edakkal cave is on the crest of Ambukuthimala or Edakkalmala, one of the prominent hills of Wayanad belonging to the Western Ghats. Which has world famous pictorial paintings (cave paintings)in inside of the curves

Source: (1) Department of archaeology,Kerala (2) www.archaeology.kerala.gov.in

Appendix 9.1.6 List of Protected Monuments by Archeaological Survey of India

Sl No	Name of the monument	District
1	Anjengo Fort	Thiruvananthapuram
2	Parasurama Swami Temple, Thiruvallam	
3	Rock cut cave, Vizhinjanam	
4	Thangassery Fort	Kollam
5	St. Francis Church	Ernakulam
6	Mattancherry Palace	
7	Chemmenthitta Siva Temple	Thrissur
8	Kadavallur Vishnu Temple	
9	Peruvanam Siva Temple	
10	Pallimana Siva Temple	
11	Thiruvanchikulam Siva Temple	
12	Vadakumnathan Temple	
13	Triprayar Sree Rama Swami Temple	
14	Ariyannur Umbrella Site, Kandanassery	
15	Kudakkallu Parambu, Chermanangand	
16	Burial Cave, Chowannur	
17	Burial Cave, Eyyal	
18	Burial Cave, Kattakampal	
19	Burial Cave, Kakkad	
20	Burial Cave, Kandanassery	
21	Avittathur Siva Temple	
22	Yakkara Desam Fort (Palakkad Fort)	Palakkad
23	Siva Temple, Netrimangalam (Kaithali Temple)	
24	St. Angelo Fort	Kannur
25	Tellicherry Fort	
26	Jain Temple, Sulthan Bathery	Wayanad
27	Banagudisalai	
28	Bekal Fort	Kasaragod

Souce:www.keralaculture.org (Website Departmet of Culture Affairs,Kerala)

Appendix 9.1.7 List of Protected Monuments by Kerala State Archaelogy Department

Sl No	Name of the monument	Village/Taluk/District
KANYAKUMARI (TAMIL NADU)		
1	Padmanabhapuram Palace	Thuckalai, Kalkulam, Kanyakumari-Tamil Nadu
THIRUVANANTHAPURAM		
2	Rock Cut Temple, Madavoorpara	Iroorpara, Thiruvananthapuram
3	Thirunarayanapuram Vishnu Temple	Ottur,Chirayinkeezhu, Thiruvananthapuram
4	Thrivikramangalam Temple	Aramada, Thiruvananthapuram
5	Neeramankara Temple	Nemom, Neyyattinkara,Thiruvananthapuram
6	East Fort- 20 cents Vettimurichkotta -07 cents Pazhavangadikotta-07 Cents West Fort –15 cents Sreevarahamkotta-05 cents (0.8.Hec)	Vanchiyoor Thiruvananthapuram
7	Bhagavathi Temple, Vizhinjam	Kottukal Neyyattinkara,Thiruvananthapuram
8	Vishnu temple, Aruvikkara	Maranallur,Neyyattinkara,Thiruvananthapuram
9	Koikkal Kottaram, Nedumangadu	Nedumangadu, Thiruvananthapuram
10	Pandavanpara	Perumkadavila, Neyyattinkkara
11	The Fort walls around Sree Padmanabha Swami Temple, The Fort Gates and the Sites in which they stand.	Vanchiyoor, Thiruvananthapuram
12	Ayyippilla Asan&AyyiniPillai Asan Smarakam	Vizhinjam ,Neyyattinkkara, Thiruvananthapuram
13	Travancore Military HQ, Palayam	Vanchiyoor, Thiruvananthapuram
14	Ironvilla Park	Vanchiyoor, Thiruvananthapuram
15	Vadkke Nambimadam	Vanchiyoor, Thiruvananthapuram
16	Pushpanjali Swamiyar Madam	Vanchiyoor, Thiruvananthapuram
17	Nityachelavu Bungalow, Rangavilasam Palace, Rangavailasam Palace Out house	Vanchiyoor, Thiruvananthapuram
18	Rangavilasam Palace Annex	Vanchiyoor, Thiruvananthapuram
19	Thevarappura	Vanchiyoor, Thiruvananthapuram
20	Koppupura	Vanchiyoor, Thiruvananthapuram
21	Sundara Vilasam Palace	Vanchiyoor, Thiruvananthapuram
22	Chokkathal Mandapam	Vanchiyoor, Thiruvananthapuram.
23	Chellamvaka	Vanchiyoor, Thiruvananthapuram
24	Utsavamadam Buildings	Vanchiyoor,Thiruvananthapuram
25	Ramanamadam Buildings	Vanchiyoor, Thiruvananthapuram
26	Navarathri mandapam	Vanchiyoor,Thiruvananthapuram
27	Krishnavilasam Palace	Vanchiyoor,Thiruvananthapuram
28	Peshkar Office	Vanchiyoor, Thiruvananthapuram
29	Kuzhimalika	Vanchiyoor,Thiruvananthapuram
30	Bhajanappura Malika	Vanchiyoor,Thiruvananthapuram

31	Ananthavilasam Palace	Vanchiyoor,Thiruvananthapuram
32	Kuthira Malika (Puthen Malika)	Vanchiyoor,Thiruvananthapuram
33	Ananthavilasam Palace Out house	Vanchiyoor, Thiruvananthapuram
34	MoodathuMadam	Vanchiyoor,Thiruvananthapuram
35	Sreepadam Palace	Vanchiyoor, Thiruvananthapuram
36	Kilimanoor Palace	Kilimanoor, Chirayinkeezhu
37		Thiruvananthapuram
38	Saraswathivilasam Palace	Vanchiyoor, Thiruvananthapuram
39	Kowdiar Palace	Peroorkada, Thiruvananthapuram
40	Perettil Vazhiyambalam	Ottoor,Chirayinkeezhu, Thiruvananthapuram
41	Rock Temple Vizhinjam	Vizhinjam, Neyyattinkkara, Thiruvananthapuram
42	Dr.Palpu's Birth House	Vanchiyoor,Thiruvananthapuram
43	Attingal Kottaram	Attingal, Chirayinkeezhu, Thiruvananthapuram
KOLLAM		
44	Rock-Cut Temple Kottukkal	Ittiva, Kottarakkara Kollam
45	Chennamathu Siva Temple	Meenad, Kollam
46	Suspension Bridge Punalur	Punalur, Pathanapuram Kollam
47	Madankavu Mangad	Mangadu, Kollam
48	Sree Vidyadhiraja Chattampi Swami Memorial, Panmana	Panmana Karunagappally,Kollam
49	1) Kalithattu Southern Portion 2) Kalithattu Northern portion	Ochira,,Karunagappally,Kollam
50	Ilayidath Valiya Koyikkal Kottaram	Kottarakkara, Kottarakkara, Kollam
51	Kottathala Kalathattu	Mylam, Kottarakkara, Kollam
PATHANAMTHITTA		
52	Megalithic burial site Poothamkara	Enadimangalam, Adoor Pathanamthitta
53	Trikkakkudy Temple Kaviyoor	Kaviyoor, Thiruvalla Pathanamthitta
54	Kampithan Kalmandapam	Kadampanadu, Adoor,Pathanamthitta
55	Vazhuvelil Tharavadu Veedu	Mallappuzhasseri, Kozhencherry, Pathanamthitta
ALAPPUZHA		
56	Budha Image Karunagappally	Krishnapuram,Karthikappally, Alappuzha
57	Budha Image Mavelikkara	Mavelikkara, Mavelikkara, Alappuzha
58	Sree Kumaramangalam Subrahmanya Swamy Temple, Muthavazhi	Pandanad, Chengannur, Alappuzha
59	Budha Image Karumadi	Ambalapuzha, Ambalapuzha, Alappuzha
60	Budha Image, Bharanikkavu	Kattanam, Mavelikkara, Alappuzha

61	Narasimhama Temple, Chathankulangara	Vadakkekkara, Chengannur, Alappuzha
62	Krishnapuram Palace	Kayamkulam ,Karthikappally, Alappuzha
63	Excavated Yacht, Kadakkarappally	Kadakkarappally, Cherthala, Alappuzha
64	Sree Karthyayani Devi Temple, Kuttamperoor	Mannar Chengannur, Alappuzha
65	Varanad Naduvile Kovilakam	Kokkothamangalam, Cherthala Alappuzha
66	St. Raphel's Church, Ezhupunna	Ezhupunna Cherthala, Alappuzha
67	Itty Achuthan Vaidyar Kuryala &.Oushadha Sasyakkavu	Kadakkarappally, Cherthala
68		Alappuzha
69	Trikkuratty Mahadeva Temple.	Kurattissery, Chengannur, Alappuzha.
KOTTAYAM		
70	Pundareekapuram Temple	Vadayar Vaikkom, Kottayam
71	Thrikkodithanam Sree.Mahavishnu Temple	Thrikodithanam, Changanassery, Kottayam
72	Old Seminari Kottayam	Kottayam, Kottayam
73	House of Freedom Fighter Chempil Arayan	Chempu, Vaikkom, Kottayam
74	St. Mary's Church and St. Augustine's Church, Ramapuram	Ramapuram, Meenachil, Kottayam
75	Menhir, Thirunakkara	Kottayam, Kottayam
76	Vennimala Sree Rama Lakshmana Swamy Temple	Puthuppally Kottayam
77	Sree Dharma Sastha Temple, Poonjar	Poonjar, Nadubhagam Meenachil, Kottayam
IDUKKI		
78	Annamalanatharu Temple	Karikode, Thodupuzha,Idukky
79	Ezhuthupura, Marayoor	Marayoor, Devikulam Idukky
80	Mangaladevi Temple	Kumily, Peerumedu Idukky
81	Muniyaras (Dolmens), Marayoor	Marayoor Devikulam Idukki
ERNAKULAM		
82	Stone Inscription at Chennamangalam Synagogue	Chennamangalam, Paravur, Ernakulam
83	Pallippuram Fort	Pallippuram, Kochi, Ernakulam
84	Manjapra Temple	Manjapra, Aluva, Ernakulam
85	Kallil Temple	Aramannoor, Kunnathunadu,Ernakulam
86	Kottayil Kovilakam	Chennamangalam, Paravur,Ernakulam
87	Vaippikkotta Seminary	Chennamangalam, Paravur,Ernakulam
88	Stone Inscriptions at Chennamangalam	Chennamangalam, Paravur,Ernakulam
89	Old Kacherry Building (Union Christian College, Aluva)	Aluva West, Aluva, Ernakulam
90	Pazhoor Perumthrikkovil Siva Temple	Piravam, Moovattupuzha,Ernakulam

91	Uliyannur Mahadeva Temple	Kodungalloor, N.Parur, Ernakulam
92	Ariyittuvazhcha Kottaram	Mattancherry,Cochin Ernakulam
93	Ooramana Narasimha Murthy Temple	Menmuri, Moovattupuzha, Ernakulam
94	Sivanarayana Temple, Thirunayathode	Angamaly, Aluva, Ernakulam
95	Thirumarady Sri.Mahadeva Temple	Thirumarady, Moovattupuzha, Ernakulam
96	Paravur Synagogue,	N.Paravur, N.Paravur, Ernakulam
97	Bastion Bungalow	Fort Kochi, Kochi, Ernakulam
98	Hill Palace, ,Thripunithura	Thiruvankulam, Kanayannur, Ernakulam
99	Jewish Cemetery	Thiruvankulam, Kanayannur, Ernakulam
100	St.George Church, Varappuzha	Varappuzha North Paravur, Ernakulam
101	Thirumarayikkulam Mahadeva Temple	Edakkad, Kanayannur
102	Kadmattom Church	Aikaranad , Kunnathunad,Ernakulam
103	Kaippattoor Narasimhamoorthy Temple	Kaippattoor,,Kanayannoor,Ernakulam
104	St.Sebastian, Church	Rameswaram, Kochi Ernakulam
105	Thekkumbhagam Synagogue	Kanayannoor, Ernakulam
106	Ooramana Dharmasastha Temple	Menmury, Muvattupuzha, Ernakulam
107	Paliam Kovilakam	Chennamangalam, Paravur, Ernakulam
108	Kadavumbhagom Synagogue	Mattancherry Cochin, Ernakulam
109	Valiya Thampuran Kovilakam	Kizhakkumbhagam, Aluva, Ernakulam
THRISSUR		
110	Porkalam	Porkalam,Thalappally Thrissur
111	Kizhthali Siva Temple	Methala, Kodungallur Thrissur
112	Two images of Nagayakshi and Nagaraja	Thrissur, Thrissur, Thrissur
113	Tomb of Zamorin	Thrissur, Thrissur, Thrissur
114	Tomb of Rama Varma Raja	Thrissur, Thrissur, Thrissur
115	Tomb of Sakthan Thampuran	Thrissur, Thrissur
116	Palace site (Cheraman Parambu)	Methala Kodungalloor Thrissur
117	Ariyannur Temple	Aloor group Mattom, Thalapplly Thrissur
118	Nedudumkotta (Travancore Line)	Kizhakkumuri(Koretti) Mukundapuram Kallur, Thekkumury, Mukundapuram
119	Menhirs, Kuttoor	Kuttoor, Thrissur
120	Western Gateway of Sakthan Thampuran Palace	Thrissur, Thrissur
121	Eastern Gateway of Sakthan Thampuran Palace	Thrissur, Thrissur
122	Tipu's flag staff	Thrissur, Thrissur

123	Monuments protected by the Cochin Archeaeology Department 1.A Dolmen in Anapanthem, 2.A Dolmen in Puthupara in Kothermuzhi, 3.A Dolmen in South of Tram line in Puthupara, 4.One Muniyara with side rooms near Myldappan, 5.An idol of Ganapathi at Elicode, 6.A ruined temple deducted to Vishnu in Bharathamala in Thrikkur beat, 7.An idol of Shiva in Bharathamala, 8.A circular well in Bharathamala, 9.Munipara-6 Muniyaras, 10.Chendrayi-3 Muniyaras 11.Konnamkuzhinkara-2 Muniyaras, 12.Adirappilly-1 Muniyara, 13.Vailathu thandu-2 Muniyaras, 14.Erappanpara-3 Muniyaras, 15.One rock cut cave near Irumban road about two miles from Nenmara, 16.One Muniyara at Velathumpara, 17.A dilapidated Shiva temple in the Athanad Hill, 18.The Muniyaras at Thodukadu, 19.One Muniyara near Adukkalappara, 20.Two Muniyaras near Vettilapara, 21.One Muniyara near Vaniyampara road, 22.One Muniyara near Kapikad, 23.Fifteen Muniyaras near Perumthumba, 24.Nine Muniyaras near Thalikuzhi, 25.Site of Bana's fort and Shiva temple Panancheri, 26.Two Muniyaras in Kudanthodu, 27.One Shiva Temple in Elanad village, 28.One Shiva temple in reserves in Chelakkara beat, 29.Three Muniyaras in the reserves in Pullanparatha in Vazhani beat,30.Four Muniyaras on the ridge top in Mukkunnipara reserve in Kallampara beat, 31.Four Muniyaras on the ridge top in Cheppara reserves in Kallampara beat, 32.A dilapidated Sasthatemple in Ayyappankunnu,"	Kodasseri Forest range Parambikkulam Sub range, Thrissur Palappilly sub range Kodassery Echippara Beat Kormala Beat (Chungal beat) II Thrissur Forest Forest range, Nenmara Paravattani East III.Machad Forestrange (a)Chelakkara (b)Machad
124	Vattezhuthu Inscriptions at Thazhekkad	Kallettukara, Mukundapuram, Thrissur
125	Temple site at Mukundapuam	Kallettukara, Mukundapuram, Thrissur
126	Ramavarmapuram Menhir	Vilvattom, Mukundapuram,Thrissur
127	Pre historic cave	Kottappuram Thalippily ,Thrissur
128	Menhir at Puzhakkal	Puzhakkal,Thrissur
129	Post hole Site	Karalom, Mukundapuram,Thrissur
130	Trikkur Mahadeva Temple	Trikkur, Mukundapuram,Thrissur
131	Kottappuram Fort	Methala Kodungalloor, Thrissur
132	Irunilamkode Temple	Mulloorkara Thalappilly,Thrissur
133	Old Fortification	Thrissur, Thrissur, Thirssur
134	Megalithic Monument near T.B. HospitalSite	Mulamkunnathu Kavu Thalappilly, Thrissur
135	Sakthan Thampuran Palace	Thrissur, Thrissur
136	Ancient House of Late Arnos Pathiri & Veloor St.Francis Xavier and Forane Church	Veloor Thalappilly, Thrissur
137	Kotholikkunnu Caves	Kadavallur, Thalappilly, Thrissur
138	Thali Nedumprayoor Siva Temple	Thrissur, Thalappilly, Thrissur
139	Chettuva Fort	Engandiyoor,Chavakkad,Thrissur
140	Kollemcode House	Chembukkavu, Thrissur
141	Birth House of Freedom Fighter Muhammed Abdull Rahman Sahib	Azhikode Kodungallur, Thrissur
142	Chirakkal Palace	Methala Kodungalloor, Thrissur
143	Erattachira Kovilakam	Chembukkave, Thrissur

144	Mala Jewish Synagogue and Cemetry	Vadama, Chalakkudi, Thrissur
PALAKKAD		
145	Kattilmadom	Nagalassery, Ottappalam, Palakkad
146	Thunchan Gurumadam	Chittur,Chittur, Palakkad
147	Rock Caves, Kuthanoor	Kuthanoor -1, Alathur,,Palakkad
148	Tholante Kattil	Kuthanoor - 2, Alathur, Palakkad
149	Megalithic Monuments, Kuthanoor	Kuthanoor -1, Alathur Palakkad
150	Panniyoor Varahamurthy Temple	Anakkara, Ottappalam Palakkad
151	Thirumittacode Anchumurthy Kshethram	Thirumittakkode, Ottappalam Palakkad
152	Rock cut Caves Holes, Anakkara	Anakkara, Ottappalam ,Palakkad
MALAPPURAM		
153	Venkitta Thevar Temple	Kottakkal, Eranad, Malappuram
154	Mamanga Smarakangal (Changanpally Kalari, Pazhukka Mandapam, Nilapadu Thara, Marunnara, Manikkinar)	Thirunavaya, Tiroor, Malappuram
155	Eravimangalam Subrahmanya Swami Temple	Pathaikkara, Perinthalmanna, Malappuram.
156	Tirurangadi Taluk office Building, William John Duncan Rowley's Tomb, Sub Registrar Office Tirurangadi	Tirurangadi, Tirurangadi, Malappuram
157	Pattarkulam Kudakkallu	Narukara, Ernad, Malappuram
158	Triprangode Maha Siva Kshetram	Triprangode ,Tirur, Malappuram
159	Karikkad Sri Subrahmanya Swami Temple.	Thrikalangode, Eranad, Malappuram
160	Perumpadappu Valiya Kinar	Perumpadappa, Ponnani, Malappuram
KOZHIKODE		
161	Monuments indicating the first arrival of Vasco Da Gama at Kappad	Chemancherry, Quilandy, Kozhikkode
162	Kunjali Marakkar Memorial	Payyoli, Quilandy, Kozhikkode
163	Tippu Sultan's Fort	Farook Kozhikkode, Kozhikkode
164	Kalpathoor Paradevatha Temple	Nochad, Koilandy Kozhikkode
165	Kottakal Kunjali Marakkar Juma Palli	Iringal Koilandy Kozhikkode
166	Cave at Maniyoor	Maniyoor Vatakara, Kozhikkode
167	Lokanarkavu Bhagavathy Temple	Villiyappally Vadakara Kozhikode
168	Old Sub Registrar Office Building Kuttiady	Kuttiady, Vadakara, Kozhikode
169	Mananchira Sree Bhadrakali Temple Muthalakkulam	Kasaba, Kozhikkode, Kozhikkode
WAYANAD		
170	Tomb of Veera Pazhassi Raja	Mananthavady, Mananthavady, Wayanad
171	Edakkal Caves	Nenmeni, Sulthan Bathery Wayanad
172	Ambalavayal Military Barracks	Ambalavayal, Sulthan Bathery, Wayanad
173	Palliyara Sree Bhagavathi Temple	Edavaka, Mananthavady, Wayanad
KANNUR		
174	Ezhimala Fort	Ramanthali, Thaliparambu, Kannur

175	Kannavam Thodeekkalam Siva Temple	Kannavam,Thalassery, Kannur
176	Arakkal Kottaram	Kannur 1, Kannur, Kannur
177	Payyannur old Police Station	Payyannur, Thaliparamba, Kannur
178	Old Jail Building	Panappuzha, Kannur, Kannur
179	CSI St.Johns English Church, Kannur	Kannur 1, Kannur, Kannur
180	Kannur Govt.Vocational Higher Secondary School for Girls	Kannur II, Kannur, Kannur
KASARGOD		
181	Poyilkotta (Povval Fort)	Muliyar, Kasargode
182	Chandragiri Fort	Kalanad Kasargod, Kasargod
183	Pilikode Caves	Pilikode Kasargod, Kasargod
184	Ananthapuram Temple	Kannur, Kasargod, Kasargod
185	Arikkady Fort	Arikkady,Kasargod, Kasargod
186	Puthiya Kotta (Hosdurg)	Hosdurg, Hosdurg, Kasargod
187	Udinoor Kshetra Palaka Kshetra Kottaram	Udinoor, Hosdurg, Kasargode
188	Banthadukka Fort	Banthadukka Kasargod, Kasargod

Appendix 9.2.1 List of major stadiums in Kerala, by use and seating capacity

Sl No	Name of Stadiam	Use	Seating Capacity (Appx. Nos)
1	Corporation Stadium, Kozhikode	Outdoor Stadium (Football)	80,000
2	Karyavattom Stadium	Greenfield Stadium (Cricket ball/Football)	50,000
3	Lal Bahadur Shastri Stadium, Kollam	Outdoor Stadium	30,000
4	Chandrasekaran Nair Stadium, Thiruvananthapuram	Outdoor Stadium (Football/Athletics)	25,000
5	Medical College Stadium, Kozhikode	Outdoor Stadium (Football/Athletics)	15,000
6	Corporation Stadium, Thrissur	Outdoor Stadium (Football)	15,000
7	Rajiv Gandhi Stadium, Kochi	Indoor Stadium (Multi sports)	10,000
8	Hockey Stadium, Kollam	Outdoor Stadium (Hockey)	5,000
9	Indoor Stadium, Kannur	Indoor Stadium (Multi sports)	5,000
10	Swimming Pool, Pirappancode, Thiruvananthapuram	Swimming Pool	5,000
11	Squash Court, Thiruvananthapuram	Indoor Stadium (Squash)	500
12	Tennis Complex, Thiruvananthapuram	Outdoor / Indoor Stadium (Tennis)	480 / 100
13	Swimming Pool, Vellayambalam	Swimming Pool	560
14	Jimmy George Indoor Stadium, Thiruvananthapuram	Indoor Stadium (Multi sports)	2,000
15	Indoor Stadium, Thrissur	Indoor Stadium (Boxing / Multi sports)	2,000
16	Indoor Stadium, Kozhikode	Indoor Stadium (Multi sports)	3,500
17	Indoor Stadium, Vellayani, Thiruvananthapuram	Indoor Stadium (Multi sports)	2,000
18	Sreepadam Stadium, Attingal	Indoor Stadium (Multi sports)	2,000
19	Indoor Stadium, Thriprayar	Indoor Stadium (Multi sports)	4,000
20	Indoor Stadium, Kottayam	Indoor Stadium (Multi sports)	2,000
21	Municipal Stadium, Pala	Outdoor Stadium (Football/Athletics)	1,000
22	GHSS Kunnamkulam Ground, Thrissur	Outdoor Stadium (Football Turf with pop up sprinkler system)	1500
23	Multipurpose Stadium at Kaiparambu Grama panchayath, Thrissur	Indoor Stadium (Multi sports)	1,000
24	Indoor stadium, Pilathara, Kannur	Indoor Stadium (Multi sports)	400
25	Kannabra Panchayath stadium, Palakkad	Outdoor Stadium (Football Turf with pop up sprinkler system)	150
26	Chalakudy Muncipal Stadium	Indoor Stadium (Multi sports)	1,000
27	Jawaharlal Nehru International Stadium, Ernakulam	Outdoor - Cricket, Football	60,000
28	Jawahar Municipal Stadium Kannur	Outdoor - Football	30,000
29	Malappuram District Sports Complex Stadium	Outdoor - Football	25,000
30	University Stadium Trivandrum/ Kottayam/ Kozhikode/Kannur	Outdoor and indoor – Multi purpose	20,000
31	Krishnagiri Stadium Wynadu	Outdoor - Cricket	20,000
32	Maharaja's College Stadium Ernakulam	Outdoor - Multi-purpose	15,000

33	Thrissur Aquatic Complex	Swimming	10,000
34	FACT Stadium Ernakulam	Outdoor-Multi-purpose	5,000
35	Shooting Range Vattiyoorkavu, Trivandrum	Shooting	
36	Shooting Range Trissur	Shooting	

Source: Directorate of Sports and Youth Affairs Department

Annexure 9.2.2 Sports Meet Kerala, 2022-23 Aquatics- District Wise Medals

Sl.No.	District Name	Gold	Silver	Bronze	Total
1	Thiruvananthapuram	79	65	54	198
2	Ernakulam	13	12	15	40
3	Kottayam	6	8	7	21
4	Thrissur	4	7	9	20
5	Kozhikkode	1	8	15	24
6	Palakkad	1	4	2	7
7	Kasaragod	0	0	1	1
8	Kannur	0	0	1	1
Total		104	104	104	312

Source: Directorate of General Education (Sports Wing)

Table 9.2.3 Sports Meet Kerala,2022-23-Athletics- District Wise Medals

Sl.No.	District Name	Gold	Silver	Bronze	Total
1	Palakkad	32	21	18	71
2	Malappuram	13	17	14	44
3	Kozhikkod	8	16	16	40
4	Kottayam	7	14	6	27
5	Ernakulam	11	6	8	25
6	Thrissur	8	7	6	21
7	Thiruvananthapuram	4	9	7	20
8	Kasaragod	8	1	1	10
9	Alappuzha	2	3	6	11
10	Kannur	1	3	1	5
11	Kollam	1	0	3	4
12	Idukki	0	1	5	6
13	Wayanad	0	1	2	3
14	Pathanamthitta	0	0	1	1
Total		95	99	94	288

Source:Directorate of General Education (Sports Wing)

Annexure 9.2.4 Sports Meet,Kerala,2022-23 Games - District Wise Medals

Sl.No.	District name	Gold	Silver	Bronze	Total
1	Thiruvananthapuram	131	79	104	314
2	Kannur	65	58	79	202
3	Palakkad	28	58	85	171
4	Thrissur	67	40	61	168
5	Kozhikkode	37	53	77	167
6	Malappuram	34	51	75	160
7	Ernakulam	32	39	53	124
8	Alappuzha	14	23	42	79
9	Kasdaragod	13	28	35	76
10	Wayanad	19	18	38	75
11	Kottayam	19	18	34	71
12	Kollam	12	11	36	59
13	Idukki	15	13	23	51
14	Pathanamthitta	5	4	9	18
Total		491	493	751	1735

Source: Directorate of General Educationn (Sports Wing)

Appendix 9.2.5 Various Sports Awards Winners 2023

Sl. No.	Name	Category
1	Shri.Sreeshankar.M (Athletics)	GVRAJA Award (Mail Category)
2	Smt. Aparna Balan (Badminton)	GVRAJA Award (Female Category)
3	Sri.T.K.Chathunni (Foot Ball Coach)	Olympian Suresh Babu Memorial life time achievement award
4	Sri.P.S.Vinod	Best Coach
5	Alphonsa College, Pala	Best College
6	Sri.Joby George (Asianet News)	Best Sports Visual Media Programme
7	Sri.Jose Kutty Panakkal (Malayala Manorama)	Best Sports Photographer
8	Sri. AniruAshokan (Madhyamam)	Best Sports Writer

Source: Kerala State Sports Council

CHAPTER

10

KERALA DIASPORA

Appendix 10.1.1 District-wise details of Emigrants in Kerala

Districts	2013	%	2018	%	% change
Thiruvananthapuram	241727	10.07	137007	6.46	-43.32
Kollam	199933	8.33	240527	11.34	20.30
Pathanamthitta	141343	0.59	109836	5.18	-22.29
Aalappuzha	93096	3.88	136857	6.45	47.01
Kottayam	107931	4.50	166625	7.85	54.38
Idukki	23967	0.10	32893	1.55	37.24
Ernakulam	191373	7.97	53418	2.52	-72.09
Thrissur	230081	9.59	241150	11.36	4.81
Palakkad	70506	2.94	89065	4.20	26.32
Malappuram	455696	18.98	406054	19.14	-10.89
Kozhikode	226499	9.44	160691	7.57	-29.05
Wayanad	22568	0.94	30650	1.44	35.81
Kannur	291321	12.14	249834	11.77	-14.24
Kasaragod	104334	4.35	67281	3.17	-35.51
Total	2400375		2121888		-11.60

Source: Kerala Migration Ssurvey 2018

Appendix 10.1.2 Estimated Emigrants from Kerala

Distrricts	Emigrants					
	1998	2003	2008	2013	2018	2013-2018
Thiruvananthapuram	130705	168046	308481	241727	137007	-104720
Kollam	102977	148457	207516	199933	240527	40594
Pathanamthitta	97505	133720	120990	141343	109836	-31507
Alappuzha	62870	75036	131719	93096	136857	43761
Kottayam	35494	106569	89351	107931	166625	58694
Idukki	7390	7880	5792	23967	32893	8926
Ernakulam	103750	121237	120979	191373	53418	-137955
Thrissur	161102	178867	284068	230081	241150	11069
Palakkad	116026	177876	189815	70506	89065	18559
Malappuram	296710	271787	334572	455696	406054	-49642
Kozhikode	116026	167436	199163	226499	160691	-65808
Wayanad	4552	7704	13996	22568	30650	8082
Kannur	88065	202414	119119	291321	249834	-41487
Kasaragod	38747	71449	67851	104334	67281	-37053
Total	1361919	1838478	2193412	2400375	2121888	-278487

CHAPTER

11

INFRASTRUCTURE

Appendix 11.1.1 Major Development Indicators of Transport & Communication Sector from 2013- 2023

Sl. No	Item	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
1	Road Length (PWD)	km	31811.60	31811.60	31811.60	31812.10	31812.11	31812.11	31812.11	31812.11	29522.15	29522.15	31354.69
2	Motor Vechicles	(nos)	6870354.00	8547966.00	9421245.00	10171813.00	11030037.00	12042691.00	13334984.00	14184184.00	14847163.00	15565149.00	16352224.00
3	Bus owned by KSRTC	(nos)	5812	5860	5629	5686	5953	5636	5690	5468	5466	4807	5164
4	Railway route length	km	1257.00	1257.00	1257.00	1257.00	1257.00	1257.00	1257.00	1257.00	1257.00	1745.00*	2106.00*
5	Boat operated by SWTD	(nos)	95.00	97.00	95.00	98.00	98.00	60.00	63.00	60.00	61.00	61.00	63.00
6	Route Distance by SWTD	km	6890.00	6890.00	6890.00	6890.00	6890.00	6890.00	6890.00	6890.00	6890.00	1971.30	2245.00
7	Post Offices	(nos)	5064.00	5067.00	5068.00	5066.00	5065.00	5064.00	5063.00	5063.00	5063.00	5063.00	5062.00
8	Telephone Exchanges (Kerala Circle)	(nos)	1245.00	1269.00	1269.00	1321.00	1306.00	1290.00	1407.00	1368.00	1355.00	1302.00	1188.00

**Railway length including running track*
Source : Various Departments

Appendix 11.1.2 District wise Status of Roads maintained by National Highways in Kerala as on 31.08.2023 (km)

Sl. No.	District	New No.	Length (km)	Ongoing Works		km	Present Status	Remarks
				From	To			
1	Thiruvananthapuram	NH 66	58.9	568/500	6.25	6.25	Vegetation clearing and clearing work progressing	Premonsoon work
				553/000	11.4	11.4	Vegetation clearing and clearing work progressing	Premonsoon work
				575/100			Finishing work progressing	Nemon underpassage safety management work
				582/200	16.2	16.2	Work in progress	Traffic Safety works
				582/075			Site surveying progressing	Investigation work at Maratoor Bridge
2	Kollam			Kattilkadavu	Chakkuvally	16.25	On going	12.87 km road BM&BC completed. Side concrete and interlock work are in progress
				Chathannur,Paravur	Parippally	20.00	Ongoing	Ongoing work, drain and culvert works are in progress. Road work are in progress.
3	Pathanamthitta			Aranmula,Kuzhikkalam	Elavumthitta	10.00	Ongoing	Level work started
4	Kollam	NH 744	61.25					
5	Pathanamthitta	NH 183A	60.26	40/290	0.185	32.1	Retaining wall culvert drain works completed and DBM 12km completed and work in progress	
6	Idukki	NH 185	30.83	42/725	56/550	13.8	Construction of retaining wall and culvert in progress	Strengthening and Geoments from km 42/725 to 56/550 (Design chainage 41/500 to 55/250) of nh 185 in the State of Kerala on EPC Mode.

	Idukki	NH 183					Work in progress	FDR for the year 2021-22 retainign wall at km 164/400(RHS) on NH 183 in the State of Kerala
							Work in progress	FDR for the year 2021-22 retainign wall at km 164/180(RHS) on NH 183 in the State of Kerala
							Work in progress	Traffic Safety 2021-22, construction of retainign wall at ch. 164/480(RHS) of NH 183
							Work in progress	Traffic Safety 2021-22, construction of retainign wall at ch. 174/000 in NH 183
							Work Started	Traffic Safety 2021-22, construction of retainign wall at ch.166/060 in NH 183
							Work in progress	General 2021-22, Maintance of vandi pperiyar bridge at ch 200/850
	Idukki	NH 185	22.94	61/000	83/940	22.9	Work in progress	Strengthening from km 61/000 to 83/940 of NH 185 in the State of Kerala under Anniual Plan 2021-22 on EPC mode
			15.50	0/000	15/500	15.5	14 km BM&BC work including traffic safety works completed. Construction of retaining wall in progress	Strengthening and constuction of retaining wall from km 0/000 to15/500 of NH 185 in the State of Kerala on EPC Mode
		NH 183	19.40	185/700	205/100	19.4	Work in progress	General traffic safety 2022-23, providing traffic sfatey from ch.185/700 to 205/100 on NH 183 in the State of Kerala
		NH 185					Site handed over	Genral traffic safety 2022-23, NH 185 Adimaly-Kumily Road, consturdction of retaining wall near 18/100(Keerthode jn)-General civil work
		NH 185	5.50	56/500	61/000	5.5	Site handed over	Genral traffic safety 2022-23,Installation of crash barriers from ch.56/550 to 61/000 in NH 185 in the State of Kerala-General civil work

7	Kottayam	NH 183					Work in progress	Permanent rectification of identified 8 numbers of Accident Black Spots on KL-(02)-109,KL-(02)-111,KL-(02)-095,KL-(02)-112,KL-(02)-132,KL-(0)-235,KL-(02)-236 ft KL-(02)-110 ON NH-183 in the state of Kerala.
								FDR 2022-23, construction and reconstruction of damaged culverts at ch.111/570 in NH 183
								FDR 2022-23, construction and reconstruction of damaged culverts at ch.111/730 in NH 183
								FDR 2022-23, construction and reconstruction of damaged culverts at ch.129/415 in NH 183
								FDR 2022-23, construction and reconstruction of damaged culverts at ch.157/950 in NH 183
								Consruction of drain in NH 183 in Karijappally -Kurishupally Jn(Ch.144/800)
								Construction of retaining wall for extra widening near Parathode km 148/800 (LHS) in NH 183
8	Ernakulam	NH 966 B	5.92	0/000	5/920	5.92	LOA issued	Stengthening from km 0/000 to km 5/920 in NH 966 B in the state of Kerala under annul plan 2022-23 on EPC mode
							Work in progress	General-Side protection work NH 966 B(Old NH 47 A) Side protetion work near ch.3/020 RHS-General Civil works
9	Malappuram	NH966 B	46.5				All works except toll plaza structure and booth construction complected. 99% work completed	Widening to 2 lane with paved shoulders from km 87/000 to 133/720(Nattukal to Thanavu JN in Palkkad) of NH 966(Old Nh 213) in the state of Kerala on Engineering procurenment and Construvtion (EPC)mode under NH(O) Annual planm 2016-17, Bid No CENH/ MLPM/EPC/01/2016-17.

	Malappuram	NH966 B	0.3				Work on going,70 % completed	Correction of Black spot,construction of damaged drainage, foot path at ramanattu-kara between km 16/500 to 16/800
							Work completed	widening of exisiting road at km at 52/000 near near MSP in NH 966
			1.3				AS to be obtained from NHAI	Deposit-Koxhikkode-Palakkad NH 966, Km 133/720 to km 140/960-UPR 2023-24, urgent patch repari works km 133/720 (Thanavu) to 134/830(Olavakkode Jn) and km 135/650 to 135/800-General Civil work
			0.9				AS to be obtained from NHAI	Deposit-Koxhikkode-Palakkad NH 966, km 133/720 to km 140/960-UPR 2023-24, urgent patch repair works km 140/300 (Kalmadapam Jn) to 140/960(Chandranagar) and km 136/830 to 137/062(Chunnambutha-ra Service Road)General Civil work
			7.2				AS to be obtained from NHAI	General-Urgent resurfacing under one time mainatence scheme of NHAI , NH 966(Old NH 213) Surface renewal from km 133/720(Thanavu) to km 140/960(Chandranagar) except km 134/800 to Palakkad district in the State of Kerla-General civil work
			0.5				TS stage	Deposit-Rectification of Black spot at Mongam providing traafic saftey measures between km 37/000 and 37/500 in NH 966-General civil work
			0.5					Deposit-Rectification of Black spot at Angadippuram- providing traafic saftey measures and cosnturction of compound wall for Alppakulam between km 68/000 and 68/500-Traf-fic survey work
			0.7					Deposit-Rectification of Black spot at Arippra- providing traafic saftey measures between km 63/000 and 63/700 in NH 966-General civil work

	Malappuram	NH966 B	0.6					Deposit-Rectification of Black spot at Makkaraparambu- providing traafic saftey measures between km 58/200 and 58/800 in NH 966-Traffic survey work
10	Kozhikode	NH 766		5/000	117/600	112.6	Good	Under DLP
		Old NH 766		0/000(Mananchira	5/000(Malappa-rambu)	5.0	Needs renewal	Old NH
		Old NH 66		231/000(Vengala)	261/580(Ranan-attukara)	30.6	Renewal work(Arranged/ Ongoing)	Old NH

Source: PWD(NH)

Appendix 11.1.3 National Highways(NH) in Kerala

Sl.No	New No.	Old No.	NHAI/PWD	From	To	Length of NH in Kerala(Km)
1	66	17	NHAI	Thalapady	Edappally	420.77
		17	NHAI	Edappally	Kaliyikavila	248.66
2	544	47	NHAI	Walayar	Edappally	168.14
3	85	49	NHAI	Bodimettu	Kundanoor	167.59
4	744	208	NHAI	Kollam	Kazhuthuritty	81.28
5	766	212	State PWD	Kozhikode	Muthanga(Kerala-Karnataka Border)	117.6
6	966	213	NHAI	Kozhikode	Palakkad	125.3
7	183	220	State PWD	Kollam	Theni(Tamilnadu Border)	216.3
8	966B	47A	State PWD	Wellington Island	Kundannor	5.92
9	966A	47C	NHAI	Vallarpadam	Kalamassery	17.2
10	183A		State PWD	Bharanikkavu	Vandipperiyar(via) Pathanamthitta	116.8
11	185		State PWD	Adimali	Kumili(via) Painavu	96
	Total					1781.56

Souce : PWD(NH)

Appendix 11.1.4 District-wise, Surface-wise & Category-wise Length of Roads maintained by PWD (Roads and Bridges) in km

Sl.No.	Name of District	State Highways				Major District Roads				Total
		CC	BT	WBM	Others	CC	BT	WBM	Others	
1	Thiruvananthapuram		226.600				2150.44			2377.040
2	Kollam		149.610				1774.98			1924.590
3	Alappuzha		170.420				1309.288			1479.708
4	Pathanamthitta		249.600				1744.511			1994.111
5	Kottayam		340.040				2700.113			3040.153
6	Idukki		872.530				1788.75			2661.280
7	Ernakulam		401.970				2562.59			2964.560
8	Thrissur		381.450				1552.72			1934.170
9	Palakkad		217.810				1866.37			2084.180
10	Malappuram		384.050				2056.418			2440.468
11	Kozhikode		202.150				1797.14			1999.290
12	Wayanad		145.710				768.26			913.970
13	Kannur		244.100				2070.62			2314.720
14	Kasaragod		142.340				1302.58			1444.920
	Total Length		4128.380				25444.780			29573.160

CC - Cement Concrete, BT - Bituminous Surface, WBM - Water Bound Macadam, Others - Mud & Earthen Roads
Source : PWD (Roads & Bridges)

Appendix 11.1.5 Category-wise Length of Roads maintained by PWD (Roads & Bridges) in km 31.08.2023

Item	State Highways	Major District Roads	Other District Roads	Village Roads	Total
Cement Concrete					
Length as on 31.03.2023					
Length added in 2022-23					
Length as on 31.08.2023					
Black Topped					
Length as on 31.03.2023	4128.380	25444.78			29573.160
Length added in 2022-23					
Length as on 31.08.2023	4128.380	25444.78			29573.160
Water Bound Macadam					
Length as on 31.03.2023					
Length added in 2022-23					
Length as on 31.08.2023					
Others					
Length as on 31.03.2023					
Length added in 2022-23					
Length as on 31.08.2023					
Total					
Length as on 31.03.2023	4128.380	25444.78			29573.160
Length added in 2022-23					
Length as on 31.08.2023	4128.380	25444.78			29573.160

Source: PWD(Roads & Bridges)

Appendix 11.1.6 Number of Bridges and Culverts maintained by PWD (Bridges) as on 31.08.2023

Sl. No.	Item	SH	MDR	Other (VR/ROB etc)	Total
1	Total Number of bridges	546	2135	150	2831
2	Number of unsafe bridges	0	0	0	0
3	Total Number of culverts	0	0	0	0
4	Number of unsafe culverts	0	0	0	0

Source: PWD (Bridges)

Appendix 11.1.7 District wise number of Transport and Non Transport Vehicles Registered in Kerala as on 31.03.2023

Sl.No.	District	Goods Vehicles		Buses		Four Wheelers			Three Wheelers		Two Wheelers		Tractors/Trailers			Others	Total
		4 Wheelers and above	3 Wheelers including Tempos	Stage Carriages	Contract Carriages/ Omni Buses	Cars	Taxis (Motor Cabs)	Jeeps	Autorikshaws	E- Rikshaws	Motor Cycles/ Scooters/Mopeds	Motorised Cycles (CC>25CC)	Tractors	Tillers	Trailers		
1	TVM	48425	16306	15142	12137	439140	13215	14764	93955	226	1342566	7	848	169	418	33534	2030852
2	KLM	38837	11780	1673	6655	249413	7925	9003	59041	148	816975	12	706	159	227	19547	1222101
3	PTA	20231	6999	862	2947	177214	7184	10464	29618	119	418562	8	438	113	54	14111	688824
4	ALP	34853	10825	1552	5444	201556	12654	8645	33887	120	808308	20	952	92	165	16975	1136048
5	KTM	40681	9120	3254	6069	274480	10736	10587	47051	166	561330	7	780	153	144	24054	988612
6	IDK	16783	3797	1532	2087	83078	4398	9547	25362	58	193483	5	467	109	131	9600	350437
7	EKM	91729	19918	4929	12635	530386	26553	9187	70528	203	1504060	292	2377	127	443	48340	2321707
8	TSR	49944	17676	4742	9005	321177	15329	11689	67914	127	1107654	6	2590	96	291	25874	1634114
9	PKD	33149	15657	2466	4659	174950	9124	12895	51206	118	786436	10	4287	119	356	17399	1112831
10	MPM	64110	22935	3994	5602	302794	8327	10611	86823	334	957260	4	2087	178	187	29070	1494316
11	KKD	47029	17788	4026	4809	280381	11845	13079	62505	335	1076795	52	598	128	177	19766	1539313
12	WYD	11772	4129	898	897	51930	3842	9123	16130	44	165320	5	1050	119	117	7186	272562
13	KNR	45441	12896	4237	4953	249446	11573	9859	55521	109	636845	2517	416	111	88	20734	1054746
14	KGD	16287	2816	861	1722	126212	4541	9567	28792	78	300016	383	347	94	85	13960	505761
Total		559271	172642	50168	79621	3462157	147246	149020	728333	2185	10675610	3328	17943	1767	2883	300050	16352224

Source : Motor Vehicles Department(MVD)

Appendix 11.1.8 Newly Registered Vehicles in 2022- 23

Sl. No.	Vehicle Class	Trivandrum	Kollam	Pathnamthitta	Alappuzha	Kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Malappuram	Kozhikkod	Wayanad	Kannur	Kasargode	Total
1	Adapted Vehicle (Invalid Carriage)	38	32	19	54	41	23	50	73	38	61	19	5	15	35	503
2	Agricultural Tractor	19	17	18	56	23	16	56	88	354	106	40	88	25	22	928
3	Ambulance	49	23	12	20	22	8	37	24	23	23	35	5	21	9	311
4	Armoured/ Specialised Vehicle	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5	Articulated Vehicle	6	3	0	17	1	0	48	11	1	0	0	4	0	0	91
6	Bus	230	64	22	34	50	12	146	45	43	65	104	13	96	42	966
7	Breakdown van	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4
8	Camper Van/Trailer	4	0	0	0	0	2	9	1	0	2	0	0	0	0	18
9	Cash Van	0	1	0	0	0	0	2	7	0	0	0	0	0	0	10
10	Construction Equipment Vehicle	66	53	46	65	49	31	109	26	34	49	38	4	46	18	634
11	Construction EquipmentVehicle (Commercial)	1	0	0	0	0	0	0	0	0	0	2	0	1	0	4
12	Crane Mounted Vehicle	0	17	0	7	0	1	1	0	2	7	2	0	18	0	55
13	Dumper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Earth Moving Equipment	47	45	20	24	29	13	58	6	24	135	82	18	115	70	686
15	Educational Institution Bus (EIB)	236	97	65	91	118	49	235	76	100	197	222	42	179	84	1791
16	e-Rikshaw with Cart (G)	15	21	7	43	14	6	48	18	14	20	17	1	22	7	253
17	e-Rikshaw (P)	33	37	62	40	63	45	130	11	16	18	72	12	20	16	575
18	Excavator(NT)	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

19	Fire fighting Vehicle	16	0	1	2	0	0	1	0	0	1	0	0	0	0	21
20	Fire Tenders	15	0	0	2	0	1	2	2	0	0	1	0	1	0	24
21	Fork Lift		1	0	0	0	0	4	0	0	0	0	0	0	0	5
22	Goods Carrier	2182	1790	848	1555	1590	836	4076	1924	1565	2108	2317	566	1910	754	24021
23	Harvester	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
24	Hearses	0	0	0	2	1	1	2	3	0	0	0	0	0	0	9
25	Library Van	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
26	Maxi Cab	6	6	3	6	3	3	22	2	2	0	8	1	1	0	63
27	Motor Cycle/ Scooter	65882	40813	22183	41357	25190	10186	65761	41537	35376	45831	66141	7982	39492	16515	524246
28	Motor Cycle/ Scooter with side Car	12	33	3	5	3	2	18	11	7	3	3	0	2	0	102
29	Mobile Canteen	4	1	1	1	1	0	2	0	1	2	1	0	2	1	17
30	Mobile Workshop	3	0	0	0	0	0	1	0	0	0	1	0	1	0	6
31	Mobile Clinic	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
32	Moped	2	0	0	0	2	0	15	51	6	1	1	0	2	0	80
33	Motor Cab	250	129	65	154	97	113	937	185	136	152	154	32	102	97	2603
34	Motor Car	23765	13850	11334	13211	15259	5226	30873	15981	11532	15041	19647	3614	16202	8310	203845
35	Motor Cycle/ Scooter (used for hire)	20	0	0	0	0	2	214	0	0	0	1	0	0	0	237
36	Motor Cycle/ Scooter with side Car (T)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Motorised Cycle (cc>25cc)	3	8	5	13	2	2	118	3	2	2	43	2	371	17	591
38	Omni Bus	4	0	0	0	3	0	0	0	0	0	0	0	0	0	7
39	Omni Bus (Pvt.use)	8	1389	0	3	0	0	22	47	1	0	0	0	0	0	1470
40	Pivate Service Vehicle (PSV)	32	3	0	1	9	0	37	6	6	13	7	8	10	3	135

41	Pivate Service Vehicle (Individual use)	44	31	33	15	31	12	40	12	29	51	42	13	35	15	403
42	Quadricycle (Commercial)	28	0	7	16	13	5	15	10	2	4	11	10	28	6	155
43	Quadricycle (Private)	15	0	2	0	2	0	3	2	2	4	1	0	3	0	34
44	Recovery Vehicle	0	8	0	0	0	0	0	1	0	2	0	0	0	0	11
45	Road Roller	5	5	1	3	3	3	12	1	0	1	0	0	14	5	53
46	3 Wheeler (Goods)	342	150	118	167	112	43	303	281	340	294	308	66	228	71	2823
47	3 Wheeler (Passenger)	3393	940	634	841	685	300	1920	1173	1422	1645	2588	399	2045	1059	19044
48	3 Wheeler (Personal)	61	7	2	8	10	2	16	15	28	34	12	1	13	2	211
49	Tractor (Commercial)	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2
50	Vehicle fitted with Compressor	0	0	0	0	1	1	4	2	0	1	1	0	1	0	11
51	Vehicle fitted with Rig	1	1	0	1	0	0	6	0	0	0	0	0	0	0	9
52	Tow Truck	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
53	Tower Wagon	0	0	0		0	0	0	0	0	0	0	0	0	0	0
Total		96839	59575	35511	57814	43427	16946	105359	61636	51107	65873	91922	12886	61021	27159	787075

Source : Motor Vehicles Department(MVD)

Appendix 11.1.9 Districtwise Growth of Motor Vehicles in Kerala and their Index (Base 2011-12 = 100)

SL. No	District	2011-12	2015-16		2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23	
		No. of Vehicles	No. of Vehicles	Index	No. of Vehicles	Index	No. of Vehicles	Index	No. of Vehicles	Index	No. of Vehicles	Index	No. of Vehicles	Index	No. of Vehicles	Index	No. of Vehicles	Index
1	TVM	896681	1290592	143.93	1401090	156.25	1523414	169.89	1664565	185.64	1768147	197.19	1849460	206.26	1934013	215.69	2030852	226.49
2	KLM	523739	776314	148.23	778218	148.6	868077	165.75	1049149	200.32	1119804	213.81	1102051	210.42	1162526	221.97	1222101	233.34
3	PTA	294860	424277	143.89	461630	156.6	502032	170.26	553585	187.75	588293	199.52	622374	211.07	653313	221.57	688824	233.61
4	ALP	478641	697203	145.66	762880	159.4	830790	173.57	912916	190.73	971287	202.93	1024963	214.14	1078234	225.27	1136048	237.35
5	KTM	497638	639616	128.53	690309	138.7	744817	149.67	814649	163.70	862571	173.33	903171	181.49	945185	189.93	988612	198.66
6	IDK	124528	199433	160.15	219535	176.3	241623	194.03	275002	220.84	295672	237.43	315679	253.50	333491	267.80	350437	281.41
7	EKM	1103542	1559270	141.30	1675199	151.8	1796868	162.83	1945451	176.29	2060737	186.74	2131332	193.14	2216348	200.84	2321707	210.39
8	TSR	706674	1059370	149.91	1149999	162.7	1248317	176.65	1361561	192.67	1431602	202.58	1504867	212.95	1572478	222.52	1634114	231.24
9	PKD	446083	675991	151.54	744908	167	818617	183.51	904345	202.73	964941	216.31	1019082	228.45	1061724	238.01	1112831	249.47
10	MPM	572164	903670	157.94	998935	174.6	1097058	191.74	1210721	211.60	1294114	226.18	1354684	236.76	1428443	249.66	1494316	261.17
11	KKD	583519	927388	158.93	1016328	174.2	1114491	190.99	1227317	210.33	1310883	224.65	1384217	237.22	1447391	248.05	1539313	263.80
12	WYD	84007	139151	165.64	156216	186	176093	209.62	206476	245.78	220756	262.78	247215	294.28	259676	309.11	272562	324.45
13	KNR	383166	601790	157.06	666523	174	739595	193.02	826010	215.57	885213	231.03	935399	244.12	993725	259.35	1054746	275.27
14	KGD	175112	277748	158.61	308267	176	340899	194.67	383237	218.85	410164	234.23	452669	258.50	478602	273.31	505761	288.82
	Total	6870354	10171813	148.05	11030037	160.5	12042691	175.28	13334984	194.09	14184184	206.45	14847163	216.10	15565149	226.56	16352224	238.01
	% Growth of Motor Vehicles in Kerala over the previous year		7.97		8.44		9.18		10.73		6.37		4.67		4.84		5.06	

Source : Motor Vehicles Department(MVD)

Appendix 11.1.10 Category- wise Growth of Motor Vehicles in Kerala from 2012-13 to 2022-23

I. Goods Vehicles	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
4 Wheelers and above	354296	373218	411347	419813	438709	452535	477027	496103	514207	535159	559271
3 Wheelers including Tempo	206901	140278	154610	136938	142792	147542	155705	161418	166325	169566	172642
II. Buses											
Stage Carriages	34161	28386	31286	42707	44291	43575	45206	49640	49658	49791	50168
Contract Carriages/ Omni Buses	137731	132144	145645	64051	68036	71557	77133	77431	77649	77649	79621
III. Cars & Station Wagon											
Cars	1358728	1538246	1702926	2070665	2264904	2500994	2704841	2896732	3060325	3258312	3462157
Taxis (Motor Cab)	128250	194358	214214	107567	118661	127011	137181	143146	143647	144643	147246
Jeeps	74167	73700	73700	0	0	0	149020	149020	149020	149020	149020
IV. 3 Wheelers including Tempos											
Autorikshaws	602547	663241	730999	610235	630609	649612	671906	696290	701432	709289	728333
E- Rikshaws	0	0	0	0	0	0	0	0	692	1610	2185
V. Two Wheelers											
Motor Cycles/ Scooters/Mopeds	5041495	5288529	5828816	6472335	7071039	7796669	8620681	9207398	9672694	10151286	10675610
Motorised Cycles (CC>25CC)	0	0	0	0	0	0	0	0	1248	2737	3328
VI. Tractors	14183	15030	15297	14213	14236	14798	14296	15199	15897	17004	17943
VII. Tillers	5399	5414	5967	187	0	0	1767	1767	1767	1767	1767
VIII. Trailers	2744	2411	2657	699	699	720	2813	2813	2858	2872	2883
IX. Others	88071	93011	103781	232403	236061	237678	277408	287227	289744	294444	300050
Total	8048673	8547966	9421245	10171813	11030037	12042691	13334984	14184184	14847163	15565149	16352224
% Increase over the previous year		6.20%	10.22%	7.97%	8.44%	9.18%	10.73%	6.37%	4.67%	4.84%	5.06%

Source : Motor Vehicles Department(MVD)

Appendix 11.1.11 Electric Vehicles Registered during 2022 and 2023

Sl.No.	Type of Vehicle		Number of Vehicles Registered during	
			2022	2023 (upto August)
1	Transport	E Rikshaw with Cart	262	136
		E Rikshaw (Passenger)	736	8
		Motor Cab	26	60
		3 Wheeler (Passenger)	1025	1574
		3 Wheeler (Goods)	258	574
		Others	51	89
Total			2358	2441
2	Non Transport	Motor Cycle/Scooter	33226	41483
		Motor Car	3787	6360
		3 Wheeler (Personal)	6	2
		Others	199	29
Total			37218	47874
Grand Total			39576	50315

Details as on 31/08/2023
Source : Motor Vehicles Department(MVD)

Appendix 11.1.12 Motor Vehicle Accidents in Kerala by Primary Causes of Accidents (January to December, 2022)

Sl.No	Name of District	Fault of driver of motor vehicles	Fault of driver other than motor vehicles	Fault of cyclist	Fault of pedestrian	Fault of passengers	Defect of motor vehicles	Defect of road surface	Bad weather condition	Other causes	Causes not known	Total
1	Thiruvananthapuram City	542	407	0	6	0	2	1	5	674	188	1825
2	Thiruvananthapuram Rural	1767	734	7	23	8	5	13	5	536	162	3260
3	Kollam C	1352	342	2	5	0	0	1	1	281	99	2083
4	Kollam RL	1183	252	0	0	0	6	3	1	322	45	1812
5	Pathanamthitta	868	385	2	2	2	0	5	3	272	115	1654
6	Alappuzha	2208	856	6	6	5	0	2	2	367	214	3666
7	Kottayam	1880	594	5	10	6	1	2	0	286	62	2846
8	Idukki	754	170	4	3	7	3	3	10	200	44	1198
9	Ernakulam City	1105	326	0	0	0	0	2	0	732	267	2432
10	Ernakulam Rural	2599	671	1	5	3	0	6	1	533	228	4047
11	Trissur C	1491	402	2	4	0	3	2	1	312	157	2374
12	Trissur RL	1256	398	2	1	0	2	6	0	333	376	2374
13	Palakkad	1248	555	9	2	3	0	0	1	446	241	2505
14	Malappuram	1707	924	3	6	0	4	1	0	310	36	2991
15	Kozhikode City	1116	563	1	1	9	0	1	0	232	131	2054
16	Kozhikode Rural	1688	318	0	0	0	2	0	0	101	73	2182
17	Wayanad	766	4	3	0	1	0	0	0	0	0	774
18	Kannur City	1261	231	2	1	0	0	0	3	121	16	1635
19	Kannur Rural	964	88	1	2	0	0	1	0	14	9	1079
20	Kasaragod	752	208	2	2	0	0	0	0	98	57	1119
Total		26507	8428	52	79	44	28	49	33	6170	2520	43910
Percentage to total		60.37	19.19	0.12	0.18	0.10	0.06	0.11	0.08	14.05	5.74	100.00

Source: State Crime Records Bureau(SCRB)

Appendix: 11.1.13 Category - wise details of motor vehicles involved in Road Accidents (January to Decemeber, 2022)

Sl.No	Name of District	KSRTC Buses	Other Buses	Goods Vehicles	Motor Cars	Jeeps	Auto rickshaws	Two wheelers	Miscellaneous vehicles	Class not known	Total
1	Thiruvananthapuram City	31	46	123	518	9	191	853	42	12	1825
2	ThiruvananthapuramRural	60	102	274	801	24	308	1612	75	4	3260
3	Kollam City	42	74	162	566	7	174	1005	51	2	2083
4	Kollam Rural	27	58	173	510	20	178	775	70	1	1812
5	Pathanamthitta	30	62	146	556	27	160	616	54	3	1654
6	Alappuzha	67	89	392	960	21	282	1738	106	11	3666
7	Kottayam	45	134	250	1026	41	270	988	86	6	2846
8	Idukki	13	84	106	408	70	145	331	41	0	1198
9	Ernakulam City	17	193	225	758	14	172	989	63	1	2432
10	Ernakulam Rural	62	174	478	1213	51	325	1638	102	4	4047
11	Trissur City	12	190	242	674	17	194	948	97	0	2374
12	Trissur Rural	23	120	258	607	21	212	1064	67	2	2374
13	Palakkad	17	156	353	565	27	210	1053	112	12	2505
14	Malappuram	22	200	456	892	40	288	1015	75	3	2991
15	Kozhikode City	22	237	190	594	25	167	757	58	4	2054
16	Kozhikode Rural	17	177	258	578	41	205	830	76	0	2182
17	Wayanad	16	39	98	246	28	67	251	21	8	774
18	Kannur City	9	134	210	499	20	122	598	42	1	1635
19	Kannur Rural	6	66	132	341	24	128	342	28	12	1079
20	Kasaragod	13	50	121	372	21	110	386	46	0	1119
Total		551	2385	4647	12684	548	3908	17789	1312	86	43910
Percentage to total		1.25	5.43	10.58	28.89	1.25	8.90	40.51	2.99	0.20	100.00

Source: State Crime Records Bureau(SCRB)

Appendix 11.1.14 Coastal Highway Stretches funded by KIIFB

Sl.No	District	Length (km)	number of stretches	Approved Outlay (Rs.in crore)	Remarks	Physical Progress
1	Thiruvananthapuram	72.87	4	518.62	Land Acqusition	Land Acqusition in progress
2	Kollam	41.8	3	343.30	Land Acquisition	Land Acqusition in progress
3	Alappuzha	55.1	2	233.59	Land Acquisition	Land Acqusition in progress
4	Ernakulam	48	2	423.26	Land Acquisition	Land Acqusition in progress
5	Thrissur	71.04	3	473.71	Land Acquisition and one Bridge work, Rs. 140 Cr for bridge	Test Piling completed for the Bridge
6	Malappuram	31.7	4	406.94	Land Acqusition for two stretches and Road work in two stretches. Rs. 85.32 Cr for Road work.	Work 90 percent completed.
7	Kozhikode	50	10	284.58	Land Acquisition in 7 stretches, Land Acqusition and work in two stretches and Land Acqusition and Bridge construction in one stretch	Land Acqusition in progress
8	Mahe-Union Territory	1.5	0	0.00		
9	Kannur	39.4	3	170.43	Land Acquisition in one three streches	Land Acqusition in progress
10	Kasargod	57.2	2	44.68	One bridge and Land Acquisition for 56.5 km	Land Acqusition in progress

Details as on 31/03/2023
Source : KIIFB

Appendix 11.1.15 Hill Highway Stretches approved by KIIFB

Sl.No	District	Length (km)	Stretch	Approved Outlay(Rs.in crore)	Physical Progress	Remarks
1	Thiruvananthapuram	15.495	Kudappanamoodu-Parassala	76.90	84%	
		2.748	Kudappanamoodu- vazhichal	14.31	Tender stage	
		7.85	Vazhichal - Kallikadu	38.67	90%	
		9.45	Koppam - Peringamala	50.81	55%	
		21.08	Kallikadu - Aryanadu, Iruthalamoola - Vithura, Palode - Challimukku	54.72	100%	Works completed
2	Kollam	46.1	Kollayil (Challimukk) - Punalur KSRTC	201.67	100%	Works completed
3	Kottayam	7.5	Placheri - Karinkallumoozhi	33.20	Tendered	stage 2 forest clearance to be obtained
4	Idukki	5.25	Elakkal bridge to Valiya Mullakanam	39.80	7%	Works in progress
		27.717	Peerumedu - Devikulam	144.09	3%	works devided as 4 stretches. Work started in 3 stretches.
		19	Chappath - Kuttikanam	104.58	100%	works completed
5	Ernamkulam	23.269	Vettilappara- Eucaly	105.02	TS stage	Forest clearance to be obtained. Boundary marking to be initiated.
		6.16	Eucaly - Illithode	34.84	TS stage	Free surrender issues
		1.895	Illithode- Chettinada	32.09	TS stage	Free surrender issues
		17	Chettinada - Cheranganal	76.26	TS stage	Free surrender issues
		13.7	Cheranganal- Nadukani- Neriamangalam	65.57	TS stage	Free surrender and forest clearance issues
6	Thrissur	5.3	Pattikad - Vilangannur	21.37	12%	works in progress
		30.84	Vilingannur- Vellikulangara	136.49	TS stage	Free surrender issues
		19	Vellikulangara to Vettilappara bridge	124.69	0%	works tendered
7	Palakkad	18.1	Kanjirampara - Kumaram puthoor	91.41	TS stage	TS estimate under preperation
		14.86	Gopalapuram- Kannimarimedu	73.21	TS stage	TS estimate under preperation
		15.73	Kannimarimedu - Nedumani	82.56	TS stage	TS estimate under preperation
		7.057	Panangattiri to Vithanassery	33.18	TS stage	TS estimate under preperation

		15.21	Nenmara Bypass end to Thankom Junction	75.83	TS stage	TS estimate under preperation
8	Malappuram	11	Kakkadampoyil- Moolepadam		TS stage	11 km HH overlapped with another KIIFB works of 15 km-
		20.5	Pookottumpadam - Moolepadam	55.29	15%	works divided to two parts. Works started in initial 10.9 km
		21.01	Pookottumpadam – Kalikavu – Kerala estate – Kizhakkethala- Karuvarakundu	131.61	60%	works arranged as two stretches- 90% in 1st stretch and 40% in 2nd stretch
		12.275	Chirakkal to Ucharakkadavu, Ucharakadavu-Kanjirampara	40.60	TS stage	TS estimate under preperation
9	Kozhikode	12	Maripuzha - Anakkampoyil- Pullurampara		Tendered	HH alignment re routed through another KIIFB project
		5.446	Chunkakutty - Poothampara bridge	38.47	TS stage	Forest clearance to be obtained.
		7.225	Poothampara bridge- Moonamkai- Thottilpalam	45.34	TS stage	TS estimate under preperation
		6.4	Thottilpalam- Mullankunnu	29.77	TS stage	Free surrender of land in progress
		8.06	Mullankunnu- Peruvannamuzhi	38.39	TS stage	Free surrender of land in progress
		15.65	Peruvannamuzhi- 28th mile	71.94	tender stage	
		6.8	28th mile- Thalayad	50.32	1%	Work in progress
		16.822	Thalayad Kodenchery	106.09	1%	divided in to 2 strteches. Strtech 1 works started
		35.35	Kodenchery Kakkadampoyil	198.35	96%	
10	Wayanad	43	Boys Town- Mananthavady- Kalpetta and Valad - Kunkichira	142.55	41%	
		16.75	Kalpetta bypass Meppadi Kappankolli Chooralmala Arunappuzha(Malappuram)	62.88	30%	Works terminated. Balance to be tendered
		8.521	Kunhome- Chunkakutty	36.52	Tender stage	
11	Kannur	25.3	Vallithod Ambayathod	57.04	6%	
		5.76	Ambayathod - Boys Town	35.67	TS stage	Forest clearance to be obtained
12	Kasaragod	23	Nandarapadavu Chevar	54.76	100%	Completed
		27.97	Chevar Edaparamba	86.64	47%	
		24.4	Kolichal – Edapparamba road	85.15	80%	
		28.877	Kolichal Cherupuzha	89.24	85%	

Source :KIIFB

Appendix 11.1.16 Buses owned by KSRTC/SWIFT

Year	Total No. of Buses	No. of New Buses
2012 March	5803	292
2013 March	5812	494
2014 March	5860	320
2015 March	5629	189
2016 March	5686	809
2017 March	5953	557
2018 March	5636	72
2019 March	5690	
2020 March	5468	
2021 March	5466	1
2022 March	4807	
2023 March	4973	166
Total No of Buses as on 31.08.2023	5164	358*

**Out of 358, 191 new buses rolled out from 1.04.2023 to 31.08.2023. Thus, the total no of new buses added to the fleet of KSRTC from March, 2021 to August ,2021*
Source: KSRTC

Appendix 11.1.17 Age - wise details of vehicles owned by KSRTC during 2020-2023

Sl.No	Buses	2020 March	2021 March	2022 March	2023 March
1	10 years and above	2109	2829	2367	2833
2	Above 7 years and below 10 years	1406	1010	1017	1134
3	Above 5 years and below 7 years	528	835	1307	768
4	Below 5 years	1425	792	116	238
5	No. of buses scrapped	116	108	167	446
	Total	5584	5574	4974	5419
6	No. of buses on wet lease basis	20	17	6	0
7	No. of electric buses	10	8	0	0

Source: KSRTC

Appendix 11.1.18 Major internal indicators of KSRTC in 2022-23

Sl. No.	Indicator		Numbers
1	Total Fleet held		4973
2	Average Fleet operated		3645
3	Average age of Fleet (Years)		10.9
4	Over aged vehicles		238
5	Staff strength		24910
6	Staff per bus ratio (fleet held)	Driver/bus	1.81
		Conductor/bus	1.78
		Ministerial/bus	0.26
		Mechanic/bus	0.58
7	Fuel efficiency (km/litre of HSD)		4.13
8	Occupancy Ratio		90

Source: KSRTC

Appendix 11.1.19 Major Indicators Showing Operational Efficiency of KURTC

Sl. No	Items	Year			
		2020-21	2021-22	2022-23	2023-24 (up to August,2023)
1	Fleet Strength (as on March 31st)	719	479	462	462
2	Gross Revenue earnings (₹crore)	12.61	42.05	98.97	37.82
3	Gross Revenue expenditure (₹crore)	0	0	0	0
4	Gross operating loss (₹crore)	0	0	0	0
5	No. of schedules operated as on 31st March	88	119	131	89
6	Average earning per vehcile on road per day (₹)	12857	15949	22366	21884
7	Average earning per km of buses operated (paise)	3767	5293	6529	5051
8	Average earning per passenger (paise)	6135	4314	5008	5791
9	Average kms run per bus per day	341	301	342	433
10	Average number of buses held daily (nos)	719	718	719	224
11	Passengers Carried (lakh)	20	97.47	195	64

Source: KSRTC

Appendix 11.1.20 Major Indicators Showing Operational Efficiency of KSRTC

Sl. No	items	Year			
		2020-21	2021-22	2022-23	2023-24 (up to August,2023)
1	Fleet Strength (as on March 31st)	5466	4807	4973	5164
2	Gross revenue earnings (₹ crore)	620.93	1095.52	2227.1	875.1
3	Gross Revenue expenditure (₹ crore)	1485.84	2107.66	2683.48	1072.18
4	Gross operating loss (₹ crore)	864.91	1012.14	456.38	197.08
5	No. of schedules operated as on 31st March	3325	3552	3731	3469
6	Average earning per vehcile on road per day (₹)	9265	11912	16175	14894
7	Average earning per Km of Buses operated (Paise)	3209	3761	4716	4473
8	Average earning per passenger per month (Paise)	2569	2831	3195	3061
9	Average Kms. run per bus per day	288	317	335	332
10	Average number of buses held daily (Nos)	5488	5481	5072	4693
11	Passengers Carried (Lakhs)	2418	3852	6292	2795
12	Average Occupancy/Bus/month	42.73	52.58	41.2	40.5

Source: KSRTC

Appendix 11.1.21 District - wise Operational Statistics of KSRTC duirng 2022-23

Sl. No	Unit	No.of buses held	No.of schedules	Effective km Operated (in lakh)	Passengers carried (in lakh)
		As on 31.03.2023			
1	Thiruvananthapuram	1089	1062	888	1778
2	Kollam	544	374	450	818
3	Pathanamthitta	244	213	232	321
4	Alappuzha	346	315	301	480
5	Kottayam	368	327	378	400
6	Ernakulam	474	446	406	634
7	Idukki	215	198	189	184
8	Thrissur	264	245	243	273
9	Palakkad	206	183	219	204
10	Malappuram	168	123	170	147
11	Kozhikkode	235	186	205	234
12	Kannur	255	217	223	296
13	Kasargod	153	131	139	232
14	Wayanad	246	196	206	275
	Total	4807	4216	4249	6276

Source: KSRTC

Appendix 11.1.22 Major Indicators Showing Operational Efficiency of Kochi Metro

Sl.No	Items	Year						
		2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 (up to August)
1	2	3	4	5	6	7	8	9
1	Gross Revenue earnings (₹crore)	49	83	101	54	78	132	67
2	Gross Revenue expenditure (₹ crore)	73	88	115	111	113	127	52
3	Gross operating loss (₹ crore)	-24	-6	-14	-57	-35	5.35	14
4	No. of services operated as on 31st March	63432	86162	93542	41762	62311	85985	36076
5	Average earning per service (₹)	7764	9580	10846	13006	12574	15376	18439
6	Average earning per passenger per month (₹)	1467	1961	1680	4264	2420	1594	1504
7	Passenger Carried (Lakhs)	101	126	181	38	97	249	133
8	Average Cost/Passenger/month	2188	2097	1910	8704	3499	1530	1180
9	Average Occupancy/Train/month	4763	4396	5807	2068	4667	5309	6610

Source: KMRL

Appendix 11.1.23 Operational Statistics of Water Metro

Sl No.	Particulars	2023-24 (Upto August, 2023)
1	Route Distance covered by Water Metro (in km)	52,004
2	No. of Boats	9
3	No. of Boats in operation	9
4	No. of trips on schedule	13,745
5	No. of passengers carried (in Thousand)	794
6	No. of Tourist Boats	0
7	Total Revenue Receipts on Inland Transports (in Lakh)	177.11
8	Total Revenue Receipts on other Business (in Lakh)	5.49
9	Total Revenue Expenditure on other Business (in Lakh)	-
10	No. of Employees	95

Source : Kerala Water Metro Limited(KWML)

Annexure 11.1.24 :Port-Wise monthly Cargo Traffic handled-Major Ports (In '000 Tonnes)

Sl No.	Name of Ports		(April-March,2021-22)		(April-March,2022-23)	
			Cargo handled	%	Cargo handled	%
1	2	3	4	5	6	7
1	KDS(SMP Kolkata)	Overseas	14548	2.6	15984	2.7
		Coastal	392	0.2	395	0.2
		Total	14940	2.1	16380	2.10
	HDC(SMP Kolkata)	Overseas	37030	6.7	43222	7.2
		Coastal	5847	3.4	5386	2.9
		Total	42877	6	48608	6.20
2	Paradip	Overseas	74369	13.5	77283	12.9
		Coastal	41764	24.5	58079	31.6
		Total	116133	16.1	135362	17.30
3	Visakhapatnam	Overseas	47895	8.7	54837	9.1
		Coastal	21135	12.4	18914	10.3
		Total	69030	9.6	73751	9.40
4	Kamarajar	Overseas	22354	4.1	25812	4.3
		Coastal	16294	9.6	17694	9.6
		Total	38648	5.4	43506	5.60
5	Chennai	Overseas	41425	7.5	43031	7.2
		Coastal	7139	4.2	5918	3.2
		Total	48564	6.7	48949	6.20
6	V.O.C.	Overseas	23564	4.3	25234	4.2
		Coastal	10555	6.2	12681	6.9
		Total	34118	4.7	37915	4.80
7	Cochin	Overseas	22704	4.1	23149	3.9
		Coastal	11846	7	12106	6.6
		Total	34550	4.8	35255	4.50
8	New Mangalore	Overseas	29474	5.4	31956	5.3
		Coastal	9821	5.8	9465	5.2
		Total	39296	5.5	41421	5.30
9	Mormugao	Overseas	16342	3	15642	2.6
		Coastal	2124	1.2	1677	0.9
		Total	18466	2.6	17319	2.20
10	Mumbai	Overseas	35794	6.5	41002	6.8
		Coastal	24097	14.2	22606	12.3
		Total	59891	8.3	63608	8.10
11	JNPA	Overseas	71930	13.1	78967	13.2
		Coastal	4067	2.4	4900	2.7
		Total	75997	10.6	83867	10.70
12	Deendayal	Overseas	112630	20.5	123877	20.6
		Coastal	15151	8.9	13684	7.5
		Total	127781	17.7	137561	17.60
Total		Overseas	550059	76.4	599996	76.6
		Coastal	170232	23.6	183506	23.4
		Total	720291	100.00	783502	100.00

Source: - Port Data Management Portal (PDMP), Ministry of Ports, Shipping & Waterways P-Provisional

Annexure 11.1.25 : Non-Major Ports-Port-Wise monthly Cargo Traffic Handled (In Thousand Tonnes)

Sl. No.	Name of Ports		Grand Total (April-March, 2021-22) (P)		Grand Total (April-March, 2022-23) (P)	
			Cargo handled	Percent share	Cargo handled	Percent share
1	2	3	4	5	6	7
1	GMB	Overseas	359884	70.7	369946	69.7
		Coastal	45510	50.5	46392	39.0
		Total	405394	67.7	416337	64.1
2	MMB	Overseas	21493	4.2	25100	4.7
		Coastal	26534	29.5	43899	36.9
		Total	48027	8.0	69000	10.6
3	TNMB	Overseas	7273	1.4	10602	2.0
		Coastal	550	0.6	642	0.5
		Total	7823	1.3	11244	1.7
4	GOA	Overseas	0	0.0	0	0.0
		Coastal	27	0.0	8	0.0
		Total	27	0.0	8	0.0
5	KMB	Overseas	1	0.0	0	0.0
		Coastal	306	0.3	92	0.1
		Total	306	0.1	92	0.0
6	PUDU CHERRY	Overseas	5836	1.1	10120	1.9
		Coastal	0	0.0	0	0.0
		Total	5836	1.0	10120	1.6
7	ANDHRA PRADESH	Overseas	75112	14.8	78488	14.8
		Coastal	12848	14.3	22958	19.3
		Total	87960	14.7	101446	15.6
8	A & N ISLAND	Overseas	86	0.0	160	0.0
		Coastal	1450	1.6	1716	1.4
		Total	1535	0.3	1876	0.3
9	Karnataka	Overseas	588	0.1	849	0.2
		Coastal	206	0.2	204	0.2
		Total	794	0.1	1054	0.2
10	ODISHA	Overseas	38774	7.6	35621	6.7
		Coastal	2639	2.9	3090	2.6
		Total	41413	6.9	38711	6.0
Total		Overseas	509047	85.0	530886	81.7
		Coastal	90068	15.0	119001	18.3
		Total	599115	100.0	649887	100.0

Source: Port Data Management Portal(PDMP), Moinistry of Shipping & Waterways

Appendix 11.1.26 Commodity Wise Cargo Handled at the Intermediate and Minor Ports of Kerala In 2022-23 In Tonnes

Sl.No	Name of Port	Commodity	Imports			Exports			Grant Total
			Coastal	Foreign	Total	Coastal	Foreign	Total	
1	2	3	4	5	6	7	8	9	10
1	KOLLAM	Scrap & Boulders	0.00	0	0.00	133556	0	133556	133556.00
2	VIZHINJAM	-	0	0	0	0	0	0	0.00
3	AZHIKKAL	-	0	0	0	0	0	0	0
4	BEYPORE	Pertroleum Products (POL)	9	0	9	11119	0	11119	11128
		Others	7639	0	7639	88541	0	88541	96180
	Total		7648.00	0	7648.00	233216	0	233216	240864.00

Source: Kerala Maritime Board

Appendix 11.1. 27 Category-wise break up of Revenue collected at the intermediate and Minor Ports of Kerala in 2022-23

Sl No	Name of Port	Head of Account													
			105-02-103-98-KIV Rules												
		Registration and other fees (Pilotage fess)	Registration of Vessels	Survey of Vessels	Examination and other fees	Inland water ways and channels	Accreditation/ Certification of boatyards, dry docks etc.	Lease rent in respect of water front and land area leased out by Port Department	Port Dues	Import & Export dues	Tug Charges	Miscellaneous	Merchant Over time fees	Revenue from dredged meterials	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	VIZHINJAM	157205	47400	247265	26642		175232		54566		1553760	8050165	168420		10480655
2	KOLLAM	293930	524003	634566	2057785		242455		166783	916270	1696625	25248518	324750		32105685
3	ALAPUZHA		2744005	12170047	479487		29220					326580			15749339
4	KODUNGALLOUR	2435	714506	3716631	296795	12755	1060125		328			407993		5246527	11458095
5	BEYPORE	1233025	70275	397370	98230		66240	18266	378399	792435	4531062	11978883	2781329	18807845	41153359
6	KOZHIKODE	115360			2390			529197				3964231			4611178
7	PONNANI				54675			27660				6755477		71672407	78510219
8	VADAKARA	42160										127665		26633195	26803020
9	THALASSERY							38500				390050			428550
10	KANNUR							90014				162286			252300
11	AZHIKKAL	2500779	20405	726805	16505		67910		1276		4410	551636		125750035	129639761
12	KASARGODE				56115							1157323		107663645	108877083
	TOTAL	4344894	4120594	17892684	3088624	12755	1641182	703637	601352	1708705	7785857	59120807	3274499	355773654	460069244

Source: Kerala Maritime Board 77.33045811

Appendix 11.1.28 No. and Tonnage of steamers and sailing vessels which called at the intermediate and Minor Ports of Kerala in 2019-20 & 2022-23

Name of Port	Coastal/Foreign	Steamers				Sailing Vessels							
		No.		Tonnage		No.		Tonnage		Total No. of Vessels		Total Tonnage	
		2011-20	2022-23	2011-20	2022-23	2011-20	2022-23	2011-20	2022-23	2011-20	2022-23	2011-20	2022-23
KOLLAM	coastal	137	48	194431	15495	12		272517		149	48	466948	15495
	foreign	13	0	78086						13		78086	
VIZHINJAM	coastal		109		25996						109		25996
	foreign	239	118	7020239	7637396					239	118	7020239	7637396
BEYPORE	coastal	1184	79	899131	17228	1806	269	419458	54212.4	2990	348	1318589	71440.40
	foreign												
AZHIKKAL	coastal	20		14182		15		4064		35		18246	
	foreign	4		5835		8		6581		12		12416	
Total		1597	354	8211904	7696115	1841	269	702620	54212.4	3438	623	8914524	7750327.4

Source: Kerala Maritime Board

Apendix 11.1.29 Physical Status of Port in Kerala - 2022-23 (* including Infrastructure and Allied facilities)

Sl.no	Items*	Ports			
		Beypore	Azhikkal	Kollam	Vzhinjam
1	Latitude & Longitude	110 9.5'N 750 48'E	110 56'N 750 11'E	8 54'N 760 38'E	8024' N 760 57'E
2	Wharf	310m	1	179.8 m	Leaward 82m Seaward 87m
3	Draft	42m	3.5m	7.2m	4.m,6.5m
4	Entrance Channel width	220m	270m	300m	160m
5	Extension draft		2		7 to9 m
6	Basin area	250mx250m	0.25 Km2	500m	14.26 hector
7	Port area	350 cent	161.9 acre	44acre	3728.58hector
8	Transit sheds	2		2	1400Sq.mtr
9	Yard			16000m2	
10	Godowns	4	2	2	1400Sq.mtr
11	wharf strength	s-110m N-870m		0	5 ton persq.mtr
12	Break waters	2	2	2	2
13	Tug	1	1	1	one
14	Container handling crane	1	1	1	
15	Container Handler	1		0	
16	Container Reach Stacker	1	1	1	
17	Mobile crane	5	1	1	Hydra 825
18	Forklift	1		1	
19	Weighbridge	1	1	1	1
20	Fenders	Yes	4	0	available
21	Channel Marking Buoys		4	9	not available
22	CCTV surveillance	Yes		Yes	yes
23	Pilot	Yes	1	Nil	Nil
24	Fresh water supply	Yes		yes	Yes
25	Godown Area	800m2	210sq feet	1450m2	1400 sq.mtr
26	Customs and Emigration clearance	yes	customs kannur Emigration Nil	yes	available
27	Generator & Transformer	yes		yes(1)	No
	* with units				

Source: Kerala Maritime Board

Appendix 11.1.30 - Overall Progress of Construcation works

Components	Total Quantity	Actual Achievement	Progress in per cent
A. Breakwater (2,960m) - Funded Work - Critical Component			
Rock Work (Invloving 68.70 lakh MT	2,960 metres	End on dumping - 2,315 metres Marine dumping - 2,455 metres (49.30 lakh MT of rock placed)	63%
Accropode casting & placement	20,400 Nos	16453 nos casted, 7501 nos placed	
Crown wall construction	2,284 meters	405 meters	
B. Dredging & Reclamation	7 million cu.m. of seabed to be dredged to reclaim 53 Ha of land		70%
C. Berth	800 m x 60m		83%
D. Container Yard	800m x 500m		45%
E. Port Equipment			
Quay & gantry cranes	8 quay & 24 gantry cranes	2 quay cranes & 2 gantry cranes installed at site	65%
Tags/other equipment	4 tugs,2 mooring launches etc.	All 4 tugs manufactured & delivered. Others in progress	
F. Utilities & Others			58%
G. Gate Complex & Road Development			49%
Overall physical progress			67%

Source: VISL

Appendix 11.1.31 West Coast Canal-Present Status of reaches

Sl No	Chainage in km	Length in Km	Canal Reach	Navigability	Executing Agency
1	0 - 16.04	16.04	Parvathy Puthanar (Kovalam – Akkulam)	Partially Navigable	KWIL
2	16.04- 74.14	58.1	Akkulam to Kollam	Partially Navigable	Inland Navigation department
3	74.14 - 242.14	168	Kollam to Kottapuram (National Waterway -3)	Navigable	IWAI
4	242.14 – 402.14	160	Kottapuram to Kozhikode (Extension of National Waterway -3)	Partially Navigable	IWAI
5	402.14-412.00	9.86	Kozhikode town portion (Canoly canal)	Not Navigable	KWIL
6	412.00 – 450.08	38.08	Kozhikode (Beyond town) to Vadakara	Partially Navigable	Inland Navigation department
7	450.08 – 467.69	17.61	Vadakara to Mahe	Work in progress	Inland Navigation department
8	467.69 – 526.20	58.51	Mahe to Valapattanam	Not navigable. Land acquisition in progress for uncut portion	KWIL
9	526.20- 590	63.80	Valapattanam to Neeleswaram	Navigable	Inland Navigation department
10	590 – 616	26	Neeleswaram - Bakel	Under investigation	KWIL

Source: Inland Navigation & Kuttanad Package

Appendix 11.1.32 Operational statistics of Inland Water Transport Agency in Kerala (KSINC)

Particulars	2021-22	2022-23
No. of jhangar	6	6
No. of jhangar in operation	6	6
No.of Boats	1	1
No.of Boats in operation (Operating for Kochi Corporation)	1	1
No.of trips on schedule per day	101	101
No.of passengers carried (in lakhs)	5.99	10.08
No.of Barges	7	8
No. of Tourist Boat	5	6
Total Distance Cargo (in KM- approximate)	17948	13672
Volums of Cargo Carried (Tonnes)	158186	121114
Total Revenue Reciepts on Inland transport(in lakhs)	1283.51	2231.11
Total Revenue Expenditure on inland transport (in lakh)	1352.96	1745.13
Total Revenue Receipts on other business(in lakh)	891.67	418.57
Total Revenue Expenditure on other business(in lakh)	1080.96	647.75
No. of Employees (Total)	202	187

Soure: Kerala Shipping & Inland Navigation Corporation Ltd.(KSINC)

Appendix 11.1.33 Operational Statistics of State Water Transport Department

Sl.No	Particulars	2020-21	2021-22	2022-23	2023-24 (up to August,2023)
1	Route Distance by SWTD	1856717	2124712	2324712	1066997
2	No of Boats	123	118	103	104
3	No. of Boats in Operation	61	61	63	63
4	No. of Trips on schedule	190504	218001	231300	102290
5	No. of Passengers carried (₹in lakhs)	44.8	67.19	103.59	42.06
6	No. of Tourist Boats	5	7	7	7
7	Total Revenue Receipts on Inland Transports (₹in lakh) (collection from Tourist Boats + Barges+Jhank\gars)	40.4	132.32	1044.08	473.43
8	Total Revenue Receipts from toursim operations	0	90.35	203.63	0
9	Total Revenue Receipts on other business (₹in lakh)	70.9	32.06	21.52	3.12
10	Total Revenue Expenditure on other business (₹in lakh)	5047.64	7614.6	7483.54	3179.21
11	No. of Employees (Total)	1010	984	982	962

Source: SWTD

Appendix 11.2.1 Category wise power consumption and revenue collected during 2022-23

Sl No	Category	No. of Consumers	% of consumers to total	Consumption (MU)	Consumption as % to total	Revenue collected (Rs. lakh)	Revenue as % to total
1	Domestic LT	10376078	76.02	12381.03	46.31	6104.22	34.48
2	Commercial LT*	2536214	18.58	4061.72	15.19	4087.23	23.08
3	Public lighting	64375	0.47	362.30	1.36	182.40	1.03
4	Irrigation & Dewatering	518337	3.80	382.46	1.43	117.80	0.67
5	Industrial LT	146586	1.07	1262.01	4.72	963.34	5.44
6	Industrial HT & EHT	7234	0.05	5492.53	20.54	4390.91	24.80
7	Railway Traction	16	0.00	402.33	1.50	267.65	1.51
8	Licensees (Bulk Supply)	11	0.00	579.13	2.17	419.98	2.37
9	Power sale (trading)			1813.11	6.78	1171.93	6.62
	Total	13648851		26736.62		17705.46	

** Commercial LT includes LT General Category and LT EV Charging Stations*
Source: KSEBL

Appendix 11.2.2 Impact of AT & C loss reduction

Year	Energy Sold by KSEB (MU)	Net Energy Generated & Power purchased by KSEB(MU)	AT &C loss %	T & D Loss %	Impact of loss reduction(Estimate only)	
					Saving in MU	Amount in Crore
2018-19	21536.77	25623.58	12.26	12.47	169.89	74.08
2019-20	22660.93	26106.57	13.15	12.08	114.90	48.93
2020-21	22151.60	25320.24	7.76	10.32	543.21	239.68
2021-22*	23721.82	28671.49	8.26	10.19	38.30	17.3
2022-23*	25248.21	27838.21	7.55	9.27	285.14	151.66

**Energy sold includes energy by KSEBL within State including energy adjusted against Captive injection*
Source: KSEBL

Appendix 11.2.3 Energy Source in Kerala, 2018-2023(MW)

Sl. No.	Source of Energy	2018-19	2019-20	2020-21	2021-22	2022-23
1	Hydel: KSEB	2058.76	2058.76	2058.76	2066.36	2090.36
2	Thermal: KSEB	159.96	159.96	159.96	159.96	159.96
3	Wind: KSEB	2.03	2.03	2.03	2.03	2.03
4	Solar: KSEB	16.85	17.47	17.51	30.28	47.54
5	Solar other than KSEBL	117.27	169.43	180.85	276.81	492.88
6	Solar :IPP			102.00	102.00	194.00
6	NTPC(Thermal IPP)	359.58	359.58	359.58	359.58	359.58
7	Thermal: CPP	157.00	167.00	10.00	10.00	17.00
8	Hydel: CPP	33.00	33.00	33.00	33.00	33.00
9	Hydel: IPP	37.66	37.66	37.71	37.71	50.21
10	Wind: IPP	58.25	58.25	58.25	58.25	58.25
11	Wind:CPP		10.00	10.00	10.00	10.00
	Total	3000.36	3073.14	3029.65	3145.98	3514.81

Source : KSEBL

Appendix 11.2.4 Total Installed Capacity in Kerala, 2018-2023

Sl. No.	Sector	**2018-19**	**2019-20**	**2020-21**	**2021-22**	**2022-23**
1	State Sector	2237.60	2238.22	2238.26	2258.47	2299.89
2	Central Sector	359.58	359.58	359.58	359.58	359.58
3	Private Sector	403.18	475.34	431.81	527.93	855.34
	Total	**3000.36**	**3073.14**	**3029.65**	**3145.98**	**3514.81**

Source: KSEBL

Appendix 11.2.5 Details of Surplus Power (in MU)

Sl. No	Particulars	2018-19	2019-20	2020-21	2021-22	2022-23
1	Hydel Generation	7602.41	5741.83	7071.37	9836.91	8636.52
2	KSEB-Thermal Generation	4.093	12.03	7.85	0	0.12
3	Wind KSEBL	1.33	1.42	1.14	1.16	1.19
4	Solar KSEBL	18.54	25.95	28.73	20.20	21.55
5	Solar other than KSEBL*(including power purchase)	85.26	84.49	134.15	156.45	309.18
6	Total Internal generation	7626.37	5781.23	7109.09	9858.27	8659.38
7	Auxiliary consumption	49.35	58.42	51.19	115.98	122.23
8	Net generation	7577.02	5722.81	7057.90	9742.29	8537.15
9	Power Purchase (CGS, IPPs,Traders)	18761.47	21128.51	18912.33	19532.67	21876.93
10	External PGCIL line losses	714.90	744.75	649.89	645.05	743.63
11	Energy available for sale within the State	25623.59	26106.57	25320.24	28968.69	29670.45
12	Energy Requirement**	24978.81	26050.62	25058.81	26535.53	27857.35
13	Surplus/Deficit	824.78	55.95	261.43	2094.43	1813.10

**Item 5 is shown in power purchase*
*** Swap return is also shown in energy requirement*
Source: KSEBL

Appendix 11.2.6 Ongoing Hydroelectric Generation Projects of KSEB

Sl.No	Name of the Project	Installed Capacity (MW)	Generation(MU)
1	Bhoothathankettu SHEP	24	83.5
2	Pallivasal Extension	60	153.9
3	Thottiar HEP	40	99
4	Peruvannamuzhy	6	24.7
5	Pazhassi Sagar	7.50	25.16
6	Sengulam Augmentation	NA	85
7	Chinnar	24	76.45
8	Mankulam	40	82.08
9	Olikkal	5	10.26
10	Poovaramthodu	3	5.88
	Total	209.50	645.93

Appendix 11.2.7 Existing Small Hydro Projects owned by KSEBL

Sl.No	Name of the Project	Installed Capacity (MW)
1	Chembukadavu Stage I	2.70
2	Chembukadavu Stage II	3.75
3	Kallada	15.00
4	Kuttiadi Tailrace	3.75
5	Lower Meenmutty	3.50
6	Malampuzha	2.50
7	Malankara	10.50
8	Mattupetty	2.00
9	Poringalkuthu Left Bank Extension	16.00
10	Peppara	3.00
11	Urumi Stage I	3.75
12	Urumi Stage II	2.40
13	Poozhithode	4.80
14	Ranni - Perinad	4.00
15	Peechi	1.25
16	Vilangad	7.50
17	Chimmony	2.50
18	Adyanpara	3.50
19	Barapole	15.00
20	Vellathooval	3.60
21	Perunthenaruvi	6.00
22	Kakkayam	3.00
23	Chathankottunada	6.00
24	Upper Kallar	2.00
25	Poringalkuthu Screw generation	0.011
26	Maniyar	12.000
27	Kuthungal	21.000
28	Ullunkal	7.000
29	Iruttukkanam	4.500
30	Pampukayam(Mankulam)	0.110
31	Karikkayam	15.000
32	Meenvallom	3.00
33	Kallar	0.05
34	Pathankayam	8.00
35	Deviyar	0.05
36	Anakkampil	8.00
37	Arippara	4.50
38	Poringalkuthu New	24.00
	Total	235.22

Source : KSEBL

Appendix 11.2.8 Transmission Infrastructure in Kerala (as on 31.03.2023)

Sl No	Voltage level(kV)	Substations (Nos)	Transmission Lines (Ckt.km)
1	400 kV*	7	1465.32
2	220 kV	33	3613.30
3	110 kV	177	5460.85
4	66 kV	55	1542.23
5	33 kV	160	2349.41
	Total	432	14431.11

** 6 substations are owned by Power Grid Corporation of India Ltd(PGCIL)*
Source: KSEBL

Appendix 11.2.9 Transmission Infrastructure Achievement during 2022-23

Sl. No	**Voltage Level (kV)**	**Substations(Nos)**	**Transmission Lines(Ckt-km)**	**Capacity addition enhancement (MVA)**
1	220	4	88.41	763
2	110	2	132	657.5
3	33		10	65
Total		**6**	**229.7**	**1485.5**

Source: KSEBL

Appendix 11.2.10 Targets and achievements of distribution infrastructure during 2022-23

Sl. No.	Item	Target	Unit	Achievement	Unit
1	11 kV lines	1156	km	1557	km
2	Distribution Transformer	1721	nos	2283	nos
3	LT lines	2921	km	4036	km
4	Service connections	360990	nos	373133	nos

Source: KSEBL

Appendix 11.3.1 District - wise details of Telephone Network, BSNL Kerala Circle as on 31.08.2023

Sl. No	Name of District	No. of Exchanges	Equipped Capacity	Working connections			Area (Sq.km)	No. of Telephone (Sq. km)	Total Population	No. of Telephones per 1000 population
				Mobile	Landline	Total				
1	Alleppey	78	106856	576452	69037	645489	1415	456	2127789	303
2	Ernakulam	113	220040	1101817	109286	1211103	3068	395	3282388	369
3	Idukki	63	36480	555668	21671	577339	4358	132	1108974	521
4	Kannur	121	195879	867070	79799	946869	2966	319	2523003	375
5	Kasaragod	64	61536	416857	16401	433258	1992	217	1307375	331
6	Kollam	72	135891	706746	78197	784943	2491	315	2635375	298
7	Kottayam	96	141876	771362	64522	835884	2208	379	1974551	423
8	Kozhikode	85	108197	743510	96099	839609	2344	358	3089543	272
9	Malappuram	96	99200	686997	60083	747080	3550	210	4112920	182
10	Palakkad	99	65772	586210	56672	642882	4480	144	2809934	229
11	Pathanamthitta	78	57408	504950	53657	558607	2637	212	1197412	467
12	Thrissur	94	118208	928314	106452	1034766	3032	341	3121200	332
13	Thiruvnanthapuram	95	106400	1077195	86971	1164166	2192	531	3301427	353
14	Wayanad	24	12301	166310	13807	180117	2130	85	817420	220
Union Territory										
Lakshadweep		10	6592	59491	4526	64017	32	2001	64473	993
Total		1188	1472636	9748949	917180	10666129	38895	274	33473784	319

Source : BSNL,Kerala Circle

Appendix 11.3.2 Growth of Post Offices in Kerala during the last ten Years

Year	HOs	DSOs	EDSOs	EDBOs	Total
2013	51	1455	0	3558	5064
2014	51	1457	0	3559	5067
2015	51	1457	0	3560	5068
2016	51	1457	0	3560	5068
2017	51	1457	0	3557	5065
2018	52	1457	0	3555	5064
2019	52	1457	0	3554	5063
2020	52	1457	0	3554	5063
2021	52	1457	0	3554	5063
2022	52	1457	0	3554	5063
2023 (as on 31.08.23)	52	1456	0	3554	5062*

Number of Post offices in Kerala State is 5048			
Class of Office	Kerala	Lakshadweep UT	Mahe/UT
Head Offices	51	1	0
SO - Sub offices	1447	8	1
EDSO - Extra Departmental Sub Offices	0	0	0
EDBO - Extra Departmental Branch Offices	3550	1	3

*There are 5062 Post offices in Kerala Postal Circle, of which 10 are in the UT of Lakshadweep and 4 in Mahe(UT of Pondicherry).

Source : Chief Post Master General (Kerala Circle)

Appendix 11.3.3 Urban/Rural Split of Post Offices as on 31.08.2023

Sl.No	Name of Division	Head Office		DSO		EDSO		EDBO		Grand Total		Total
		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	
1	Trivandrum (South)	2	0	27	42	0	0	5	142	34	184	218
2	Trivandrum (North)	2	0	32	43	0	0	18	101	52	144	196
3	Kollam	3	0	37	54	0	0	19	132	59	186	245
4	Pathanamthitta	3	0	8	68	0	0	8	225	19	293	312
5	Tiruvalla	2	0	11	53	0	0	6	87	19	140	159
	Total Southern Region	**12**	**0**	**115**	**260**	**0**	**0**	**56**	**687**	**183**	**947**	**1130**
6	Alappuzha	2	0	25	23	0	0	18	56	45	79	124
7	Mavelikkara	2	0	8	45	0	0	5	68	15	113	128
8	Changanassery	1	1	4	42	0	0	2	115	7	158	165
9	Kottayam	3	0	23	56	0	0	10	166	36	222	258
10	Idukki	1	1	6	46	0	0	2	237	9	284	293
11	Ernakulam	2	0	51	20	0	0	19	43	72	63	135
12	Aluva	3	0	42	29	0	0	11	170	56	199	255
13	Irinjalakuda	2	0	12	51	0	0	10	117	24	168	192
14	Thrissur	3	0	38	67	0	0	34	151	75	218	293
15	Lakshadweep	1	0	5	3	0	0	0	1	6	4	10
	Total Central Region	**20**	**2**	**214**	**382**	**0**	**0**	**111**	**1124**	**345**	**1508**	**1853**
16	Palakkad	2	1	17	66	0	0	6	144	25	211	236
17	Ottapalam	1	0	12	43	0	0	16	147	29	190	219
18	Manjeri	2	0	7	39	0	0	11	200	20	239	259
19	Tirur	2	0	7	45	0	0	7	113	16	158	174
20	Kozhikode	3	0	46	24	0	0	41	187	90	211	301
21	Vadakara (including Mahe under UT of Pondicherry)	2	0	6	34	0	0	11	172	19	206	225
22	Thalassery	1	0	28	16	0	0	36	127	65	143	208
23	Kannur	2	0	40	26	0	0	50	113	92	139	231
24	Kasargod	2	0	7	22	0	0	7	188	16	210	226
	Total Northern Region	**17**	**1**	**170**	**315**	**0**	**0**	**185**	**1391**	**372**	**1707**	**2079**
	Grand Total	49	3	499	957	0	0	352	3202	900	4162	5062

SO - Sub Offices EDSO - Extra Departmental Sub Offices EDBO -Extra Departmenal Branch Offices
Source : Chief Post Master General (Kerala Circle)

Appendix 11.3.4 Division-wise and Category-wise Post Offices under Kerala Circle during 2022-23 (up to 31.08.2023)

Sl.No.	Name of Division	Head Offices	Sub Offices			Total
			SO	EDSO	EDBO	
1	Trivandrum (North)	2	75	0	119	196
2	Trivandrum (South)	2	69	0	147	218
3	Kollam	3	91	0	151	245
4	Pathanamthitta	3	76	0	233	312
5	Tiruvalla	2	64	0	93	159
6	Alappuzha	2	48	0	74	124
7	Mavelikkara	2	53	0	73	128
8	Changanassery	2	46	0	117	165
9	Idukki	2	52	0	239	293
10	Kottayam	3	79	0	176	258
11	Ernakulam	2	71	0	62	135
12	Aluva	3	71	0	181	255
13	Thrissur	3	105	0	185	293
14	Irinjalakuda	2	63	0	127	192
15	Lakshadweep	1	8	0	1	10
16	Palakkad	3	83	0	150	236
17	Ottapalam	1	55	0	163	219
18	Manjeri	2	46	0	211	259
19	Tirur	2	52	0	120	174
20	Calicut	3	70	0	228	301
21	Vadakara (including Mahe under UT of Pondicherry)	2	40	0	183	225
22	Thalassery	1	44	0	163	208
23	Kannur	2	66	0	163	231
24	Kasargod	2	29	0	195	226
Total -(Kerala Circle)		52	1456	0	3554	5062

SO - Sub Office, EDSO - Extra Departmental Sub Offices, EDBO - Extra Departmental Branch Offices
Source : Chief Post Master General (Kerala Circle)

Appendix 11.3.5 District-wise details of area and population served by one Post Office during 2022-23

Sl.No	Name of District	Post office (Nos.)	Area (Sq.km)	Area served by One Post Office (Sq.kms)	Population (2001 census)	Population (2011 census)	Population served by one post office
1	Kasargod	231	1992	8.62	1204078	1302600	5639
2	Kannur	382	2966	7.76	2408956	2525637	6612
3	Wayanad	163	2131	13.07	780619	816558	5010
4	Kozhikode	406	2344	5.77	2879131	3089543	7610
5	Malappuram	438	3550	8.11	3625471	4110956	9386
6	Palakkad	455	4480	9.85	2617482	2810892	6178
7	Thrissur	484	3032	6.26	2974232	3110327	6426
8	Ernakulam	391	3068	7.85	3105798	3279860	8388
9	Idukki	296	4358	14.72	1129221	1107453	3741
10	Kottayam	409	2208	5.40	1953646	1979384	4840
11	Alappuzha	300	1414	4.71	2109160	2121943	7073
12	Pathanamthitta	312	2637	8.45	1234016	1195537	3832
13	Kollam	367	2491	6.79	2585208	2629703	7165
14	Thiruvananthapuram	414	2192	5.29	3234356	3307284	7989
	Total (Kerala State)	**5048**	**38863**	**7.70**	**31841374**	**33387677**	**6614**
15	UT of Lakshadweep	10	32	3.20	60650	64429	6443
16	UT of Pondichery (Mahe Only)	4	9	2.25	35119	41934	10484

Source : Chief Post Master General (Kerala Circle)

Appendix-11.4.1 District-wise population covered by Water Supply Schemes (As on 31-08-2023)

Sl. No.	District	Rural population covered	% to Total Rural population	Urban population covered	% to Total Urban population	Total Population covered	% to Total Population	No.of Schemes
1	Thiruvananthapuram	1545110	65.11	1554189	86.92	3099299	74.48	91
2	Kollam	1561389.6	72.55	486431	92.49	2047821	76.47	66
3	Pathanamthitta	948910	86.98	153287	86.83	1102197	86.96	90
4	Alappuzha	1791356	88.34	367808	86.83	2159164	90.97	46
5	Kottayam	1198264	61.98	179740.15	85.00	1378004	64.25	46
6	Idukki	545318	47.08	63740	66.90	609058	48.58	63
7	Ernakulam	2167837	90.68	1516261	92.20	3684098	91.30	93
8	Thrissur	1900292	73.55	476134.2	84.88	2376426	75.57	92
9	Palakkad	1751612	61.59	355758	90.68	2107370	65.11	38
10	Malappuram	1758470	44.89	489491	63.82	2247961	47.99	53
11	Kozhikode	1073421	46.07	501499	55.31	1574920	48.65	61
12	Wayanad	358296	47.28	74956	83.27	433252	51.10	23
13	Kannur	1067096	54.81	508080	68.28	1575176	58.53	73
14	Kasaragod	447504	36.27	67755	39.76	515259	36.69	79
	TOTAL	18114876	63.03	67,95,129	79.97	24910006	66.89	914

Source-KWA

Appendix-11.4.2 District-wise and Category-wise Number of Water Supply Schemes in operation as on 31/08/2023

Sl. No.	Name of District	No. of Urban Water Supply Schemes	Rural Water Supply Schemes		Urban- Rural Schemes		Total
			Multi Panchayat	Single Panchayat	Multi Panchayat	Single Panchayat	
1	Thiruvananthapuram	6	14	67	3	1	91
2	Kollam	8	9	45	4	0	66
3	Pathanamathitta	2	22	63	3	0	90
4	Alappuzha	5	4	32	4	1	46
5	Kottayam	6	9	28	3	0	46
6	Idukki	4	6	53		0	63
7	Ernakulam	2	16	65	8	2	93
8	Thrissur	11	13	58	8	2	92
9	Palakkad	1	12	19	4	2	38
10	Malappuram	7	15	22	7	2	53
11	Kozhikode	16	3	41		1	61
12	Wayanad	2	5	13	3	0	23
13	Kannur	11	1	54	7	0	73
14	Kasaragod	6	5	67	1	0	79
	TOTAL	87	134	627	55	11	914

Source KWA

Appendix-11.4.3 District-wise details of Water Supply Connections and Street Taps as on 31/08/2023

Sl.No.	Name of Districts	Water Supply Connections					Street Taps				
		Domestic	Non Domestic	Industrial	Special	Total	Panchayaths	Muncipalities	Corporations	Total	Grand Total
1	Thiruvananthapuram	685259	38123	248	6478	730108	15623	1766	3131	20520	750628
2	Kollam	440289	11294	202	651	452436	10788	1477	1720	13985	466421
3	Pathanamthitta	196303	9175	70	303	205851	13418	1846	0	15264	221115
4	Alappuzha	362566	7998	548	167	371279	13100	4965	0	18065	389344
5	Kottayam	162429	7792	60	180	170461	4923	1422	0	6345	176806
6	Idukki	56855	3323	3	107	60288	1874	175	0	2049	62337
7	Ernakulam	631304	49314	500	286	681404	17450	3424	5453	26327	707731
8	Thrissur	298230	9022	70	21	307343	15320	2738	2008	20066	327409
9	Palakkad	332371	11479	150	745	344745	5325	3136	0	8461	353206
10	Malappuram	245041	7641	32	187	252901	4084	2032	0	6116	259017
11	Kozhikode	239496	10255	98	824	250673	2315	1174	2388	5877	256550
12	Wayanad	34900	2630	5	89	37624	1816	682	0	2498	40122
13	Kannur	260139	8649	85	492	269365	2856	1124	430	4410	273775
14	Kasaragod	53923	1597	12	3	55535	3122	572	0	3694	59229
	TOTAL	39,99,105	1,78,292	2083	10533	4190013	1,12,014	26,533	15,130	153677	4343690

source- KWA

Appendix- 11.4.4 District-wise distribution of KWA Water Supply Schemes Transferred to Local Bodies as on 31-08-2023

Sl..No.	Name of District	No. of Schemes (Rural)		Total	Population Coverage
		From the list of 1050 schemes	From other than the list of 1050 schemes		
1	Thiruvananthapuram	2	0	2	33667
2	Kollam	2	0	2	3950
3	Pathanamthitta	0	0	0	0
4	Alappuzha	0	0	0	0
5	Idukki	4	5	9	8710
6	Kottayam	12	2	14	35600
7	Thrissur	20	23	43	61630
8	Ernakulam	1	0	1	1500
9	Palakkad	69	60	129	439300
10	Malappuram	45	58	103	264643
11	Kozhikode	104	196	300	163315
12	Wayanad	22	10	32	42645
13	Kannur	11	2	13	6400
14	Kasaragod	21	31	52	43000
	TOTAL	313	387	700	11,04,360

Source KWA

Appendix-11.4.5 Lpcd water availability as on 31.08.23

Sl.No.	District	Existing Lpcd	Target Lpcd
1	Thiruvananthapuram	171	100 lpcd in rural areas, 150 lpcd in urban areas
2	Kollam	92	
3	Pathanamthitta	152	
4	Alappuzha	93	
5	Kottayam	71	
6	Idukki	67	
7	Ernakulam	192	
8	Thrissur	78	
9	Palakkad	69	
10	Malappuram	55	
11	Kozhikode	87	
12	Wayanad	60	
13	Kannur	78	
14	Kasaragod	22	
	TOTAL	97	

Source-KWA

Appendix-11.4.6 Revenue from water charges (Rs in Lakhs)

Year	Urban Schemes			Rural comprehensive schemes			Rural single panchayat scheme			Total		
	Domestic/non-domestic & Industrial	Street taps	Total	Domestic/non-domestic & Industrial	Street taps	Total	Domestic/non-domestic & Industrial	Street taps	Total	Domestic/non-domestic & Industrial	Street taps	Total
2012-13	16868	4356	21224	4217	4958	9175	2343	8038	10381	23428	17352	40780
2013-14	16454	1560	18014	4736	2165	6901	2379	4020	6399	23570	7745	31315
2014-15	18988	2777	21765	5465	2358	7823	2998	4379	7377	27451	9514	36965
2015-16	25194	1746	26940	7252	2749	10001	3978	5106	9084	36424	9601	46025
2016-17	28756	3575	32331	8216	3576	11792	4108	3065	7173	41080	10216	51296
2017-18	31352	2362	33714	8958	2834	11792	4479	4251	8730	44789	9447	54236
2018-19	29320	7316	36636	9022	6401	15423	6766	4572	11338	45108	18289	63397
2019-20	31432	9576	41008	9671	8380	18051	7254	5985	13239	48357	23941	72298
2020-21	33180	3537	36717	10215	3181	13396	7652	2381	10033	51047	9099	60146
2021-22	33670.29	6671.25	40341.54	9691.99	1920.32	11612.3	5317	1053.4	6370	48679	9645	58324
2022-23	47258.34	8505.59	55763.93	13603.31	2448.33	16051.64	7462.35	1343.1	8805.43	68324	12297	80621
2023-24 (31/08/2023)	27553.76	3854.04	31407.81	7931.35	1109.39	9040.73	4350.89	608.57	4959.46	39836	5572	45408

Source :KWA

Appendix-11.4.7 Sanitation activities -Phase 1 & 2- Achievements as on 31/08/2023

Sl.No	District	Latrine New	Conversion	Drainage in meteres	Soak pit/ compost pit/ vermi com-post	pay&use/ communi-ty latrines/ school sanitation	Biogas
1	Thiruvananthapuram	1569	84	503	0	0	0
2	Kollam	2500	472	1146	2055	0	0
3	Pathanamthitta	832	36	425	124	1	87
4	Alappuzha	0	0	0	0	0	0
5	Kottayam	3482	42	63	738	36	557
6	Idukki	11828	0	365	125	46	435
7	Ernakulam	455	449	292	194	0	0
8	Thrissur	9692	1430	13107	6741	0	156
9	Palakkad	21299	341	10219	9379	16	140
10	Malappuram	16126	18503	26385	41979	39	255
11	Kozhikode	17835	2598	12425	25736	33	60
12	Wayanad	9395	177	2009	6025	60	40
13	Kannur	4033	44	548	3369	18	151
14	Kasaragod	5353	18	911	238	44	35
	TOTAL	1,04,399	24194	68398	96703	293	1916

Source: KRWSA

Appendix- 11.4.8 RWH/GWR Activities / Achievements of KRWSA (as on 31.08.2023) (Jalanidhi-Phase 1 , Phase 2 & RWH cell)

Sl.No	Name of the district	Number of GWR	Number of RWH tanks	Number of open well recharge through RWH	Number of RWH in the home stead water shed
1	Thiruvananthapuram	40	458		NIL
2	Kollam	20	1029		NIL
4	Pathanamthitta	14	1253		NIL
3	Alappuzha	0	935	112	NIL
5	Kottayam	988	7343	1623	NIL
6	Idukki	60	10547	70	NIL
7	Ernakulam	0	865	850	NIL
8	Thrissur	174	724	583	NIL
9	Palakkad	157	2962	353	NIL
10	Malappuram	188	1647	55	NIL
11	Kozhikode	871	1739	913	NIL
12	Wayanad	83	251	6	NIL
13	Kannur	100	1804	33	NIL
14	Kasaragod	217	3145	58	NIL
	TOTAL	2912	34702	4656	NIL

Source: KRWSA

Appendix- 11.4.9 Activities/Achievements of KRWSA (as on 31/08/2023)

Sl. No	District	Total No. of Schemes	Households covered	Small Water Supply		Large/Bulk Water Supply		Multi GP Schemes	
				Functional	Defunct	Functional	Defunct	Functional	Defunct
1	Thiruvananthapuram	110	4572	95	15	0			
2	Kollam	61	22447	36	24	0		1	0
4	Pathanamthitta	96	5977	88	6	2			
3	Alappuzha	0	0	0		0			
5	Kottayam	620	54129	600	18	2			
6	Idukki	614	40727	553	60	1			
7	Ernakulam	49	2173	45	3	1			
8	Thrissur	531	66540	473	53	4		1	0
9	Palakkad	787	50661	661	120	6			
10	Malappuram	950	95336	790	145	13		2	0
11	Kozhikode	1052	51110	985	65	2			
12	Wayanad	328	40061	292	29	7			
13	Kannur	361	24416	294	66	1			
14	Kasaragod	325	22449	275	47	3			
	TOTAL	5884	4,80,598	5187	651	42	0	4	0

Souce: KRWSA

Appendix 11.5.1 Year-wise Details of Home Loan by various banks in the State

Sl.No	Category	Amount disdursed(Rs in lakh)						TOTAL	No. of Housing loans sanctioned						TOTAL
		2018-19	2019-20	2020-2021	2021-2022	2022-2023	2023-2024 (Up to 31/08/2023		2018-19	2019-20	2020-2021	2021-2022	2022-2023	2023-2024 (Up to 31/08/2023)	
I	Kerala State Co-operative Housing Federation														
1	EWS	424.76	372.35	215.75	158.70	116.10	25.90	1313.56	187	138	61	48	45	18	497
2	LIG	0.90						0.90							0
3	MIG	4345.15	3418.18	2492.82	2703.75	2805.87	730.35	16496.12	777	569	317	343	358	132	2496
4	HIG	2.88	5.60					8.48							0
	Others														0
5	Repair	4813.40	3755.47	2712.17	2751.41			14032.44	1329	915	597	578			3419
6	Repair 1					385.55	99.95	485.50					148	59	207
7	Repair 2					2958.6	912.7	3871.30					529	178	707
	IFL														0
	OB	3	7.0					10	1		1	1	1	0	4
Institution Total		9590.08	7558.60	5420.74	5613.86	6266.12	1768.90	36218.29	2294	1622	976	970	1081	387	7330
II	Kerala State Co-operative Agricultural and Rural Development Bank Ltd.														
1	KSCARDB	92735.17	91862.4	88521.57	100249.92	96075.82	27853.33	497298.21	26352	27024	22260	26524	23994	6859	133013

Source- Housing (Technical Cell) Department

Appendix 11.6.1 Total number of projects under RKI (₹ in crore) 2019-2023

Sl. No.	Project Name	Administrative Sanction Amount
1	Reconstruction of 28 flood damaged PWD roads under RKI	4481.56
2	Upgradation of Alappuzha - Changanassery road into semi-elevated highway	671.66
3	Reconstruction of Sharangakkavu bridge in Alappuzha district	12.50
4	Restoration of Airport – Shangumukham Beach Road of Thiruvananthapuram District	9.71
5	Establishment of fodder hubs in the flood prone area under Malabar Region	5.40
6	Kerala Chicken	56.29
7	Livelihood Support Package	77.00
8	Mobile Veterinary Services in all blocks of Kerala	14.85
9	Mobile-tele veterinary unit on regional basis	2.21
10	Pilot project of implementation of GIS Mapping & RFID tagging in Pathanamthitta district	7.53
11	Fish production in cages through participatory approach with beneficiaries of scheduled tribe in Banasurasagar reservoir, Wayanad district	3.20
12	River Training works at Puthiyangadi & Shiriya	52.90
13	KAVIL Projects	3.15
14	Relocation of private settlements from forests	105.92
15	Acquisition of private estates from within forest areas	18.80
16	Consolidation of Mangroves	5.14
17	One Feasibility Study and Two Scoping studies - 1. Study on the hydrological services provisioned by the forest ecosystems 2.Scoping study to develop people-inclusive livelihood-based governance strategy for the long-term conservation for the mangrove forests of Kerala. 3.Feasibility Study for swapping the habitations of Forest dwelling Communities as a Strategy for Mitigating Human-Wildlife Conflict, Disaster-Risk Reduction and Improving Access to Livelihoods & Welfare measures	0.55
18	Eco-restoration of Degraded Forests with Special Focus on Eradication and Management of Invasive Alien Species from the Forests of Kerala	40.00
19	Construction of 29 Smart Anganwadi Centers across 8 districts viz., Alappuzha, Thrissur, Palakkad, Wayanad, Kozhikkode, Thiruvananthapuram, Kannur and Malappuram	8.39
20	Kuttanadu Flood Resilience Package.	53.55
21	Comprehensive and Sustainable Agricultural Development Programme for "Attappady Tribes"	7.99
22	Enhancement of the Livelihood Security of Tribal Minority Groups at Athirappilly through Sustainable Farming, Value addition and Market linkages.	7.91
23	Human Resource diagnostics in Agriculture Development and Farmers' Welfare Department	0.40
24	Strengthening of e- Governance in Agriculture Department	12.00
25	Study on agricultural insurance penetration in Kerala	0.40
26	Enhancing Livelihood through Integrated Farming with special focus to Idukki and Wayanad	50.00
27	Eco-restoration of Flood/Landslide affected areas in the State through Soil and Water Conservation Measures	60.94
28	Development of Kaippad Organic Tided wetlands of Northern Kerala through Mechanized farming, Rice Germplasm Conservation and Biodiversity based farming	4.93
29	Infrastructural Development works for extensive paddy cultivation in Chengannur Constituency	10.00
30	Expansion of existing State Bio Control Laboratory at Mannuthy	27.41
31	Improved Infrastructural facilities in Thrissur Ponnani Kole Lands	298.38
32	Infrastructure development works of Pampoorichal Padasekharam in Ramamangalam Panchayath, Ernakulam	5.00

33	Integrated Farm Management for Holistic Development of District Agricultural Farm (DAF), Neriamangalam	10.00
34	Sustainable Development of Kuttanad Rice Ecosystem	2.91
35	Support to Zone wise Service Delivery by Strengthening Agro Service Centres and Karshika KarmaSena Units	5.00
36	Setting up of Centre of Excellence (CoE) in vegetables and flowers at Ambalavayal, Wayanad	7.82
37	Comprehensive study of the current Technical Gaps and specific infrastructural requirements for promoting exports from the state	0.15
38	Strengthening Market Network in Kerala	15.00
39	Establishment of Digital pathology Centres of Excellence at regional cancer center (RCC) and Malabar Cancer center (MCC)	18.87
40	Establishment of Robotic Surgery System at the Regional Cancer center ,Thiruvananthapuram and Malabar cancer center thalassery	60.00
41	One Health Project	1.28
42	Mapathon Project	3.49
43	Setting up of a Unified Registry for the State of Kerala	34.32
44	Database of trade able/commercially potential bio-resources	1.00
45	Riverine Biodiversity Rejuvenation	2.00
46	Conservation of Agrobiodiversity	2.00
47	Haritha keralam Mission-Rejuvenation of Streams in Highland Regions of Kerala- Mapping of Streams in 230 LSGs as an extension of Mappathon Project	1.31
48	Establishment of Primary Water Quality testing lab attached to 313 Higher secondary schools in 4 Pamba basin district(Pathanamthatta,Kottayam,Alappuzha and Idukki) and Ernakulam district under the RKI implementation	5.19
49	Digital Resurvey of 1550 villages in the State - Phase 1	438.46
50	Establishment of Septage Treatment Plant for Cherthala Municipality.	7.83
51	Establishment of Septage Treatment Plant for Varkala Municipality	4.70
52	Establishment of Sewage Treatment Plants at Thanni, Dhavalakuzhi and Valiyavila in Mayyanad Grama Panchayat	11.55
53	Community Enterprise Fund (CEF) To Community Development Society (CDS)	32.53
54	Crisis Management Fund (CMF)	18.47
55	Enterprise Resource Planning	1.00
56	Kerala Chicken Project	22.00
57	RKI-Entrepreneurship Development Program (RKI-EDP)	75.00
58	Skilling For Self Employment (ARISE) (Aquiring Resilience And Identity Through Sustainable Employment)	10.00
59	Skilling To Connect To Work	5.00
60	Vulnerability Reduction Fund VRF	26.00
61	Yuva Keralam- Skilling For Wage Employment	60.00
62	District level sorting and segregation facility & glass segregation unit in Thrissur	2.37
63	District Level Sorting and Segregation Facility and Glass Waste Management Unit, Kasaragod	3.81
64	Establishing an integrated plastic waste management facility at KINFRA, Kuttipuram, Malappuram	3.67
65	Establishing an integrated plastic waste management facility at Kunnamthanam, Pathanamthitta	6.40
66	Land development and construction of compound wall around Clean Kerala Company Ltd. plant in KINFRA park at Kuttipuram.	0.64
67	Setting up of District Level Sorting & Segregation Facility at Trivandrum	5.05

68	Setting up of Material Collection Facility in all Government Offices	4.50
69	Nammal Namukkayi	7.30
70	Reconstruction of 28 Village offices under Rebuild Kerala Initiative	12.60
71	Reconstruction of village offices (111 no.s) and other revenue buildings (36 no.s) under the Rebuild Kerala Initiative	131.58
72	Project proposals of Revenue Department- Reconstruction of 116 village offices and 2 other revenue buildings	57.51
73	Construction of wing wall and approach road for Nooradippalam, in Vandiperiyar GP, Idukki District	0.50
74	Reconstruction of 194.63 km of flood damaged category B (RoW 5mtrs) roads in seven districts viz. Ernakulam, Kottayam,Alappuzha, Pathanamthitta,Thrissur, Wayanad and Idukki	67.90
75	Reconstruction of 5 flood damaged bridges of Local Self Government Department (LSGD) under Rebuild Kerala Initiative(RKI)	11.61
76	Reconstruction of Kurishupallippadi - Thadathilppadi - Kannadippara road in Parathodu town, Idukki district	0.10
77	Investigation and data collection of roads in 7 districts	4.75
78	Rebuilding 14 LSG Roads in 4 districts viz., Alappuzha, Pathanamtitta, Idukki and Wayanad	30.91
79	Rebuilding 19 number of LSGD Roads in 6 districts viz., Pathanamthitta, Kottayam, Ernakulam, Alappuzha, Thrissur & Wayanad	43.92
80	Rebuilding 22 number of LSGD Roads in 5 districts viz, Alappuzha, Pathanamthitta, Ernakulam, Idukki and Wayanad Districts	49.34
81	Rebuilding LSG Roads in 4 districts viz.,Alappuzha, Kottayam, Ernakulam and Thrissur	53.14
82	Rebuilding LSG Roads in 5 districts viz., Alappuzha, Kottayam, Ernakulam, Thrissur and Wayanad	40.00
83	Rebuilding LSG Roads with RoW of and above 5.5m in Pathanamthitta, Idukki and Wayanad districts	266.30
84	Reconstruction of 9 LGS Roads in 5 Districts viz., Alappuzha, Pathanamthitta, Idukki, Ernakulam and Thrissur	25.85
85	Reconstruction of Chembikkad-Madrsappady road stretch as an extension of ongoing project 'Thadikkakadavu	1.60
86	Reconstruction of Chottilappara bridge in Choondal GP Thrissur District	2.90
87	Kerala Water Resources Information System	3.80
88	DPR for projects under Room for River	4.50
89	Initial expenses for constituting RBCMA.	8.00
90	Micro Irrigation Projects-LIS	24.54
91	Post Flood Repair and Maintenance of Dams/ Regulators/ Canals/ Irrigation Structures-95 Works	114.81
92	Post Flood Repair and Maintenance of Dams/Regulators/ Canals/ Irrigation Structures-3 works	
93	Post Flood Repair and Maintenance-Chalakudy River Diversion Scheme-1 work	
94	Restoration of damaged main canal and under tunnel near Ch:12/325km at kara in mattannur municipality-Additional work for providing lining to canal and surface finish to inspection road	
95	Completion of nearly completed KWA schemes	182.60
96	Construction of Groynes at the mouth of Thottappally Pozhy	44.00
97	Energy Optimization and replacing inefficient pumping systems- Implementation of recommendations of Energy Audit phase1 & 2	7.00
98	Establishment of underground sewerage network and allied components in division 54 of Kochi Corporation at an estimated cost of 63.91Crore to make use of the full capacity of Newly Constructed 5 MLD STP (AMRUT 1 project) at Elamkulam	63.91

99	Preparation of Detailed Engineering Report for rehabilitation of existing sewerage system and providing sewerage/septage management system for uncovered areas of Thiruvananthapuram	8.00
100	Providing additional facility to treat septage in 3 MLD Septage Treatment Plant (STP) of Gurvayur Sewerage Scheme at Chakkumkandam- Construction of dilution tank & allied works	0.36
101	Rectification &Protecting right side banks of check dams across Bharathapuzha at Mannannur in Vaniyamkulam Panchayath Palakkad District at an estimated cost of 12.10 Crore	12.10
102	Topographical Survey in 28 Selected ULBs and DER Preparation including Topographical Survey for 4 Municipal Corporations, viz., Kollam, Kochi, Kozhikode and Kannur, for Implementing Sewerage System	6.00
103	water supply scheme to Neduvathoor Panchayath & Kottarakkara Municipality in Kollam district-Phase I- Implementation of production component of Kottarakkara Municipality	29.40
104	Automation of pump houses of Kerala Water Authority	11.42
105	Balance Work of Koottakadavu Regulator in Anakkara Panchayath of Palakkad district	35.00
106	WSS TO Ramankary-Pipeline extension from pallikoottamma tank site to Manalady SNDP,Madatiparambu Leksham Veedu Colony and St.Marys LPS,Manalady in Ward NO 1 OF Ramankary Panchayath	0.65
107	Reconstruction of LSG roads under RKI through Chief Engineer (Local Infrastructure Development & Engineering Wing)	10.81
108	Reconstruction of Mannanam Bridge @ Ch 0+483 in Mannanam-Kaippuzha road	24.83
109	Reconstruction of the Padinjarethara – Nalam mile stretch- Phase 1 (Protection, safety works and patch work for the same) of the Vythiri – Tharuvana road	60.38
110	Desilting and side stabilization of Achancoil and Pamba river in Veeyapuram, as a part of Room for River Phase II	36.00
111	Construction of a New LI Scheme at U/S of Pathalam Regulator-cum-Bridge to Edayattuchal Padasekharam in Kadungallur Grama Panchayat	2.80
Total		8523.71

Source: RKI Department, Planning & Economic Affairs,Govt.of Kerala

Appendix 11.6.2 Details of completed projects under RKI as on October 15, 2023 (₹ in crore)

Sl. No	Sectors	Department and Implementing agency	Project	AS Amount	Expenditure	Status of Project (ongoing/completed)
1	Animal Husbandry and Dairy Development	Department of Animal Husbandry - Malabar Regional Cooperative Milk Producers' Union Ltd	Establishment of fodder hubs in the flood prone area under Malabar Region	5.40	5.00	Completed
2	Animal Husbandry and Dairy Development	Department of Animal Husbandry - Directorate of Animal Husbandry	Livelihood Support Package	77.00	77.70	Completed
3	Animal Husbandry and Dairy Development	Department of Animal Husbandry - Directorate of Animal Husbandry	Mobile-tele veterinary unit on regional basis	2.21	2.21	Completed
4	Disaster Risk Management cross cutting	Revenue and Disaster Management Department - KESNIK, PWD (Buildings), District nirmithi	Reconstruction of 255 village offices and 38 other revenue buildings under the Rebuild Kerala Initiative	201.69	75.66	184 out of 255 VOs and 22 out of 38 RBs completed.
5	Disaster Risk Management cross cutting	Social Justice Department - Women and Child Development Department	Construction of 29 Smart Anganwadi Centers across 8 districts viz., Alappuzha, Thrissur, Palakkad, Wayanad, Kozhikkode, Thiruvananthapuram, Kannur and Malappuram	8.38	2.76	11 out of 29 Anganwadis completed.
6	Agriculture	Department of Agriculture Development & Farmer's Welfare	Human Resource diagnostics in Agriculture Development & Farmers Welfare Department	0.40	0.17	Completed
7	Agriculture	Department of Agriculture Development & Farmer's Welfare - ATMA	Enhancing Livelihood through Integrated Farming with special attention to Idukki & Wayanad -Jaivagrahm	50.00	49.99	Completed
8	Agriculture	Department of Agriculture Development & Farmer's Welfare - KAU/KSAMM	Support to zonewise service Delivery by Strengthening Agro Service Centre and Karshika Karma sena units	5.00	4.98	Completed
9	Agriculture	Department of Agriculture Development & Farmer's Welfare	Study on agricultural insurance penetration in Kerala	0.40	0.34	Completed
10	Agriculture	Department of Agriculture Development & Farmer's Welfare	Strengthening of e-Governance in Agriculture Department	12.00	12.00	Completed
11	Agriculture	Department of Agriculture Development & Farmer's Welfare - VFPCK	Comprehensive study of the current Technical Gaps and specific infrastructural requirements for promoting exports from the state	0.15	0.15	Completed

12	Livelihood	LSGD - Kudumbashree	Crisis Management Fund	18.50	18.50	Completed
13	Livelihood	LSGD - Kudumbashree	Vulnerability Reduction Fund	26.00	26.00	Completed
14	Livelihood	LSGD - Kudumbashree	Kerala Chicken Project	22.00	22.00	Completed
15	Livelihood	LSGD - Kudumbashree	Rebuild Kerala Initiative Entrepreneurship Development Programme (SVEP Model Project)	75.00	75.00	Completed
16	Livelihood	LSGD - Kudumbashree	COMMUNITY ENTERPRISE FUND (CEF) TO COMMUNITY DEVELOPMENT SOCIETY (CDS)	32.53	32.53	Completed
17	Roads and Bridges	Public Works Department - KSTP	Reconstruction of 28 flood- damaged PWD roads	4447.88	1983.16	1 out of 28 projects completed
18	Roads and Bridges	Public Works Department - Roads	Restoration of Airport – Shangumukham Beach Road of Thiruvananthapuram District	9.71	9.71	Completed
19	Roads and Bridges	LSGD - CE roads	Reconstruction of 5 flood damaged bridges of Local Self Government Department (LSGD) under Rebuild Kerala Initiative(RKI)	11.60	3.15	2 out of 5 projects completed.
20	Roads and Bridges	LSGD - Project Monitoring Unit	Investigation and data collection of roads in 7 districts	4.75	1.24	Completed
21	Roads and Bridges	LSGD - Project Monitoring Unit	Rebuilding 166 number of LSG Roads in 7 districts viz, Alappuzha, Pathanamthitta, Ernakulam, Thrissur, Kottayam, Idukki and Wayanad Districts	485.21	148.18	66 out of 166 number of projects completed
22	Roads and Bridges	LSGD - CE roads	Reconstruction of 194.63 km of flood damagedcategory B (RoW 5mtrs) roads in seven districts viz. Ernakulam, Kottayam,Alappuzha, Pathanamthitta, Thrissur, Wayanad and Idukki	69.39	43.55	207 out of 278 number of roads completed
23	Sanitation	LSGD - Clean Kerala Company	District Level Sorting and Segregation facility and glass waste management facility - Thrissur	2.38	1.76	Completed
24	Sanitation	LSGD - Clean Kerala Company	Land development and construction of compound wall around CKCL Plant at KINFRA park, Kuttippuram	0.64	0.60	Completed

25	Cross Cutting Environment	Environment Department - Kerala State Biodiversity Board	Riverine Biodiversity Rejuvenation	2.00	1.52	Completed
26	Cross Cutting Environment	Environment Department - Kerala State Biodiversity Board	Conservation of Agrobiodiversity	2.00	1.79	Completed
27	Cross Cutting Environment	Environment Department - Kerala State Biodiversity Board	Database of tradeable/commercially potential bio-resources	1.00	0.80	Completed
28	Integrated Water Resource Management (IWRM)	Water Resources Department - IDRB	Kerala Water Resources Information System	3.80	3.18	Completed
29	Integrated Water Resource Management (IWRM)	Water Resources Department - Kerala State Irrigation Department	Post Flood Repair and Maintenance of Dams/ Regulators/ Canals/ Irrigation Structures-102 Works	195.65	67.64	71 out of 102 projects completed.
30	Integrated Water Resource Management (IWRM)	Water Resources Department - Kerala Irrigation Infrastructure Development Corporation	Micro Irrigation Projects-LIS	24.54	12.55	1 out of 5 projects completed.
31	Water Supply	Water Resources Department - Kerala Water Authority	Energy Optimisation and replacing the inefficient Pumping System	0.30	0.28	Completed
32	Water Supply	Water Resources Department - Kerala Water Authority	Energy Optimization and replacing inefficient pumping systems- Implementation of recommendations of Energy Audit phase1 & 2	6.80	0.57	3 out of 16 projects completed.
33	Sanitation	Water Resources Department - Kerala Water Authority	Topographical Survey in 28 Selected ULBs and DER Preparation including Topographical Survey for 4 Municipal Corporations, viz., Kollam, Kochi, Kozhikode and Kannur, for Implementing Sewerage System	6.00	1.32	Completed
34	Fisheries	Department of Fisheries & Ports	Fish production in cages through participatory approach with beneficiaries of scheduled tribe in Banasurasagar reservoir, Wayanad district	3.20	2.95	Completed
Total				5813.51	2688.93	

Source: RKI Department, Planning & Economic Affairs,Govt.of Kerala

Appendix 11.7.1 KIIFB Approved Projects (Department wise) as on March 31, 2023, ₹.in crore

Department	KIIFB Approved Projects		KIIFB Tendered Projects			KIIFB Started/Awarded Projects			Disbursement till March 2023 (in crore)
	No. of Projects Approved	Approved Amount (in crore)	No. of Projects Tendered	Approved Amount (in crore)	Tendered Amount (in crore)	No. of Projects Started/ Awarded	Approved Amount (in crore)	Work Contract Amount (in crore)	
PWD	485	30,014.23	220	9,640.55	7,065.35	191	8,028.42	6,244.93	5,471.38
Agriculture	1	21.43	1	21.43	21.43	1	21.43	20.57	11.16
Animal Husbandry	1	10.24	0	0.00	0.00	0	0.00	0.00	-
Ayush	2	183.06	1	69.06	57.41	1	69.06	69.73	117.26
Backward Classes Development Department	1	17.73	0	0.00	0.00	0	0.00	0.00	-
Coastal Shipping and Inland Navigation	10	2,239.58	2	135.90	107.24	1	106.13	78.72	38.31
Culture	17	477.28	8	293.12	220.62	8	293.12	257.80	150.04
Devaswom	2	138.51	1	126.94	118.34	1	126.94	121.66	9.87
Fisheries and Ports	26	521.64	17	379.47	367.79	16	282.04	250.93	140.45
Forest	4	458.82	4	458.82	341.34	4	458.82	272.87	218.46
General Education	143	2,994.67	112	2,378.61	2,227.38	105	2,278.71	2,000.28	1,740.98
Health and Family Welfare	73	5,712.57	41	3,886.14	2,755.41	36	2,970.24	2,324.10	986.33
Higher Education	61	1,752.35	31	738.33	540.05	31	738.33	498.98	278.80
Home	6	225.19	1	50.14	42.91	1	50.14	37.22	21.03
Industries	1	62.16	0	0.00	0.00	0	0.00	0.00	-
Information Technology	3	1,412.86	3	1,412.86	1,303.23	3	1,412.86	1,812.09	521.06
Labour and Skills	5	85.91	5	85.91	64.61	5	85.91	71.71	43.50
Local Self Government	23	704.44	3	336.52	285.07	1	298.38	245.88	90.19
Power	18	5,200.00	16	2,855.68	2,000.58	14	2,510.19	1,871.13	1,519.82
Registration	6	88.65	6	88.65	67.60	6	88.65	95.82	41.73
Revenue	2	32.62	2	32.62	30.13	2	32.62	27.11	16.21
SC/ST Development	10	182.23	7	145.84	119.54	7	145.84	108.80	72.99
Sports and YA	39	834.86	27	614.03	521.03	25	525.29	447.77	270.16
Tourism	12	506.11	8	302.88	192.49	7	185.38	68.98	20.81
Transport	3	600.98	2	240.07	67.83	2	240.07	132.33	43.80
Water Resources	96	6,548.92	86	5,153.07	3,625.47	85	5,123.59	3,857.19	2,299.63
Total	1050	61,027.02	604	29,446.64	22,142.87	553	26,072.15	20,916.60	14,123.97

Source: KIIFB

CHAPTER

12

LOCAL GOVERNMENT'S AND DECENTRALISED PLANNING

Appendix 12.1.1 Development Fund - Category wise Outlay and Expenditure for 2022-23 (Rs. in Lakh)

Type of LSGs	General			SCP			TSP			Total		
	Budget Amount	Expenditure	%	Budget Amount	Expenditure	%	Budget Amount	Expenditure	%	Budget Amount	Expenditure	%
1	2	4	5	6	7	8	9	10	11	12	13	14
Grama Panchayats	303609.96	274517.23	90.42	66997.93	60738.52	90.66	11120.72	10137.12	91.16	381728.61	345392.87	90.48
Block Panchayats	65059.27	57262.90	88.02	22332.65	18734.23	83.89	3706.91	3098.81	83.60	91098.83	79095.93	86.82
District Panchayats	65059.27	50703.76	77.93	22332.65	16358.93	73.25	3706.91	2910.34	78.51	91098.83	69973.03	76.81
Municipalities	82606.21	69098.19	83.65	13748.33	10434.18	75.89	1225.42	997.25	81.38	97579.96	80529.63	82.53
Corporations	78244.53	57333.18	73.27	8718.44	6500.88	74.56	395.04	221.32	56.02	87358.01	64055.37	73.33
Total	594579.24	508915.26	85.59	134130.00	112766.76	84.07	20155.00	17364.84	86.16	748864.24	639046.83	85.34

Source: Information Kerala Mission 2023

Appendix 12.1.2 Development Fund- Sector wise Expenditure for 2022-23 (Rs. in Lakh)

Type of LSGs	Production	Service	Infrastructure	Total
1	2	3	4	5
Grama Panchayats	52760.71	252941.12	39691.03	345392.87
Block Panchayats	13770.17	52857.37	12468.39	79095.93
District Panchayats	12313.71	51124.67	6534.65	69973.03
Municipalities	7508.01	59035.53	13986.09	80529.63
Corporations	3523.64	48502.50	12029.24	64055.37
Total	89876.24	464461.18	84709.40	639046.83

Source:Information Kerala Mission 2023

Appendix 12.1.3 Development Fund - Production Sector Expenditure for 2022-23 (Rs.in Lakh)

Development Sector	Grama Pts	Block Pts	District Pts	Municipalities	Corporations	Total
Agriculture	23026.93	3854.27	3974.84	2586.57	1262.37	34704.99
Irrigation	696.14	702.46	680.61	56.79	24.98	2160.98
soil-water conservation, Environment, af-forestation	4000.54	1688.95	1867.46	2207.14	788.09	10552.19
Animal Husbandry	14755.53	488.15	1182.91	1091.71	483.54	18001.86
Dairy development	6640.96	4350.21	2089.46	626.65	186.77	13894.05
Fisheries	1308.64	59.13	188.92	257.83	398.41	2212.93
Industry, Self employment enterprises, marketting promotion	1485.01	1294.25	1344.95	387.00	325.53	4836.74
Energy generation	118.14	157.07	732.82	0.00	0.00	1008.03
Financial contribution as per Government Order (Productive Sector)	42.91			24.35		67.26
Small Scale Industries	685.91	1175.67	251.74	269.95	53.95	2437.22
Total	52760.71	13770.17	12313.71	7508.01	3523.64	89876.24

Source:Information Kerala Mission 2023

Appendix 12.1.4 Development Fund- Service Sector - Expenditure for 2022-23 (Rs.in Lakh)

Development Sector	Grama Pts	Block Pts	District Pts	Municipalities	Corporations	Total
	Exp.	Exp.	Exp.	Exp.	Exp.	Exp.
Education	20276.00	5597.77	8502.60	4968.17	2254.02	41598.56
Continuing education/literacy	202.11	74.98	101.14	65.17	47.59	491.00
Reading Rooms, Libraries and Grama sabha/ward sabha centres	223.18	375.57	290.15	59.75	52.00	1000.65
Arts, Culture and sports development, Youth welfare	1573.35	1267.26	1824.75	633.10	903.61	6202.08
Health	13435.05	4798.99	4113.81	2855.44	2023.72	27227.00
Drinking water	18733.05	5633.92	3388.97	7213.53	6356.09	41325.57
Housing, House Electrification	103225.11	20693.68	21013.65	18630.57	16557.67	180120.68
Social welfare, social security	23038.45	5333.21	3300.63	4858.11	3619.76	40150.16
Nutrition	21887.44	867.97	1296.16	3631.97	1913.98	29597.52
Anganwadis	13300.96	1213.25	1351.62	1973.91	1176.51	19016.24
Voccational Expertisation	66.71	114.47	1008.41	70.19	100.73	1360.50
Energy protection	455.34	321.94	252.37	77.12	1.85	1108.63
Electric line, Transformer	1750.21	387.76	432.52	222.18	304.75	3097.42
Tourism	70.37	30.13	10.87	39.18	6.75	157.30
Computerisation	4664.88	576.42	228.56	933.08	648.30	7051.23
Plan formulation, implementation and monitoring	1407.08	280.49	56.64	465.84	125.08	2335.12
Financial contribution as per Government Order(Service Sector)	1659.55	195.74	25.00	695.17	228.38	2803.84
Financial contribution as per Government Order /Other order (Service Sector)	121.11	25.11	16.99	67.88	3188.86	3419.94
Disaster Management	10.22	10.57	1.00	16.53	0.00	38.32
Climate change	5.25	0.00	0.00	5.90		11.15
Public Sanitation	7759.27	2276.72	2105.83	2211.88	3417.60	17771.29
Solid waste management	11389.24	856.32	650.86	5363.63	3176.29	21436.33
Liquid waste management	6044.38	1685.98	493.92	3535.85	2290.40	14050.54
Public Crematorium	1611.71	239.13	658.20	441.38	77.68	3028.10
Markets	31.12	0.00	0.00	0.00	30.89	62.01
Total	252941.12	52857.37	51124.67	59035.53	48502.50	464461.18

Source:Information Kerala Mission 2023

Appendix 12.1.5 Development Fund- Infrastructure Sector - Expenditure for 2022-23 (Rs. In Lakh)

Development Sector	Grama Pts	Block Pts	District Pts	Municipalities	Corporations	Total
Street light, Office electrification	8406.96	182.07	490.05	1971.53	899.37	11949.98
Transport	23668.29	9575.38	4622.78	8995.79	6541.43	53403.68
Public Buildings which are not included in productive and service sectors	6357.34	1634.14	1133.86	2561.61	3871.86	15558.81
Other construction works	478.27	797.29	174.38	293.15	556.58	2299.66
Purchase of vehicles	249.49	148.92	37.58	96.21	42.85	575.05
Financial contribution as per Government Order(Infrastructure Sector)	329.36	41.87	76.00	41.68	96.00	584.92
Financial contribution as per Government Order / Other order (Infrastructure Sector)	162.10	73.09		21.84	21.15	278.19
Related Facilities	20.10	13.80		4.28		38.18
Asset protection	5.16	1.33		0.00	0.00	6.48
Projects other than as part of the Annual Plan	13.95	0.50		0.00	0.00	14.45
Total	39691.03	12468.39	6534.65	13986.09	12029.24	84709.40

Source:Information Kerala Mission 2023

Appendix 12.1.6 Expenditure of Special Sector Plans for 2022 - 23 (Rs. In Lakh)

Type of LSGs	Women Component Plan	Special programme for children	Special programme for oldage	Differently abled	Other Vulnarability	Palliative	Youth Welfare Programs	Transgender
Grama Panchayats	19404.82	11020.38	6737.56	5204.33	2868.54	5134.04	888.87	3.30
Block Panchayats	4815.98	4025.40	1487.20	1685.97	379.25	1650.95	495.51	1.20
District Panchayats	3380.77	2326.66	1047.97	1062.72	951.24	1057.58	278.41	23.13
Municipalities	3083.75	2074.47	1565.80	1000.62	229.79	824.75	379.13	0.00
Corporations	1387.22	773.92	1204.48	824.91	976.46	169.65	122.16	0.00
Total	32072.53	20220.83	12043.02	9778.56	5405.27	8836.97	2164.09	27.63

Source:Information Kerala Mission 2023

Appendix - 12.1.7 Financial achievement of Pradhan Mantri Awaas Yojana - Gramin (PMAY-G) during 2022-23 and 2023-24 (upto 30/09/2023) (Rs. in lakh)

Year	Outlay		Total fund available (including Central and State Release, Opening Balance & Miscellaneous Receipt)	Expenditure	Percentage of expenditure against total available fund
	Central	State			
2022-23	2550.00	1700.00	14687.60	10289.42	70.06
2023-24 (upto 30/09/2023)	2550.00	1700.00	4492.13	1579.2	35.15
Total	5100.00	3400.00	19179.73	11868.62	61.88

Source: Principal Directorate, LSGD

Appendix - 12.1.8 Physical achievement of Pradhan Mantri Awaas Yojana - Gramin (PMAY-G) during 2022-23 and 2023-24 (upto 30/09/2023) (in number)

Year	Sanctioned				Completed			
	SC	ST	Others	Total	SC	ST	Others	Total
2022-23	879	146	402	1427	3171	486	4992	8649
2023-24 (upto 30/09/2023)	Nil				1449	439	1051	2939
Total	879	146	402	1427	4620	925	6043	11588

Source : Principal Directorate, LSGD

Appendix 12.1.9 Pradhan Mantri Awas Yojana (Urban) year wise fund details for the period from 2018-19 to 2023-24 (upto30/09/2023) (rs. in lakh)

Sl No.	Year	Budget Outlay		Release		Total fund available central and State share	Expenditure central and State share	% of expenditure
		Central	State	Central	State			
1	2020-21	52,500	17,500	6173.61	14289.69	20463.29	20463.29	100
2	2021-22	30,000	10,000	17228.40	694.50	17922.90	17922.90	100
3	2022-23	31200	10400	17608.56	3129.28	20737.83	20737.83	100
4	2023-24	31200	10400	12704.26	410.87	13115.13	3088.13	24
	TOTAL	144,900	48,300	53714.82	18524.33	72239.15	62212.15	

Source: Kudumbashree, Government of Kerala

Appendix 12.1.10 Details of the Urban Local Government wise progress of Pradhan Manthri Awas Yojana (Urban) Beneficiary Led Construction - BLC- N component upto 30.09.2023 (in Nos.)

Sl. No.	District	Name of Urban Local Governments	No.of houses Sanctioned			Started			Completed		
			SC	ST	Others	SC	ST	Others	SC	ST	Others
1	Thiruvananthapuram	Attingal	227	0	338	216	0	247	73	0	196
2		Nedumangad	360	0	2469	220	0	1989	160	0	1794
3		Neyyattinkara	206	2	2366	38	1	1576	32	1	1419
4		Thiruvananthapuram	2747	18	10366	2050	17	8264	865	10	6918
5		TRIDA	85	3	836	85	3	825	85	3	825
6		Varkala	249	0	508	190	0	477	88	0	351

7	Kollam	Karunagappally	217	0	866	146	0	817	89	0	614
8		Kollam	1177	14	5673	680	5	4511	428	5	3465
9		Kottarakkara	261	0	438	205	0	383	124	0	301
10		Paravoor	274	0	727	113	0	663	79	0	437
11		Punalur	306	9	1205	208	2	951	153	1	821
12	Pathanamthitta	Adoor	160	0	298	125	0	286	66	0	234
13		Pandalam	362	0	575	247	0	450	90	0	340
14		Pathanamthitta	115	4	708	88	4	628	27	3	462
15		Thiruvalla	171	2	719	173	2	721	49	2	414
16	Alappuzha	Alappuzha	115	8	4229	55	6	3513	29	4	2549
17		Chengannur	71	0	180	50	0	147	26	0	124
18		Cherthala	81	0	1114	51	0	987	10	0	733
19		Haripad	69	0	387	39	0	324	15	0	231
20		Kayamkulam	124	0	1167	83	0	1079	63	0	905
21		Mavelikkara	122	0	229	107	0	212	52	0	166
22	Kottayam	Changanassery	126	0	322	128	0	324	38	0	196
23		Erattupetta	8	0	1020	7	0	595	5	0	554
24		Ettumanoor	113	11	600	62	3	462	40	3	343
25		Kottayam	193	13	1782	101	8	1214	36	4	780
26		Palai	10	0	234	9	0	201	6	0	162
27		Vaikom	73	3	417	42	2	287	14	1	264
28	Idukki	Kattapana	140	19	1326	87	14	1108	42	12	940
29		Thodupuzha	69	7	889	64	5	857	37	3	762
7	Ernakulam	Aluva	4	0	80	2	0	76	1	0	66
8		Angamaly	27	1	330	20	1	297	16	0	253
9		Eloor	68	3	345	42	3	250	18	2	177
10		Gcda	107	5	1701	96	0	912	96	0	912
11		Gida	49	1	766	33	0	485	33	0	485
12		Kalamassery	81	3	596	65	3	549	52	3	475
13		Kochi	360	21	8246	226	17	6068	145	17	4876
14		Koothatukulam	50	1	288	39	1	238	20	1	195
15		Kothamangalam	147	0	666	130	0	604	73	0	457
16		Maradu	75	5	616	30	1	429	24	1	358
17		Muvattupuzha	51	0	334	45	0	313	30	0	255
18		Paravur	45	0	472	25	0	392	17	0	353
19		Perumbavoor	47	0	215	43	0	200	26	0	167
20		Piravom	115	2	302	73	0	263	29	0	214
21		Thrikakara	159	0	490	125	0	445	73	0	351
22		Thrippunithura	184	0	748	107	0	691	69	0	591

23	Thrissur	Chalakudy	76	2	557	72	2	547	32	2	421
24		Chavakkad	109	0	929	106	0	904	78	0	648
25		Guruvayoor	399	0	1147	345	0	1095	130	0	725
26		Irinjalakuda	312	0	722	245	0	645	135	0	539
27		Kodungallur	181	0	1599	140	0	1174	94	0	1145
28		Kunnamkulam	363	0	1065	342	0	1029	249	0	904
29		Thrissur	452	0	1809	404	0	1723	335	0	1400
30		Wadakkanchery	330	0	1242	317	0	1180	162	0	960
31	Palakkad	Cherplassery	227	0	730	230	0	686	88	0	546
32		Chittur-Thathaman-galam	194	0	835	155	0	745	100	0	540
33		Mannarkad-I	84	3	764	83	3	751	66	3	647
34		Ottappalam	195	0	1442	199	0	1365	118	0	892
35		Palakkad	244	0	2585	205	0	2189	162	0	1696
36		Pattambi	206	0	761	203	0	756	175	0	482
37		Shoranur	436	0	951	310	0	927	141	0	581
38	Malappuram	Kondotty	391	0	1209	327	0	1165	167	0	736
39		Kottakkal	41	0	434	33	0	411	22	0	333
40		Malappuram	124	1	2074	112	0	2017	57	0	1289
41		Manjeri	343	5	2045	305	2	2020	117	1	1537
42		Nilambur	259	24	668	157	13	498	84	10	441
43		Parapinangadi	116	1	1206	89	1	1079	54	1	726
44		Perinthalmanna	652	0	734	633	0	706	539	0	581
45		Ponnani	229	1	1591	173	1	1290	83	1	1078
46		Thanur	75	0	2300	36	0	1708	23	0	1468
47		Tirur	81	0	593	72	0	583	37	0	400
48		Tirurangadi	39	0	421	29	0	399	2	0	296
49		Valanchery	144	0	444	131	0	387	29	0	288
50	Kozhikode	Feroke	177	0	673	123	0	617	36	0	457
51		Koduvally	140	15	734	133	16	691	75	16	669
52		Kozhikode	424	0	4399	336	0	3983	104	0	2350
53		Mukkom	177	0	503	174	0	502	111	0	473
54		Payyoli	79	0	559	62	0	557	38	0	463
55		Quilandy	159	0	1123	135	0	1085	46	0	771
56		Ramanattukara	135	0	332	115	0	297	16	0	247
57		Vadakara	12	2	761	12	2	761	6	2	606
58	Wayanad	Kalpetta	165	257	909	138	205	774	85	201	563
59		Mananthavady	182	480	1685	162	257	1478	82	102	1106
60		Sulthanbathery	124	238	1194	112	188	1126	73	147	832

61	Kannur	Anthoor	44	0	421	41	0	420	26	0	373
62		Irritty	34	21	488	28	12	476	6	9	381
63		Kannur	213	4	1576	188	3	1511	90	3	1092
64		Koothuparamba	8	3	500	7	3	427	3	1	406
65		Mattannur	39	6	499	28	3	483	3	3	380
66		Panoor	18	0	373	11	0	356	10	0	320
67		Payyannur	90	0	733	88	0	721	27	0	618
68		Sreekandapuram	54	23	439	49	21	437	31	16	429
69		Taliparamba	33	0	460	31	0	440	14	0	365
70		Thalassery	26	0	450	23	0	431	12	0	302
35	Kasaragod	Kanhangad	39	23	1860	15	9	1483	9	8	848
36		Kasaragod	15	0	385	11	0	325	3	0	180
37		Nileswaram	58	1	654	3	1	570	3	1	565
	Total		18547	1265	110750	14248	840	94240	7731	603	73580

Note: This report was generated based on the values reported by the concerned ULBs
Source: Kudumbashree, Government of Kerala

Appendix 12.1.11 Details of the physical achievement of Pradhan Manthri Awas Yojana (Urban) - Affordable Housing in Partnership (AHP) component upto 30.09.2023 (in Nos)

Sl. No.	Districts	Name of the Urban Local Governments	Total DUs approved	Started	Completed
1	Malappuram	Perinthalmanna	400	400	360
2	Ernakulam	GCDA	88	86	86
3	Kollam	Punalur	44	44	44
4	Pathanamthitta	Panthalam	44	44	0
5	Alappuzha	Alappuzha	156	156	0
6	Idukki	Kattappana	44	44	0
7	Ernakulam	Koothattukulam	36	36	0
8	Palakkad	Chittur Tattamangalam	42	42	0
9	Kannur	Anthoor	42	42	0
10	Kannur	Payyannur	42	42	0
11	Kollam	Kollam	32	0	0
	Total		970	936	490

Source: Kudumbashree, Government of Kerala

Appendix 12.1.12 Districtwise details of Haritha Karma Sena (HKS) formed and functioning in Local Governments (upto 31.10.2023) (in Nos.)

Sl.No	Districts	Grama Panchayats			Municipalities			Corporations		
		Total no. of Grama panchayaths	Required no.of Haritha Karmasena members	No. of Haritha Karmasena functioning in Grama Panchayats	Total no. of Municipalities	Required no.of Haritha Karmasena members	No. of Haritha Karmasena functioning in Municipalities	Total no. of Corporations	Required no.of Haritha Karmasena members	No. of Haritha Karmasena functioning in Corporations
1	Thiruvananthapuram	73	2598	2547	4	294	261	1	200	1145
2	Kollam	68	2468	2434	4	262	284	1	110	287
3	Pathanamthitta	53	1576	1521	4	264	223	0	0	0
4	Alappuzha	72	2338	2178	6	430	369	0	0	0
5	Kottayam	71	2280	1887	6	408	315	0	0	0
6	Idukki	52	1584	1421	2	138	129	0	0	0
7	Ernakulam	82	2676	2470	13	842	604	1	148	794
8	Thrissur	86	2930	2341	7	548	449	1	110	260
9	Palakkad	88	2980	2615	7	480	451	0	0	0
10	Malappuram	94	3556	2163	12	958	562	0	0	0
11	Kozhikode	70	2452	2097	7	530	316	1	150	579
12	Wayanad	23	826	763	3	198	170	0	0	0
13	Kannur	71	2332	1725	9	648	348	1	110	90
14	Kasargod	38	1328	1315	3	226	189	0	0	0
	Total	941	31924	27477	87	6226	4670	6	828	3155

Source: Suchitwa Mission, Government of Kerala

Appendix 12.1.13 District wise details of Material Collection Facility (MCF) and Resource Recovery Facility (RRF) Centres as on 31.10.2023(in Nos)

Sl.No	District	Number of Mini MCFs				Number of MCFs				Number of RRFs				
		Grama Panchayats	Municipalities	Corporations	Total	Grama Panchayats	Municipalities	Corporations	Total	Grama Panchayats	Municipalities	Block Panchayats	Corporations	Total
1	Thiruvananthapuram	1322	73	118	1513	72	8	6	86	2	3	6	3	14
2	Kollam	1344	420	0	1764	78	6	8	92	4	3	2	2	11
3	Pathanamthitta	896	20	0	916	55	7	0	62	1	2	2	0	5
4	Alappuzha	1131	83	0	1214	78	9	0	87	0	3	5	0	8
5	Kottayam	1322	155	0	1477	85	20	0	105	2	4	9	0	15
6	Idukki	680	22	0	702	56	2	0	58	4	2	0	0	6
7	Ernakulam	1043	137	21	1201	82	18	26	126	4	17	0	4	25
8	Thrissur	578	75	1	654	110	16	16	142	13	10	3	3	29
9	Palakkad	1211	80	0	1291	92	14	0	106	3	3	1	0	7
10	Malappuram	549	123	0	672	110	19	0	129	4	3	0	0	7
11	Kozhikode	845	268	1	1114	70	8	5	83	2	4	0	3	9
12	Wayanad	509	87	0	596	23	3	0	26	0	1	0	0	1
13	Kannur	1572	253	1	1826	76	7	3	86	5	7	8	1	21
14	Kasargod	1113	43	0	1156	44	4	0	48	4	3	1	0	8
	Overall	14115	1839	142	16096	1031	141	64	1236	48	65	37	16	166

Source: Suchitwa Mission, Government of Kerala

Appendix 12.1.14 Distribution of SBM- U allocation/expenditure across components for the year 2022-23 and 2023-24 upto 30th September 2023. (Amount in Rs)

SL.No	Components	2022-23		2023-24	
		Allocation	Expenditure	Allocation	Expenditure
1	SWM	575000000	175802903	575000000	53869374
2	IHHL/CT/PT		10985771		3645620
3	IEC		9779607		22190703
4	Capacity Building		3657707		14092190
	Total		20,02,25,988.00		9,37,97,887.00

Source: Suchitwa Mission, Government of Kerala

Appendix 12.1.15 Status of Implementation of various components under Swachh Bharat Mission (SBM)-U during 2022-23 and 2023-24 upto September 30th, 2023 (in Nos)

S/No	Components	Application received/Identified	Sanctioned	Completed
		Projects formed	Projects Ongoing	Projects Completed
1	Solid Waste Management and Toilet Components (2022-23)	253	83	170
2	Solid Waste Management Toilet Components (2023-24)	201	191	10

Source: Suchitwa Mission, Government of Kerala

Appendix 12.1.16 Details of the Financial achievement of Atal Mission for Rejuvenation and Urban Transformation (AMRUT) Project -1 (up to 30.09.2023) Rs. in crore

Sl.No.	Name of the Urban Local Governments	Total Project Cost	Expenditure
1	Thiruvananthapuram	358.24	270.63
2	Thrissur	267.26	178.32
3	Palakkad	206.84	173.49
4	Kozhikode	276.25	166.70
5	Kannur	225.61	195.31
6	Kollam	290.68	108.76
7	Kochi	240.49	171.79
8	Guruvayur	213.71	173.21
9	Alappuzha	219.07	194.15
	Grand Total	2298.16	1,632.35

Source: State Mission Management Unit (SMMU), Government of Kerala

Appendix 12.1.17 Details of Urban Local Government wise progress of Atal Mission for Rejuvenation and Urban Transformation (AMRUT) Project-1 (upto 30.09.2023) (Rs. in crore)

Sl.No	Name of the Urban Local Governments	Main Projects		Sub Projects		AS Accorded		TS issued		Tendered		Work Awarded		Work Completed
		Nos.	AS accorded	Nos.	Project Cost	Nos.	Amount	Nos.	Amount	Nos.	Amount	Nos.	Amount	Nos.
1	Thiruvananthapuram	272	358.24	272	358.24	272	358.24	272	331.24	272	331.243	269	328.26	250
2	Thrissur	132	267.26	132	267.26	132	267.26	131	266.90	131	266.903	130	263.40	110
3	Palakkad	146	206.84	146	206.84	146	206.84	146	208.67	146	206.475	145	195.67	132
4	Kozhikode	50	276.25	50	276.25	50	276.25	49	272.62	49	270.38	49	270.28	46
5	Kannur	38	225.61	38	225.61	38	225.61	38	216.37	38	216.17	38	215.03	30
6	Kollam	55	290.68	55	290.68	55	290.68	55	304.54	55	304.538	54	149.18	47
7	Kochi	95	240.49	95	240.49	95	240.49	95	231.71	95	231.716	95	222.31	85
8	Guruvayur	33	213.71	33	213.71	33	213.71	33	213.71	33	213.71	32	213.21	20
9	Alappuzha	201	219.07	201	219.07	201	219.07	201	219.07	201	219.07	198	212.99	180
	Grand Total	1022	2298.16	1022	2298.16	1022	2298.16	1020	2264.83	1020	2260.21	1010	2070.34	900

Source: State Mission Management Unit (SMMU), Government of Kerala

Appendix 12.1.18 Details of the sector - wise status of AMRUT -1 (up to 30.09.2023)

Sl. No.	Sectors	Number of Projects	Project Cost (Rs in crore)	Sanction Amount (Rs in crore)	Sanctioned Works (in nos)	Completed Works (in numbers)	Work in progress (in numbers)	Expenditure (in crore)
1	Water Supply	179	1319.58	1319.58	179	152	27	999.16
2	Sewerage	132	408.06	408.06	132	98	34	200.15
3	Storm Water Drainage	508	335.54	335.54	508	484	24	278.80
4	Urban Transport	126	187.39	187.39	126	100	26	117.88
5	Parks	77	47.58	47.58	77	66	11	36.36
	Grand Total	1022	2298.16	2298.16	1022	900	122	1632.35

Source: State Mission Management Unit (SMMU), Government of Kerala

Appendix 12.1.19 Details of roads completed under Pradhan Mantri Gram Sadak Yojana (PMGSY) during 2022-23 and 2023-24 (upto 30/09/2023) (Length in km)

Sl. No.	District	Financial Year	Total	
		2022-23	2023-24 (upto 30.09.2023)	
1	Thiruvananthapuram	4.164	0	4.164
2	Kollam	0.205	0	0.205
3	Pathanamthitta	3.649	0	3.649
4	Alappuzha	0.585	0	0.585
5	Kottayam	15.154	13.918	29.072
6	Idukki	6.726	10.995	17.721
7	Ernakulam	10.283	3.105	13.388
8	Thrissur	31.236	11.288	42.524
9	Palakkad	3.801	0	3.801
10	Malappuram	8.532	14	22.532
11	Kozhikode	2.623	7.197	9.820
12	Wayanad	21.548	0	21.548
13	Kannur	4.181	9.915	14.096
14	Kasaragod	20.522	6.18	26.702
	Total	133.209	76.598	209.807

Source: Principal Directorate, LSGD

Appendix - 12.1.20 Financial details of Mahatma Gandhi National Rural Employment Guarantee Scheme during the financial year 2022-23 (Rs. In lakhs)

Sl. No	District	Entered Opening Balance	Authorisation of EF Electronic Fund Management System (EFMS)	Miscellaneous Receipt	Total Availabilty	Cumulative Expenditure								Percentage Utilization	Payment due				
						Actual Expenditure				Administrative Expenses									
						Unskilled wage	Semi-skilled and skilled wage	Material	Tax	Recurring Expenditure	Non- Recurring Expenditure	Total Administrative Expenses	Total		On unskilled wage	On semi-skilled and skilled wage	On material	Tax	Total
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	THIRUVANANTHAPURAM	90.8	50785.72	1.19	50877.71	40520.91	1605.51	7390.59	81.82	1142.91	20.57	1163.47	50762.3	99.77	1.01	64.59	1215.68	18.89	1300.17
2	KOLLAM	27.75	36938.58	1.46	36967.79	30112.68	1023.96	4754.69	7.31	1009.51	16.5	1026.01	36924.66	99.88	1.26	41.34	985.5	1.17	1029.27
3	PATHANAMTHITTA	9.94	14223.9	0.57	14234.41	11409.09	491.91	1700.22	3.94	590.45	8.82	599.27	14204.43	99.79	0.19	27.33	565.52	0.59	593.63
4	ALAPPUZHA	26.63	40690.03	217.56	40934.22	31953.65	693.91	6837.48	0.02	1157.8	10.89	1168.69	40653.74	99.31	0.35	74.17	887.99	0	962.51
5	KOTTAYAM	66.11	18139.95	2.27	18208.33	13383.59	806.53	3173.75	15.36	736.56	15.71	752.28	18131.51	99.58	0.38	71.54	851.99	0.51	924.42
6	IDUKKI	81.2	23700.89	0.25	23782.34	18275.11	812.62	3724.42	10.66	766.93	81.12	848.05	23670.87	99.53	2.45	47.15	1407.36	30.62	1487.58
7	ERNAKULAM	27.02	22042.48	1.86	22071.36	16173.51	923.8	4001.84	9.78	942.62	0.7	943.32	22052.26	99.91	0.14	97.75	1104.4	1.56	1203.85
8	THRISSUR	11.28	25760.96	0.96	25773.2	18561.75	1212.48	4813.67	17.37	1129.14	2.54	1131.68	25736.96	99.86	1.11	70.41	1022.2	1.56	1095.28
9	PALAKKAD	24.92	33047.28	2.06	33074.26	25318.2	1376.46	4686.55	90.06	1458.98	12.05	1471.04	32942.3	99.60	1.92	97.44	727.76	5.16	832.28
10	MALAPPURAM	80.96	25196.73	5.38	25283.07	17818.5	1498.89	4747.69	60.68	1061.04	7.86	1068.9	25194.66	99.65	0.64	101.86	1460.21	13.44	1576.15
11	KOZHIKODE	39.79	45761.1	2.09	45802.98	31459.8	2116.93	10106.08	796.15	1133.92	23.14	1157.06	45636.02	99.64	1	279.31	1635.34	104.97	2020.62
12	WAYANAD	14.37	18255.41	1.68	18271.46	12632.07	774.29	3914.36	375.83	536.8	13.98	550.78	18247.33	99.87	0.21	31.28	575.12	43.62	650.23
13	KANNUR	11.17	25544.07	41.8	25597.04	16722.37	1804.83	5947.77	94.29	894.72	22.14	916.86	25486.12	99.57	1.04	183.81	1319.54	7.71	1512.1
14	KASARGOD	1.66	19358.55	1.35	19361.56	14453.31	989.7	3250.63	1.69	598.8	59.98	658.78	19354.1	99.96	0.09	120.52	1187.58	0.18	1308.37
All Districts Total		513.6	399445.65	280.48	400239.73	298794.54	16131.82	69049.74	1564.96	13160.18	296	13456.19	398997.26	99.69	11.79	1308.5	14946.19	229.98	16496.46
State Fund		1255.34	0	3981.52	5236.86	0	0	0	0	190.88	13.02	203.9	203.9	3.89	0	0	0	0	0
Grand Tiotal		1768.94	399445.65	4262.00	405476.59	298794.54	16131.82	69049.74	1564.96	13351.06	309.02	13660.09	399201.16	98.45	11.79	1308.50	14946.19	229.98	16496.46

Source : Principal Directorate, LSGD

Appendix 12.1.21 Physical details of Mahatma Gandhi National Rural Employment Guarantee Scheme during the financial year 2022-23

Sl. No.	District	Cumulative number of households issued jobcards				Cumulative No. of households demand-ed employment	Cumulative Labour Budget estimation of employment provided	Cumulative No. of households provided employment	No of households working under NREGS	Cumulative Labour Budget estimation of persondays	Cumulative persondays generated					Cumulative No. of households com-pleted 100 days	No. of differently abled beneficiary individuals
		SC	ST	Others	Total						SC	ST	Others	Total	Women		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	THIRUVANANTHAPURAM	53285	5688	375514	434487	199102	13039271	13084964	188804	13039271	2238577	431335	10415052	13084964	11811346	64646	239
2	KOLLAM	51959	1482	362172	415613	164672	9392439	9737497	155406	9392439	1948611	105017	7683869	9737497	8596248	48976	318
3	PATHANAMTHITTA	28910	1756	125703	156369	55764	3594720	3647779	54033	3594720	1029039	75018	2543722	3647779	3298191	16273	128
4	ALAPPUZHA	37597	743	256931	295271	159425	10015108	10461373	154187	10015108	1527152	53045	8881176	10461373	9824132	39179	410
5	KOTTAYAM	21094	4417	186757	212268	67826	4346198	4319423	66276	4346198	627031	149872	3542520	4319423	4051209	21072	41
6	IDUKKI	27151	16486	172599	216236	111162	5717669	5953084	105462	5717669	685248	963121	4304715	5953084	4433531	19393	97
7	ERNAKULAM	39955	2305	230718	272978	82954	5184341	5175350	79918	5184341	1059748	112723	4002879	5175350	4705343	27418	146
8	THRISSUR	72559	1769	268503	342831	112149	5978527	5944319	105697	5978527	1896742	112516	3935061	5944319	5464325	34568	261
9	PALAKKAD	88311	16248	294984	399543	169954	7883297	8200422	161758	7883297	2415992	1127376	4657054	8200422	7281714	22253	230
10	MALAPPURAM	57285	4144	340517	401946	98000	5780007	5701406	93293	5780007	2127361	257965	3316080	5701406	4979395	33697	247
11	KOZHIKODE	31788	3598	322265	357651	159831	9932331	10151884	151231	9932331	1282092	184338	8685454	10151884	9387106	53180	238
12	WAYANAD	5721	39718	109488	154927	69316	4081696	4095226	64999	4081696	183987	1791625	2119614	4095226	3524313	18962	87
13	KANNUR	9123	10178	242521	261822	98166	5392653	5446787	92091	5392653	237622	464074	4745091	5446787	5148409	24535	135
14	KASARGOD	8825	18690	154701	182216	82555	4661743	4658100	78116	4661743	290838	830805	3536457	4658100	4239938	25486	98
Grand Total of State		533563	127222	3443373	4104158	1630876	95000000	96577614	1551271	95000000	17550040	6658830	72368744	96577614	86745200	449638	2675

Source : Principal Directorate, LSGD

Appendix - 12.1.22 Financial details of Mahatma Gandhi National Rural Employment Guarantee Scheme during the financial year 2023-24 (upto 30.09.2023) Rs. in lakh

Sl. No.	District	Entered Opening Balance	Authorisation of EF Electronic Fund Management System (EFMS)	Miscellaneous Receipt	Total Availabilty	Cumulative Expenditure								Percentage utilization	Payment due				
						Actual Expenditure				Administrative Expenses			Total		On unskilled wage	On semi-skilled and skilled wage	On material	Tax	Total
						Unskilled wage	Semi-skilled and skilled wage	Material	Tax	Recurring Expenditure	Non- Recurring Expen-diture	Total Administrative Expenses							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
					3+4+5							11+12	7+8+9+10+13						
1	THIRUVANANTHAPURAM	926.07	24856.33	0	25782.40	22134.42	307.54	2307.11	0	63.29	0.02	63.31	24812.38	96.24	326.94	191.28	1657.42	0	2175.64
2	KOLLAM	689.83	18515.63	0.11	19205.57	16734.96	233.42	1507.79	0	37.19	0	37.19	18513.36	96.40	189.93	58.21	781.59	0	1029.73
3	PATHANAMTHITTA	265.67	7130.78	0	7396.45	6040.77	100.03	953.94	0	26.09	0	26.09	7120.83	96.27	112.07	33.95	401.21	0	547.23
4	ALAPPUZHA	760.75	20419.25	0	21180.00	17659.62	182.56	2516.25	0	35.54	0.51	36.05	20394.5	96.29	184.68	41.62	1535.84	0	1762.14
5	KOTTAYAM	325.69	8741.81	0	9067.50	7346.58	228.96	1115.27	0.51	46.48	0.44	46.92	8738.23	96.37	145.92	68.23	572.89	0	787.04
6	IDUKKI	499.25	13400.22	0	13899.47	11791.89	189.22	1277.17	0	73.17	0.21	73.37	13331.65	95.91	167.3	35.68	870.36	0	1073.34
7	ERNAKULAM	390.26	10474.96	0	10865.22	8719.05	223.66	1495.54	0.16	18.92	0.6	19.52	10457.93	96.25	146.87	54.92	558.18	0	759.97
8	PALAKKAD	608.58	16334.71	0	16943.29	14412.5	355.33	1467.22	0.04	40.45	0	40.45	16275.54	96.06	169.38	61.97	596.37	0	827.72
9	MALAPPURAM	476.37	12786.15	0	13262.52	10434.98	375.6	1858.15	0.9	85.63	0	85.63	12755.26	96.18	172.86	142.82	694.29	0	1009.97
10	KOZHIKODE	837.76	22486.22	0	23323.98	19917.2	684.54	1753.97	5.94	35.43	0	35.43	22397.08	96.03	382.22	151.8	1038.29	0	1572.31
11	WAYANAD	349.53	9381.7	0	9731.23	8133.51	196.86	925.93	1.69	30.57	0.8	31.37	9289.36	95.46	92.69	73.75	1083.94	0	1250.38
12	KANNUR	521.40	13994.72	0.01	14516.13	11844.02	649.66	1441.19	7.27	50.62	0.45	51.07	13993.22	96.40	162.53	187.85	674.88	0	1025.26
13	KASARGOD	363.11	9746.14	0	10109.25	7891.5	361.32	1428.59	0	40.72	3.91	44.63	9726.04	96.21	118.68	90.66	651.47	0	860.81
14	THRISSUR	368.44	9889.3	0	10257.74	9248.07	111.61	483.08	0	38.4	0.42	38.82	9881.59	96.33	175.09	175.14	1109.54	0	1459.77
All District Total		7382.72	198157.92	0.12	205540.76	172309.07	4200.31	20531.20	16.51	622.51	7.36	629.87	197686.94	96.18	2547.16	1367.88	12226.27	0.00	16141.31
State Fund										90.3	15.87	106.17	106.17						
Grand Total of State		7382.72	198157.92	0.12	205540.76	172309.07	4200.31	20531.20	16.51	712.81	23.23	736.04	197793.11	96.23	2547.16	1367.88	12226.27	0.00	16141.31

**Provisional OB*
Source : Principal Directorate, LSGD

Appendix -12.1.23 Physical Details of Mahatma Gandhi National Rural Employment Guarantee Scheme during the financial year 2023-24 (upto 30.09.2023)

Sl. No.	District	Cumulative number of households issued jobcards				Cumulative No. of households demanded employment	Cumulative Labour Budget estimation of employment provided	Cumulative No. of households provided employment	No of households working under NREGS	Cumulative Labour Budget estimation of persondays	Cumulative persondays generated					Cumulative No. of households completed 100 days	No. of differently abled beneficiary individuals
		SC	ST	Others	Total						SC	ST	Others	Total	Women		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	THIRUVANANTHAPURAM	52810	5674	371567	430051	172517	6649171	6710087	163586	7801612	1119701	231175	5359211	6710087	5983538	1053	186
2	KOLLAM	51775	1519	360298	413592	136805	4902449	4908305	130184	6000724	958043	74698	3875564	4908305	4266876	675	294
3	PATHANAMTHITTA	28932	1768	126150	156850	48787	1515805	1835533	46432	2291518	532958	31795	1270780	1835533	1624807	231	103
4	ALAPPUZHA	36414	734	246929	284077	145147	5204138	5001151	138979	5854700	750788	25968	4224395	5001151	4645213	377	374
5	KOTTAYAM	20423	4191	177000	201614	56895	2113256	2230675	54855	2600000	316546	77814	1836315	2230675	2066704	421	32
6	IDUKKI	26662	16354	171233	214249	95670	3396495	3464948	90330	4550000	346746	571382	2546820	3464948	2539164	1648	86
7	ERNAKULAM	39745	2297	230607	272649	69259	2298334	2633374	65756	2962000	522440	63607	2047327	2633374	2361740	245	114
8	THRISSUR	72411	1766	271219	345396	85587	2176067	2791263	78626	3720520	907279	55383	1828601	2791263	2526362	450	226
9	PALAKKAD	87675	15346	294783	397804	146827	2930255	4179441	138050	5090869	1242532	566437	2370472	4179441	3703195	1282	195
10	MALAPPURAM	57127	4196	341072	402395	78354	2038047	3140831	73520	3549045	1123795	147073	1869963	3140831	2710752	834	214
11	KOZHIKODE	30972	3511	317647	352130	139752	5542480	5958653	132350	6172185	751802	101130	5105721	5958653	5454098	1123	196
12	WAYANAD	5686	38557	108186	152429	57125	1516923	2403782	53198	2868827	109581	1038735	1255466	2403782	2069898	1239	86
13	KANNUR	8917	10138	240934	259989	84886	3662879	3528392	79856	4110000	145013	321175	3062204	3528392	3298815	974	134
14	KASARGOD	8700	18595	152169	179464	67721	1866482	2370823	62955	2428000	135498	399200	1836125	2370823	2151097	399	91
Grand Total of State		528249	124646	3409794	4062689	1385332	45812781	51157258	1308677	60000000	8962722	3705572	38488964	51157258	45402259	10951	2331

Source : Principal Directorate, LSGD

Appendix 12.1.24 Details of the local body wise distribution of fund under Ayyankali Urban Employment Guarantee scheme during 2022-23 and 2023-24 (upto 30-09-2023) (Rs in lakh)

Sl.No	Name of Corporations / Municipalities	2022-23	2023-24 (upto 30-09-2023)
	Corporations		
1	Thiruvananthapuram	100	100
2	Kollam	150	100
3	Kochi	150	100
4	Thrissur	100	90
5	Kozhikode	120	112.5
6	Kannur	50	100
	TOTAL	670	602.5
	Municipalities	0	0
1	Adoor	50	45
2	Alappuzha	100	50
3	Aluva	0	0
4	Angamali	150	70
5	Anthoor	70	45
6	Attingal	100	60
7	C.T.Mangalam	50	70
8	Chalakkudy	100	70
9	Changanacherry	100	80
10	Chavakkadu	80	70
11	Chengannur	80	55
12	Cherppulassery	100	50
13	Cherthala	100	35
14	Elloor	50	30
15	Erattupetta	50	50
16	Ettumanoor	100	60
17	Feroke	100	100
18	Guruvayoor	100	70
19	Harippad	100	20
20	Irinjalakkuda	100	60
21	Iritty	120	100
22	Kalamassery	50	20
23	Kalpetta	50	70
24	Kanhangadu	100	55
25	Karunagapally	50	50
26	Kasargodu	50	35
27	Kattappana	100	35
28	Kayamkulam	100	90
29	Kodungallur	50	20
30	Koduvally	100	27.5
31	Kondotty	50	70

32	Koothattukulam	100	90
33	Koothuparamba	70	70
34	Kothamangalam	50	35
35	Kottakkal	0	42.5
36	Kottarakkara	100	100
37	Kottayam	150	70
38	Koyilandy	150	70
39	Kunnamkulam	100	75
40	Malappuram	0	35
41	Mananthavady	100	100
42	Manjeri	150	70
43	Mannarkkad	150	110
44	Marad	50	20
45	Mattannur	150	110
46	Mavelikkara	30	20
47	Mukkam	150	100
48	Muvattupuzha	50	50
49	Nedumangadu	150	42.5
50	Neyyattinkara	100	100
51	Nilambur	150	100
52	Nileshwaram	100	80
53	North Paravoor	100	27.5
54	Ottappalam	150	110
55	Pala	50	35
56	Palakkad	50	40
57	Pandalam	200	112.5
58	Panur	70	35
59	Parappanangadi	130	90
60	Pathanamthitta	100	35
61	Pattambi	119.65	100
62	Payyannur	100	100
63	Payyoli	50	40
64	Perinthalmanna	100	50
65	Perumbavoor	100	55
66	Piravam	200	100
67	Ponnani	50	75
68	Punalur	50	20
69	Ramanttukara	100	100
70	Shornur	150	110
71	South Paravoor	50	50
72	Sreekandapuram	50	55
73	Sulthanbathery	150	100
74	Thalassery	100	70

75	Thaliparamba	50	60
76	Thanur	200	102.5
77	Thirur	50	20
78	Thirurangadi	50	70
79	Thiruvalla	100	20
80	Thodupuzha	110	50
81	Thrikkakkara	50	70
82	Thrippunithura	50	20
83	Vadakara	100	80
84	Vaikom	250	60
85	Valanchery	50	70
86	Varkala	150	90
87	Wadakkanchery	250	100
	TOTAL	8229.65	5475
GRAND TOTAL		8899.65	6077.5

Source: AUEGS

Appendix 12.1.25 Details of the district wise physical achievement of Ayyankali Urban Employment Guarantee scheme (in number)

Sl. No.	Code	Local Bodies	2022-23									2023-24 (up to 30.09.2023)					
			Number of house-holds provided employment			Number of women provided employment			Number of families completed 100 days			Number of house-holds provided employment			Number of women provided employment		
			SC	ST	others	SC	ST	others	SC	ST	others	SC	ST	others	SC	ST	others
1	TVM	Thiruvananthapuram	129	0	1795	127	0	1783	49	0	754	12	0	50	12	0	50
2	KLM	Kollam	496	0	3454	386	0	3128	20	0	438	98	0	882	86	0	870
3	EKM	Kochi	142	2	840	496	2	645	13		36	51	0	381	49	0	376
4	TSR	Thrissur	533	0	436	473	0	424	79	0	87	189	0	39	149	0	24
5	KOZ	Kozhikode	44	0	1005	40	0	894	35	0	284	17	0	465	10	0	351
6	KAN	Kannur	96	1	653	95	1	567	90	0	167	46	0	193	37	0	135
		TOTAL	1440	3	8183	1617	3	7441	286	0	1766	413	0	2010	343	0	1806
1	TVM	Attingal	217	0	378	200	0	355	45	0	90	139	0	187	132	0	186
2	TVM	Nedumangadu	130	0	1346	125	0	1341	0	0	0	123	0	1201	118	0	1191
3	TVM	Neyyattinkara	391	1	2471	360	1	2471	2	0	71	391	1	2471	360	1	2471
4	TVM	Varkala	223	0	306	208	0	296	66	0	87	178	0	218	163	0	208
5	KLM	Karunagapally	252	0	620	180	0	411	4	0	93	185	0	507	163	0	375
6	KLM	Kottarakkara	320	0	580	215	0	511	124	0	384	0	0	0	0	0	0
7	KLM	Punalur	142	14	804	136	14	792	5	0	26	5	0	27	5	0	26
8	KLM	South Paravoor	90	0	60	90	0	58	48	0	30	90	0	60	90	0	58
9	PTA	Adoor	276	0	470	277	0	471	2	0	5	133	0	401	126	0	399
10	PTA	Pandalam	664	0	1017	531	0	842	132	0	183	620	0	1010	528	0	835
11	PTA	Pathanamthitta	210	0	680	202	0	610	21	0	18	195	0	590	180	0	576
12	PTA	Thiruvalla	156	1	182	154		183	3	0	21	121	0	132	120	0	0
13	ALP	Alappuzha	123	11	5586	123	11	5586	0	0	16	150	0	1300	150	0	1450
14	ALP	Chengannur	208	0	224	202	0	221	0	0	0	196	0	216	202	0	221
15	ALP	Cherthala	46	0	1176	41	0	1142	0	0	76	35	0	773	32	0	763
16	ALP	Harippad	80	0	120	90	0	142	0	0	0	17	0	108	12	0	668

17	ALP	Kayamkulam	273	1	1516	268	0	1486	0	0	0	265	0	1098	242	0	998
18	ALP	Mavelikkara	203	1	195	198	1	197	1	0	9	133	1	116	131	1	111
19	KOT	Changanacherry	201	0	197	208	0	203	101	0	65	153	0	142	154	0	131
20	KOT	Erattupetta	0	0	39	0	0	19	2	0	29	2	0	129	2	0	121
21	KOT	Ettumanoor	66	4	717	83	4	440	15	0	120	0	0	0	0	0	0
22	KOT	Kottayam	114	0	842	109	0	755	0	0	25	54	0	533	51	0	510
23	KOT	Pala	23	1	196	23	1	186	11	0	51	17	0	160	17	0	0
24	KOT	Vaikom	392	1	1288	392	1	1396	68	1	270	376	1	888	376	1	1011
25	IDK	Kattappana	138	75	1011	96	70	868	2		93	42	6	622	45	2	613
26	IDK	Thodupuzha	80	1	632	77	1	524	1	0	126	19	0	443	18	0	390
27	EKM	Aluva	0	0	21	0	0	26	0	0	0	0	0	0	0	0	0
28	EKM	Angamali	81	2	641	77	2	551	4	0	81	48	1	463	43	1	411
29	EKM	Elloor	110	2	134	94	1	120	41	0	52	72	0	62	52	0	51
30	EKM	Kalamassery	130	8	497	120	2	480	33	1	30	128	5	42	105	1	37
31	EKM	Koothattukulam	79	2	498	78	2	365	9	0	161	36	0	249	30	0	246
32	EKM	Kothamangalam	85	0	610	15	0	475	0	0	0	15	0	426	10	0	375
33	EKM	Marad	48	0	425	36	0	302	5	0	0	12	0	86	10	0	82
34	EKM	Muvattupuzha	82	0	195	73	0	174	24	0	53	37	0	121	31	0	114
35	EKM	North Paravoor	38	8	249	38	7	249	9	0	91	18	1	194	18	0	194
36	EKM	Perumbavoor	82	0	252	68	0	199	49	0	115	69	0	151	58	0	146
37	EKM	Piravam	95	1	570	93	0	508	21	0	274	92	0	451	91	0	434
38	EKM	Thrikkakkara	207	0	123	172	0	101	107	0	66	68	0	82	57	0	63
39	EKM	Thrippunithura	146	0	230	115	0	230	43	0	48	78	0	108	84	0	95
40	TSR	Chalakkudy	58	0	530	67	0	378	31	0	208	35	0	340	35	0	340
41	TSR	Chavakkadu	70	0	574	67	0	332	42	0	160	57	0	284	57	0	284
42	TSR	Guruvayoor	231	0	327	187	0	260	19	0	31	185	0	197	163	0	177
43	TSR	Irinjalakkuda	352	0	118	317	0	153	58	0	27	183	0	62	164	0	55
44	TSR	Kodungallur	186	0	649	176	0	642	0	0	0	80	0	624	75	0	617
45	TSR	Kunnamkulam	221	0	244	196	0	251	72	0	79	216	0	199	198	0	186

46	TSR	Wadakkanchery	286	0	438	275		426	103	0	148	245	0	321	238	0	317
47	PGT	C.T.Mangalam	230	0	852	218	0	829	29	0	8	198	0	785	186	0	765
48	PGT	Cherppulassery	590	0	492	501	0	443	0	0	0	271	0	226	244	0	188
49	PGT	Mannarkkad	360	0	562	312	0	530	126	0	144	270	0	281	248	0	252
50	PGT	Ottappalam	193	0	967	117	0	680	84	0	247	52	5	245	50	5	235
51	PGT	Palakkad	62	0	254	58	0	246	13	0	32	46	35	0	35	0	115
52	PGT	Pattambi	260	0	173	239	0	159	186	0	123	218	0	156	201	0	134
53	PGT	Shornur	354	0	239	326	0	212	211	0	107	275	0	132	252	0	113
54	MLP	Kondotty	530	0	217	620	0	55	20	0	17	652	0	110	612	0	75
55	MLP	Malappuram	145	0	354	87	0	173	31	0	32	63	0	423	59	0	289
56	MLP	Kottakkal	584	0	876	467	0	701	7	0	60	613	0	920	490	0	736
57	MLP	Manjeri	320	0	412	331	0	429	87	0	68	145	0	121	119	0	153
58	MLP	Nilambur	315	64	575	293	59	436	45	18	175	135	34	230	134	32	217
59	MLP	Parappanangadi	294	0	196	275	0	184	59	0	26	267	0	178	249	0	166
60	MLP	Perinthalmanna	570	0	244	456	0	195	56	0	15	227	0	110	242	0	61
61	MLP	Ponnani	65	0	890	88	0	852	1	0	20	82	0	753	68	0	738
62	MLP	Thirur	66	0	140	59	0	96	32	0	49	57	0	125	50	0	112
63	MLP	Thanur	233	0	486	229	0	430	82	0	175	118	0	186	108	0	138
64	MLP	Thirurangadi	85	0	147	77	0	125	29	0	94	53	0	102	45	0	90
65	MLP	Valanchery	288	0	242	249	0	227	113	0	78	257	0	241	198	0	203
66	KOZ	Feroke	128	0	385	120	0	383	104	0	88	67	0		67	0	151
67	KOZ	Koduvally	58	3	408	56	3	394	3	0	52	50	4	310	42	4	304
68	KOZ	Koyilandy	224	0	2120	219	0	2085	0	0	0	199	0	1433	194	0	1412
69	KOZ	Mukkam	498	8	692	463	8	651	14	0	126	382	8	574	363	8	556
70	KOZ	Payyoli	186	0	988	176	0	976	3	0	29	88	0	492	88	0	484
71	KOZ	Ramanttukara	214	0	393	201	0	326	81	0	153	196		252	181	0	223
72	KOZ	Vadakara	28	3	1326	28	3	1271	0	0	20	0	0	62	0	0	58
73	WYD	Kalpetta	54	271	299	45	253	246	12	20	84	79	139	260	64	120	221
74	WYD	Mananthavady	254	714	1578	260	733	1620	0	0	0	129	377	790	140	411	866

75	WYD	Sulthanbathery	148	437	1119	130	405	884	129	118	245	48	168	398	41	159	388
76	KAN	Anthoor	57	0	606	57	0	606	4	0	74	52	0	.	52	0	588
77	KAN	Iritty	25	81	1473	30	84	1372	0	0	103	25	40	1074	25	38	1076
78	KAN	Koothuparamba	4	0	397	3	0	419	0	0	153	3	0	228	3	0	246
79	KAN	Mattannur	5	1	1367	4	1	1323	5	0	117	33	4	862	32	4	853
80	KAN	Panur	5	0	1203	5	0	1200	0	0	17	5	0	1050	220	0	1210
81	KAN	Payyannur	97	0	1346	97	0	1281	5	0	146	57	0	1072	57	0	1055
82	KAN	Sreekandapuram	30	25	1345	26	20	1354	0	0	90	0	0	0	0	0	0
83	KAN	Thalassery	20	0	358	20	0	350	3	0	113	20	0	358	20	0	343
84	KAN	Thaliparamba	65	0	1272	50	0	1279	0	0	61	65	0	1272	50	0	1279
85	KAS	Kanhangadu	7	32	1288	7	24	1186	0	0	131	8	22	1095	0	0	1031
86	KAS	Kasargodu	4	0	332	4	0	304	4	0	5	4	4	95	4	0	120
87	KAS	Nileshwaram	60	0	0	59	0	840	0	0	124	62	0	865	58	0	845
		TOTAL	####	###	####	####	###	####	2901	158	6913	10884	856	35660	####	788	35625
GRAND TOTAL			16760	1776	66774	15531	1714	62521	3187	158	8679	11297	856	37670	10570	788	37431

Source : AUEGS

Appendix - 12.1.26 Details of the financial achievement of Deendayal Antyodaya Yojana - National Urban Livelihoods Mission (DAY- NULM) from 2018-19 to 2023-24 (up to 30.09.2023) (Rs. in lakh)

Year	Opening Balance	Receipts			Other Receipts	Total fund available	Expenditure
		Central Share	State Share	Total			
2018-19	65.63	1440.3	960.19	2400.49	152.62	2618.74	2508.01
2019-20	110.73	3802.8	1565.3	5368.1	33.58	5512.41	4824.62
2020-21	687.79	1976.1	2287.3	4263.4	12.32	4963.51	4881.19
2021-22	82.32	2945.47	1963.64	4909.11	37.78	5029.21	3827.75
2022-23	1201.46	2995.02	1996.68	4991.7	36.38	6229.54	5766.54
2023-24 (Upto 30th Sept 2023)	463	1800	1200	3463		3926	3381.85

Source: Kudumbashree, Government of Kerala

Appendix - 12.1.27 Details of the physical achievement of Deendayal Antyodaya Yojana - National Urban Livelihoods Mission (DAY - NULM) during 2022-23 and 2023-24 up to 30/09/2023 (in number)

Sl. No.	Name of the Scheme/Project	FY 2022-23	FY 2023-24 (as on 30.9.2023)
	Social Mobilisation & Institution Development		
1	Number of new Neighbourhood groups (NHGs) formed	2036	431
2	Number of Neighbourhood groups (NHGs) suported with Revolving fund @Rs. 10000	3578	1153
	Employment through Skills Training & Placement		
3	Number of candidates enrolled in skill training	3636	
4	Number of candidates certified	4299	609
5	Number of candidates placed	2244	200
	Selp Employment Programme		
6	Number of Individual Microenterprises established	981	255
7	Group Enterprises established	233	85
8	NHGs availed NHG linkage loan	8591	2528
	Shelter for Urban Homeless		
9	Number of new shelter projects made functional	1	2
10	Number of shelter refurbishment projects completed	1	
11	Number of shelter projects sanctioned	6	
12	Number of shelter homes supported with O&M cost	17	17
	Support to Urban Street Vendors (Cumulative)		
13	Number of street vendors issued ID cards	1625	327
14	Number of street vendors issued Certificate of vending	2292	261
15	Street vendors benefitted with PMSVANidhi loans	4404	32107

Source: Kudumbashree, Government of Kerala

Appendix-12.1.28 List of District wise Micro Enterprises started under DAY- NULM during 2022-23 and 2023-24upto 30.09.2023 (in No's)

Sl. No.	Name of District	2022-23	2023-24 upto 30.09.2023
		Self Employment Programme	Self Employment Programme
1	Thiruvananthapuram	298	99
2	Kollam	36	27
3	Pathanamthitta	27	4
4	Alappuzha	61	15
5	Kottayam	47	10
6	Idukki	12	5
7	Ernakulam	150	37
8	Thrissur	164	24
9	Palakkad	83	27
10	Malappuram	129	32
11	Kozhikode	91	15
12	Wayanad	21	2
13	Kannur	74	26
14	Kasargod	21	17
	Total	1214	340

Source: Kudumbashree, Government of Kerala

Appendix - 12.1.29 District wise details of Linkage Banking NHGs under DAY- NULM during 2022-23 and 2023-24 upto 30.09.2022

Sl. No.	District	2022-23			2023-24 upto 30.09.2023		
		NHGs Graded (in Nos)	NHGs Linked (in Nos)	Loan Disbursed (Rs. in lakh)	NHGs Graded (in Nos)	NHGs Linked (in Nos)	Loan Disbursed (Rs. in lakh)
1	Thiruvananthapuram	1036	812	820.10	330	299	3590.73
2	Kollam	567	500	314.40	222	173	2328.34
3	Pathanamthitta	378	340	355.22	131	91	1139.51
4	Alappuzha	776	722	552.09	189	154	1865.73
5	Kottayam	320	310	339.45	101	100	1069.70
6	Idukki	136	127	125.00	35	25	339.11
7	Ernakulam	960	884	868.56	300	195	1562.02
8	Thrissur	971	946	830.71	281	251	2513.39
9	Palakkad	827	827	766.00	322	308	2738.36
10	Malappuram	1144	1037	1700.50	438	332	2686.02
11	Kozhikkode	1195	1085	876.24	307	234	1933.78
12	Wayanad	282	282	245.16	71	71	832.70
13	Kannur	602	570	380.57	264	258	1928.15
14	Kasargod	155	149	90.15	42	37	215.00
	Total	9349	8591	8264.15	3033	2528	24742.54

Source: Kudumbashree, Government of Kerala