

ADDRESS TO THE LEGISLATIVE ASSEMBLY KERALA

5TH FEBRUARY, 2016

BY

SHRI JUSTICE (RETD) P. SATHASIVAM

GOVERNOR OF KERALA

Honourable Speaker, Honourable Members, ellavarkkum ente namaskaram

- 1. I warmly welcome you all to the first session of the Kerala Legislative Assembly for the year 2016. This being the concluding session of the successful completion of my Government's term, I take great privilege in presenting to you the major achievements of my Government that will continue to give positive reverberations in the state for a long time to come.
- 2. Albert Einstein once said that, all that is valuable in human society depends upon the opportunity for development accorded to an individual. Going by that saying, I am proud to say that the last five years of my Government has been a golden age of opportunities, an age where dreams came true, an age that propelled Kerala towards a fast trajectory of growth and development, an age which has opened several doors that is going to bring in more and more

opportunities for a holistic development of the people of Kerala. This in fact has been the vision of the Government from day one, when we declared that "Development with care" will be the Government's motto, which has been guiding us to achieve so many feats during our tenure.

- 3. It can be said with pride that my Government has ensured the realization of some of the major infrastructure projects of Kerala. First among them would be the Rs. 5181 crore Kochi Metro Rail Project from Aluva to Pettah, the first phase of which will be over by June 2016. Test run was successfully completed on 23rd January 2016. This project will ensure an eco-friendly and a public friendly transportation that is going to serve 4.12 lakh people in 2017, 5.19 lakh people in 2021 and 7.57 lakh people in 2031. Not stopping with Kochi, my Government has also signed an agreement with DMRC for the proposed Light Metro Rail Projects at Kozhikode and Thiruvananthapuram for an estimated amount of Rs 6728 crore.
- 4. 70% work on runway and 55% of the terminal building of Kannur International Airport

has been completed. I have great pleasure to inform this august house that the test landing will take place this month. When it becomes commercially operational in September 2016, it will make a proud Kerala, the only State in the country with four international airports.

Kochi Smart City, spread over 246 acres, with the completion of 1.65 lakh square feet of building work, is about to inaugurate its first phase on February 20th, 2016. The Smart City is going to generate job opportunities for around 5,500 knowledge - based professionals in its first IT building - SCK01. The investment for the first phase is around Rs. 300 crore split between Smart City Kochi's waterfront IT building SCKO1 and the supporting infrastrucuture which comprises of 3.5 Kms of road, bridge, substation, etc. The second phase comprising of 7 IT buildings with a built up area of 47 lakh square feet and an international school for 3400 students, will incur an investment of Rs. 1900 crores entirely upon completion. The second phase will create additional 90,000 direct jobs and is set to transform the IT face of Kerala.

- 6. The visionary approach of Government has led to the declaration of the first ever start up policy in India namely the Kerala Technology Start Up policy in 2015. This has boosted a tremendous momentum in creating a conducive atmosphere for our start ups to succeed. So far, 405 start ups have been incubated in the Start up village at Kochi. This has become such a great role model that the entire country is following this success story. Entrepreneurship Summit' was held to assist the youth with innovative industrial ventures to become young entrepreneurs and the 'We Mission' meet was held for the first time in India for women entrepreneurs. Angel Fund was formed to create initial capital and Seed Fund to give additional assistance to young entrepreneurs. Incubation Centers were formed in colleges to realize the business concepts of students. For encouraging young entrepreneurs, Kerala State Entrepreneur Development Mission was formed.
- 7. Adding to the list of firsts that my Government has achieved, I am once again proud to say that Kerala has become the first Digital State in India. The state has achieved 100 per

cent mobile density, 75 per cent e-literacy, highest Aadhaar enrolment of 99%, highest digital banking rate and high speed broadband connection using fibre optic cable up to panchayat "e-Governance" initiatives have been implemented for establishing better service delivery mechanisms, to improve its internal working efficiency and bring to more trust in Government functioning. With more than 2300 Akshaya centres in 978 Panchayats, Akshaya centers are taking e-governance to the citizen's door step. E-District services are available across 14 districts spanning 1,700 Village and Taluk Offices from 26th March 2013. Currently, 24 Certificate services mainly from Revenue Department and 500 utility cum fee payment services of Government of Kerala can be availed online. Government of Kerala had also launched the online Right to Information and Public Grievance services. More than 1.8 crores certificates have been issued which makes Kerala the leading state in terms of transactions. E-Office is replacing the existing manual handling of files and documents with an efficient electronic system. Around 27 Secretariat Departments have been covered including the Chief Minister's office and the Chief Secretary's office. IT sector in Kerala has grown to the extent of direct employment to one lakh persons and income generation of Rs 15,000 crore from IT exports. It was just Rs 3000 crores worth IT exports when the UDF Government came to power in 2011. With the commissioning of phase 1 of SmartCity and CyberPark, IT exports from Kerala would reach Rs 18,000 crore in 2016 and would provide two lakh direct employment.

- 8. My Government also saw the development of a new software to smoothen Government to Government co-ordination, namely ACTION that connects all the Department Secretaries and the Chief Secretary online. Sometimes projects hit roadblocks due to small reasons. ACTION would keep top officials informed about obstacles and challenges in a real time manner.
- 9. Kerala used to be one of the largest maritime hubs of international trade a few hundred years back. The Vizhinjam International Seaport Ltd will bring back Kerala into its rightful position in international trade once again. Work

has already begun on the country's only deep-sea multipurpose container transshipment port. The Rs 7525 crore project will be completed in 1000 days. On completion, the port, situated 10 nautical miles from international shipping channel will be able to handle container ships of 18000 Twenty Foot Equivalent Unit which will save billions of rupees in FOREX and also have a cascading effect on the state's economy. It will not be an exaggeration to say that this port is going to re-establish India's strategic supremacy in Indian Ocean.

- 10. Undoubtedly such a thrust given by my Government in such development projects has been instrumental in recording a very high growth rate. Most of the time during the five year period, Kerala has maintained an economic growth higher than the National average. For instance, Kerala registered a growth rate of 12.3% compared to the national growth rate of 10.50%. in the year 2014-15 based on current price.
- 11. The commendable job done by my Government is recognised not only by our beloved people of Kerala but also by various National and

International Fora. For example, the most popular Jana Samparka Paripadi of the Chief Minister received the UN Award for Public Service in 2013. It was for the first time that a Chief Minister in the country was selected for this prestigious award. Chief Minister's Website received the Web Ratna Award. Some of the other awards are the IBN 7 Diamond State Award for performance in the fields of education, health, environment and poverty alleviation, India Today State of the States Award in 2013 for achieving outstanding growth in the fields of education, macro economics, agriculture, consumer market and investment, first prize of the Union Government in 2014-15 for its performance in decentralization of power and empowerment of democracy and Ulysses Prize, known as the Oscar in tourism sector for the responsible tourism project implemented at Kumarakom. The publicity event 'Run Kerala Run' a mass run for National Games witnessed the participation of 1.52 crore people and earned a place in the Limca Book of World Records. Kerala has continuously received the Energy Award from 2012 instituted by the Ministry of Power. Kerala has also received the India Power Award in 2014 and the award of the Ministry of Power in 2015 for implementing the most number of Projects.

- 12. During my Government's tenure, 5.8 lakh poverty-stricken families were given rice up to 35 kg at the rate of Rs 1 a kilo, and 14.4 lakh BPL families were given wheat at the rate of Rs 2 a kilo and up to 25 kilo rice at the rate of 'Rupee 1 a kilo'. About 94 lakh people were benefitted . 60 lakh more people were included in the Rs 1 a kilo rice scheme and a subsidy of Rs 2870 crores was sanctioned for the supply of rice and wheat at low rates. We also conducted special fairs for arresting the undue rise in prices in the open market during festival seasons like Onam, Ramzan, Vishu, Christmas etc and also medicines through 102 medical stores and 5 wholesale depots. The Total sales turnover of Supplyco has increased from Rs 2320 Crores during the year 2010-11 to Rs 3792 Crores during the year 2014-15. My Government will implement National Food Security Act, 2013 from April 1st 2016. We propose to open Supplyco outlets in all Grama Panchayaths by Financial Year 2016-17.
- 13. Till January 31, 2016, my Government has disbursed Rs 710 crore through the Chief Minister's Distress Relief Fund and Rs 6.27 crore disbursed to people outside Kerala. In the three

editions of Chief Minister's Mass Contact Programme, a total of 7.89 lakh petitions were resolved, out of a total of 12.5 lakh. In 2011, out of the 5.45 lakh petitions, 2.97 lakh were resolved, in 2013, out of the 3.21 lakh petitions, 3.20 lakh were resolved and in 2015, out of the 3.83 lakh petitions, 1.72 lakh were resolved. It is a matter of pride for Kerala that CIAL has become the first airport in the world to totally run on solar power. Work on the new Rs 1000 crore international terminal has begun. It has registered a record increase in terms of passengers and cargo.

14. Not being complacent with 100 % literacy rate my Government has a vision for excellence in education. Various efforts of my Government to realise that vision has created many firsts in the education sector. For instance, for the first time in the history of Kerala, 22 Arts and Science colleges were started in the Government sector. 320 courses were also sanctioned in Government-aided colleges. Also the first Indian Institute of Technology will come up in an area of 400 acres at Kanjikode in Palakkad. After 35 years, the number of Government Medical Colleges in the State has risen from 5 to 9 and 6

are on the anvil. Total number of MBBS seats has risen from 900 to 1250. For the first time in the country, a Medical College was started under the Department of Scheduled Caste in Palakkad in 2014-15. Of the total admissions, 70% is reserved for Scheduled Caste students and 2% for students belonging to scheduled tribes.

15. The school Education Sector in Kerala has witnessed phenomenal changes both in the field of academic as well as in the infrastructural aspects during my Government. A number of schools in the state has undergone major changes in terms of the infrastructure facilities by providing funds for the purpose from Sarva Siksha Abhiyan (SSA) & Rashtriya Madhyamik Siksha Abhiyan (RMSA) in addition to the plan fund. Text Books from Std I to X have been revised after a long gap of 10 years. 62 Government higher secondary schools and 167 aided higher secondary schools were sanctioned. Aided status has been given to special schools that are having strength of more than 100 students including Buds schools. Inprinciple approval has been given for granting aided status to special schools having strength of more than 50 students. The new teachers' package of my Government will benefit 17,000 recognized aided teachers serving in regular posts till March 31, 2015.

16. True to the commitment of my Government to the welfare of the people of Kerala, seven revolutionary policy interventions have been achieved in the social welfare sector namely Kerala State policy for persons with disabilities, Gender equality and women's empowerment policy under which a gender budgeting and mainstreaming tool namely State Gender Action Plan (SGAP) for FY 2016-2017 will be developed that will ensure more efficient and coordinated utilization of existing allocations for women's empowerment with a focus on gender equality . The third revolutionary policy is the Transgender policy under which a pilot action plan has been prepared to establish an institutional system for self-identification of Transgenders and for their overall protection and dignity. A child policy was declared in 2016 which will focus on four core areas namely protection from abuse, exploitation, and neglect, right to survival and basic needs, development rights, and right to participation. Apart from the above we have come up with a

comprehensive old age policy, Nutrition policy and an NGO policy that will enable meaningful contribution from NGOs in this sector. Various innovations have been done to improve service delivery and better documentation and tracking. For example, the Department has developed (a) social audit manual, (b)' balasuraksha' - a protocol for prevention of child abuse (c) standards of care for shelter homes (d) Standard Operating Procedure (SOP) for Child Welfare Committees for missing children among many others. Also the Department has introduced JANANI and JATAK, two independent software applications supported by Geographic Information System (GIS) for monitoring nutritional status of children, pregnant women and lactating mothers in remote tribal areas. An Early Childhood Care and Education strategy with focus on thematic approach has been introduced in the Anganwadis with a view to developing five senses and cognitive skills of preschool children, fortification of nutrimix, Community based nutrition rehabilitation programme in Attappady with the support of UNICEF are some of the other projects.

- 17. My Government has rightly earned the distinction of having provided the maximum support for the needy and marginalised through its welfare pensions both in quantum of the pensions disbursed and number of beneficiaries covered. In the last five years an amount of Rs 15,911 crore has already been disbursed under pensions out of which Rs 14,400 crore has been through pensions under the Department of Social Justice and Rs 1511 crore through pensions under the Department of Labour. My Government provides a social security cover for 32 lakh pensioners through its welfare pensions and another 9.69 lakh beneficiaries are provided with pensions, administered by the labour Department. My Government had also introduced the pensions for small and medium scale farmers in 2013, 3.45 lakh agricultural farmers have been covered and Rs. 318 crore have already been disbursed.
- 18. Motorized Tri-Scooters were given to 5010 persons through the State Handicapped Persons' Welfare Corporation and Local Self Governemnts. Those endosulfan victims who are getting disability pension from Local Self Governments are given Rs. 1700 per month and Rs 2200 to

those who are not getting pension. Other endosulfan victims, suffering from health issues are given monthly financial assistance of Rs 1200. Students in families affected by endosulfan are given Rs 2000, Rs 3000 and Rs 4000 as assistance for studying up to Plus Two. A special fund has also been sanctioned by Kasaragod District Collector for the treatment of these students. Rs 51.30 crore has been sanctioned to the District Collector for giving compensation of up to Rs 5 lakhs to victims of endosulfan. Committed to Strong Social Welfare Measures during my Government 2546 persons were given treatment and 1922 persons follow-up treatment under the free cancer treatment scheme for children up to 18 years. Project 'Thalolam', providing free treatment to seriously ill children of up to 18 years was implemented in 15 hospitals. Persons assisting bedridden patients round-the-clock are being provided monthly financial assistance through the project - Aswasa Kiranam. There are 63,544 beneficiaries in this category. It was just 680 persons when this Government assumed office. The aim is to provide assistance to 90,000 beneficiaries in the current financial year. Free

cancer treatment through the "Sukritham" project is now available at Regional Cancer Centre Thiruvananthapuram, Malabar Cancer Centre, Medical Colleges at Thiruvananthapuram, Alappuzha, Kottayam, Thrissur, Kozhikode and General Hospital Ernakulam. Regional Cancer Centre secured the National Accreditation Board for testing and Calibration Laborataries (NABL) accreditation through a Rs 117 crore expansion programme. Cancer Institute and Research Centre is getting ready in Kochi. Facilities for cancer treatment are made available in all districts of Kerala. My Government has done Cochlear implantation surgery on 620 children through the 'Sruthi Tharangam' project. The inability to hear was identified in these children at a very young age and got included in the project.

19. During my Government's tenure traditional sectors of Kerala has received a great impetus. For instance my Government observed the first ever international event – for marketing coir products namely Coir Kerala – 2015 –which was conducted for five days at Alappuzha. The Government have implemented a new scheme called the 'Husk Collection and Fibre Production

Scheme' to overcome the shortage of coir fibre. With a view to provide financial help to the coir workers,my Government proposes to implement the Debt Relief Scheme in the year 2016. The co-operative societies, clusters, self help groups and small scale producers in coir sector who availed loan from commercial banks, gramin banks, co-operative banks and other Government institutions and Departments to start coir industries in Kerala will benefit from this scheme.

20. The Kerala State Cashew Development Corporation and Cashew workers Apex Industrial Co operative Society (CAPEX), the Government organizations in the cashew sector, have been acting as model establishments with social commitment in the sector, and not run purely on commercial basis. A total revamp of the business model of these organizations is also thought of for attaining better transparency as well as for their long term sustainability. During my Government's tenure, farmers were given permission to tap alcohol-free Neera from coconut trees after amending the 112-year-old Abkari Laws. Three pilot Neera production centres have been sanctioned under Kerala Agriculture

University. Kerala State Coconut Development Corporation is in charge of marketing. By tapping Neera, an average monthly income of Rs 2100 is expected from a coconut tree. The scheme 'Kerasamrudhi' aimed at the popularization of dwarf and hybrid varieties of coconut, has been instrumental in solving the problem of labour scarcity faced by the coconut farming sector. order to help the rubber farmers in the State, diversification will be introduced by Rubber Marketing Federation "RUBBERMARK". Measures will be taken to increase the production of "Rubek Balloon" of "RUBBERMARK". Steps will be taken to strengthen the Apex Federations in the cooperative sector and also to equip the credit sector for complete modernisation. My Government also successfully implemented the price stabilization scheme for rubber at Rs 150 a kilo and set aside Rs 300 crore for the purpose. Rs 45 crore is provided for another package formed with 12 tyre companies. This was a scheme by which tyre companies purchased rubber by giving 25% extra of the international price. Half of the purchase tax is given back to the companies by the Government and the remaining half will be treated

as VAT refund claim. Road rubberization project is also being implemented.

21. In the Khadi and Village Industries sector, a new scheme - 'Khadi Gramam' shall be launched in 2016-17 at an estimated cost of Rs. 23.79 crore to enhance Khadi production by utilizing the human resources among the weaker section of the society. Establishment of Khadi Marketing complex at Kottayam and a Gandhi Khadi Museum at Payyannur Khadi Centre are also under consideration. In the handicraft segment, new initiatives to scale-up artisans as entrepreneurs will be launched. Further more, a campaign to create and popularize 'Ethnic Kerala' brand of genuine handicrafts of Kerala will be launched. For the promotion of widening of the market of Handloom products an exhibition cum trading centre shall be set up in Kannur in 2016-17. Also, in line with Government of India guidelines, Handloom Clusters will be set up in selected Revenue Blocks, where handloom units / weavers are seen concentrated. Schemes are also on the anvil to promote Bee-Keeping industry.

- 22. Work has commenced on 56 projects, worth Rs 32,137 crore which were submitted during the global investor's meet - Emerging Kerala. Of these projects, 14 projects of Rs 23,334 crore are under the Department of Industries. Projects like Bharat Petro Chemicals Limited Downstream, Kochi Petrochemical Park, Poly Isobutene project, BioNutra Park, Biomedical Devices Hub are some of the projects that would add to the outlook of Kerala in future. Already, projects like the joint venture by Mercedes Benz and the Department of Higher Education, Bosch and Department of Higher Education, Kids Lab by BASF India and the Department of Science and Technology have started. My Government set an all-time record by sanctioning financial assistance of Rs 899.90 crore to 44 public sector undertakings under the Industrial Department . e-Tender and e-Payment facilities have been introduced in all of these public sector undertakings. Also procedures have been completed for implementing e-Auction system in all of them.
- 23. Kerala topped the nation in terms of number of enterprises and employment generation in a national survey of Micro, Small

and Medium Enterprises, based on population and land area. During the period 2006-11, only a total of 31,995 MSME units were registered and 2.23 lakh job opportunities created and an investment of only Rs 3247.11 crore was made, compared to the last four financial years that saw 51,899 new MSMEs, 2.97 lakh employment opportunities and investment of Rs 8225.05 crore. In order to address the bottleneck to the growth of entrepreneurship in the Micro, Small and Medium Enterprises Sector caused by inadequacy of financial support, a self employment scheme covering both manufacturing as well as service sector will be launched shortly. Also focused attention will be given on developing the commerce sector to enhance employment opportunities benefitting the youth. Thrust will be given to scale-up enterprises to graduate from micro to small and from small to medium through interventions like skill development and technology support. My Government will also ensure that gender equality and women empowerment are achieved in the MSME Sector by actively skilling potential of women entrepreneurs and promoting enterprise formation.

- 24. The 'Kerala Business to Business Meet -2016' will be held in February 2016 at Kochi which aims to showcase the strong manufacturing base of Kerala enabling buyers and sellers in the SME Sector to have first hand interactions. Taking a cue from the 'Make in India' initiative of Government of India, Kerala Industrial Infrastructure Corporation Limited (KINFRA) intends to develop a Defence Park at Ottapalam in Palakkad, since major thrust is given by Government of India to in house manufacturing of equipments to meet the varied requirements of defence. The other major projects of KINFRA in the pipeline are International Exhibition cum Convention Centre, Ernakulam, Global Ayurveda Village at Trivandrum, Footwear Park at Kozhikkode. Industrial Development Zones will be set up in Palakkad and Thodupuzha also, apart from those planned in Thiruvananthapuram, Kochi, Kozhikode and Kannur.
- 25. In the mining sector, the Kerala Minor Mineral Concession Rules, 2015 has been introduced with effect from 07-02-2015 through which a new dimension towards eco-friendly and scientific mining with better transparency is expected to be achieved.

26. One of the perennial problems for Trivandrum was flood. Therefore the flood mitigation steps taken by the Government, turned out to be a bold and visionary step. 'Operation Anantha' has helped to mitigate flood to a great extent in the city and since the last six months, despite heavy rains, the city has not witnessed a single instance of flooding in the Thampanoor or Pazhavangadi area. 30 Kms of canals and storm water drains have been desilted and widened upto 3.5 meters. I am happy to inform you that in the background of the Chennai floods, there is a keen interest from various State Governments, the Swachh Bharat Mission, National Disaster Management Authority and eminent academic institutions like IITs and the IISc to understandhow we did it in Trivandrum. Anantha was also successfully implemented to reclaim water bodies in Kannur and to remove encroachments in Palakkad. As part of Anantha, cleaning up of Brahmapuram waste treatment plant is in progress where large amount of waste was dumped over a period. The operation was also extended to Fort Kochi where illegal encroachments were evicted.

- 27. In order to speed up all railway projects in the state and to ensure better and speedy connectivity for the State of Kerala, my Government has signed a Memorandum of Understanding with the Railways to form a dedicated Special Purpose Vehicle (SPV), which is going to transform the connectivity scenario of Kerala. The much awaited Trivandrum Chengannur Suburban Railway project whose economic viability has been well established will be one of the first projects that will be implemented by this SPV. With immense pleasure I can say that this SPV, by speeding up feasibility studies and other required procedures, is going to expedite many of the dream projects including Nilambur -Nanjancode route and such others. Sabari Railway is a dream Project of my Goverment and the Government of India has been requested to provide sufficient budgetary allocation in the Railway Budget of 2016-2017.
- 28. My Government has sanctioned Rs 1200 crore to 1.42 lakh people through the 'Karunya Benevolent Fund Scheme' which offers treatment assistance up to Rs 2 lakh. The income from Karunya Plus was also made part of this fund.

The returns from the sale of lotteries in Kerala in 2010-11 was Rs. 557 crore, which touched Rs 5445 crore in 2014-15. The commission of lottery sellers has been raised to 26%.

- 29. During my Government's tenure cooperative sector has become one of the strongest democratic movement making it an inevitable ingredient of the socioeconomic progress of Kerala. In an effort to make Kerala as one of the pioneers in organic farming, one 'Suvarnam shops' will be opened in each Taluk as part of the 'Organic Vegetable Farming Scheme' introduced by the Cooperative Department.
- 30. My Government has been implementing various schemes for sustainable development of agricultural sector. Popularisation of Vegetable Cultivation and the emphasis given to organic farming are major milestones. Effective implementation of Vegetable Development Programme has helped in increasing domestic production of vegetables as well as in instilling a sense of self sufficiency and self reliance in the mind of the common man. In our earnest efforts to make Kerala self sufficient in vegetables the area of vegetable farming increased from 42,447

hectares in 2011-12 to 90,533 hectares in 2014-15. Production also increased from 8.25 lakh tons to 15.32 lakh tons. Vegetable farming is being carried out on commercial basis through 2479 clusters of farmers in 12,400 hectares of land. 22 lakh vegetable seed kits were distributed to school students and women free of cost and achieved vegetable farming in household premises. Activities aimed at declaring the State of Kerala as completely organic by 2016 are progressing systematically and one among them would be to strengthen the Pesticide Residue Analytical facilities in laboratories. It is proposed to extend the assistance under the scheme 'Organic farming', hitherto given to Kasaragod district, to all other districts in the State. Formation of 'Organic Farmers Clusters', capacity building, Participatory Guarantee Systems (PGS) certification, integrated nutrient management, branding, labelling, ecoshops, establishing of new laboratories and strengthening of existing ones for quality testing of organic manures and bio fertilizers, establishing of new laboratory for quality analysis of bio-pesticides are proposed to be implemented as part of the programme. Good

Agricultural practices (GAP), Participatory Guarantee Systems (PGS) Certification for organic products, labelling of locally produced agricultural products as 'Kerala Brand' for ensuring markets are other activities to be implemented as part of organic farming policy.

31. My Government has brought out a new Agiculture Policy in the year 2015 with an aim of comprehensive development of the agriculture sector. It is proposed to implement projects based on the suggestions prioritized in the 'Agricultural Development Policy' and 'Kerala Perspective Plan 2030' approved by Government of Kerala. During 2016-17, detailed soil survey for generating soil resource inventory at panchayat level will be carried out in 50000 hectares in the State. Education Satellite Courses on Remote sensing and Geographic Information System will be conducted by the Department in collaboration with Indian Institute of Remote Sensing, Dehradun and ISRO, and 20 traditional water bodies will be renovated or constructed in twelve districts during the same year. Plant Health Clinics will be established at the rate of one in each block for systematic pest surveillance and promotion of eco-friendly ways of integrated pest management.

32. The performance of Dairy sector has been one of its best in my Government and has achieved 83.08% increase in domestic milk production. State's milk production in 2011 was 67% of the domestic demand. Stability was ensured for milk price and steps were taken to check the price of fodder. Year-long subsidy was provided to farmers for purchasing fodder. Production of milk has reached 11 lakh litres from 6.42 lakh litres five years ago. The daily import of milk by Milma from neighbouring States in 2010-11 has come down from 6.5 lakh litres to 2.2 lakh litres. Duck farmers in Kuttanad area suffered heavy losses during the avian influenza outbreak during 2014-15. sector is still reeling the after effects. measure to revive the duck farming sector, an insurance package will be provided for ducks and duck farmers of the state with the co-operation of public sector insurance companies. As a preliminary step, duck farmer registration in the state has been completed. With the objective of boosting goat rearing in the state and to provide quality inputs, three new goat farms and a goat rearing unit will be established in the coming year

in addition to other new initiatives like a State level referral laboratory for quality control of livestock and poultry feed and a New Cell Culture Vaccine Production facility, both being established at Palode.

- 33. My Government was able to check rise in prices of essential commodities by distributing them at subsidized rates. Compared to Rs 344.31 crore given as subsidy to Supplyco during the period of the previous Government, the subsidy amount has been increased to Rs 538.37 crore during my Government. Rice was also included in the subsidized category of items in 2014-15 and 95,188 metric tons of rice was distributed at reduced price. Rs 44.4 crore was given to Horticultural Corporation for the supply of vegetables at reduced rates.
- 34. Currently, through the 20,428 outlets of Nanma Stores under the Consumerfed, 10 essential commodities are being distributed at 20% less the rate in the open market. Consumerfed has already been provided Rs 254.50 crore compared to the Rs 117.71 crore given by the previous Government.

35. The prestigious Kochi Koottanadu Bangalore Mangalore Liquified Natural Gas pipeline that passes through the seven districts of central and northern Kerala has been revived. Nodal teams headed by IAS officers including an official in the rank of Principal Secretary were appointed to provide on ground support comprising of 11 IAS officers in April. In addition to the regular revenue team comprising Village officials and Tahsildars, additional survey equipments and manpower were provided by the Director of Survey and Land Records. As of now survey work for 361 kms out of a total of 503 kms has been completed. Once completed the project has the potential to propel the economic growth of Kerala.

36. The State Housing Policy envisages to address the housing shortage of 12 lakh houses in the State. Out of this 60% is expected for the Economically Weaker Sections of the Society. For this purpose the following Housing Schemes have been formulated and implemented by the Housing Department namely, 'Grihasree Housing Scheme', 'Saphalyam Housing Scheme', 'Innovative Housing Scheme', 'Working Women's Hostel' and

'Sayoojyam Plotted Development Scheme' through which many have been benefitted. Artisan Training to promote self employment opportunity in construction sector for unemployed is also planned.

- 37. Under the State Housing Policy the goal of this Government is to ensure that every family has a roof over its head. For achieving the objective of 'Housing for all', the Hon'ble Minister for Finance in the State Budget 2015-16 announced three new housing schemes namely, Multi Storied Apartments for landless BPL, 'Interest Subvention Scheme' for BPL and Special scheme for the poorest of poor. My Government proposes to construct 1.75 lakh houses under the above three schemes. This would cover the gaps in the existing schemes under various Departments and bring them all under one umbrella for effective coordination and execution. In the first phase 7000 houses would be built in this financial year itself and the remaining is being planned to be completed in the next two years.
 - 38. Several Programmes are proposed to be undertaken during the next year namely, the 1) Karunya Loan Scheme for persons of Low Income Group (LIG) category who owns minimum 2 cents

of land for construction of house in the land, 2) Haritha Bhavanam Loan Scheme for persons of LIG Category, for construction of houses using cost effective composite materials, 3) Kerala State Shelter Fund wherein a Shelter Fund Trust will be formed during the next financial year for implementing Shelter Fund Scheme in housing sector to meet the requirement of low cost fund for the housing needs of the public especially economically weaker sections and vulnerable sections of society, 4) Santhwanam Rental Housing Scheme is proposed for providing accommodation on rental basis to the patients/ bystanders in Medical College Hospital, Kozhikode. During my Government's tenure, Kerala State Housing Board was freed from the loan liability to HUDCO by paying Rs 730.67 crore inclusive of interest which will enable it to achieve my Government's dream of ensuring every family a roof over its head.

39. My Government has been very active in protecting forest area. The Forest Survey of India report 2015 indicates an increase in tree cover of Kerala to the tune of 6.85% during the period from 2013 to 2015. The increase of forest cover

meant more trees which in turn means more carbon sequestration, better control on climate change, greater water and soil conservation, enhanced biodiversity, increased availability of firewood, fodder and non-wood forest products.

40. Having understood the utmost importance of protecting this environment in order to sustain our future generation, my Government has established the Institute for Climate Change Studies at Kottayam in the year 2014 which is the first of its kind in the country. Kerala State Biodiversity Board has proposed to set up a travelling exhibition 'Jaivavaividhya Redham' and a 'Knowledge Hub' for Western Ghat Biodiversity-National Biodiversity Garden and Traditional Knowledge Centre, Munnar. This will function as a live conservatory of biodiversity of Western Ghats and serve as a Knowledge Hub for conserving biodiversity through education and training. It is also proposed to set up an Environment Museum and Training Centre as an effort to provide environment awareness to the public. 'Kerala Perspective Plan 2030' has given a major thrust to conserve the world heritage biodiversity of Western Ghats, one of the eight hottest hot spots of biodiversity.

- 41. My Government has been quite fast in implementing Forest Rights Act. A total of 24898 families have received record of rights under this Act for an extent of 33073 acres. My Government has also done the commendable job in relocating the tribes in Golur, Ammavayal settlement of Wayanad District, which increased the habitat for wildlife. A compensation of Rs.10 lakhs to each family was given. My Government has taken concerted and timely action in implementing the 'National Mission on Greening India'. Kerala is one of the initial 8 states who have submitted and got approved from Government of India, a Green India Mission (GIM) project worh Rs.333.00 crores. This is a project which allows not only conservation and rehabilitation of Forest area but also non forest areas. Mangrove is one of the most important ecosystem in bio-diversity. An extent of 236 Hectares has been notified as Reserve Forest.
- 42. My Government intends to initiate an Innovative Urban Forestry Project in our State. Initially this project will be implemented in the two cities of Ernakulam and Kozhikode as a pilot to increase the green cover in these cities. My

Government is committed to bring down man animal conflict. We plan to introduce SMS based alert system to warn the people in advance. We will introduce 'Seamless Wireless Network System' in the state to monitor all the happenings in the forest to reduce forest offences.

- 43. My Government initiated prompt action on Kasturi Rangan Report, when the office memorandum issued by the Union Ministry of Forests and Environment stated that 13,108 sq km comprising 123 villages in Kerala fall under Ecologically Sensitive Area (ESA), which invited protests from the local people. In response, Kerala made recommendations to the Union Government to exclude plantations, settlements and farmlands from the definition of ESA. Following this the area got reduced to 9994 sq km. Later an ESA report based on survey numbers was submitted to the Union Government.
- 44. The implementation of e-office in Finance Department is a milestone in the history of e-governance initiatives in the State of Kerala. It was the first major use of e-governance platform for file movement in any Department, under the

Government of Kerala. Finance Department witnessed a drastic change in the disposal of files and the processing time has been reduced to 1 to 3 days, from 15 to 30 days while in physical file movement. Now 95 % of file movements are being done through e-office. More than 5200 files were disposed of by the former Minister for Finance using digital signature through e-office software.

45. Bill Discounting System (BDS) has been introduced with a view to reduce the pendency in clearing contractor's bills in various works Departments. The system is implemented with the participation of various banks. Government could pay off arrears amounting to Rs.1342 crore till date through this innovative system. This has revived the developmental activities and also the State's economy could regain its momentum to a great extent. The Budget Monitoring System (BMS) is a web-based application that introduced for the on-line collection of non-plan estimates from 2016-17 onwards. The estimates under revenue receipts, loan heads and transactions under Public Account can also be furnished on-line through this web portal. The introduction of this application is a great step forward in the

e-Governance initiatives taken up by the State Government. This will bring in more accuracy and promptness in data collection and will facilitate speedy finalization of Budget estimates. The process of budgeting becomes more efficient with this application, once becomes fully functional. For timely inspection and follow up action a centralized system viz Finance Inspection Management System (FIMS) has been developed. It is single application software in which all the specialized functions of the Inspection Wings and District Squads are linked. For submission of reports on technical matters and for conducting inspections in Public Works, Technical Inspection Management System (e-TIMS) has been developed.

46. The project of interconnecting the whole treasuries in the state is going on. The implementation of the proposed connectivity is aimed to achieve the following objectives namely Network connectivity from the treasuries to the data centre through Kerala State Wide Area Network as backbone, data transfer from treasuries to data centre and vice versa on real time basis and providing online service to public

through web architecture. The project is under implementation and is expected to be completed by December 2016. The proposal for introducing core banking solution is to enhance service of Treasury Savings Bank which will enable the customers to get better facility such as net banking, mobile banking, ATM etc. Service Payroll Administrative Repository for Kerala has been integrated with Treasury Information System for the online submission of salary bills of Government employees. Now all the salary bills, both Gazetted and Non Gazetted are being submitted to treasury through online. Online fund distribution for the payment of Contractor's bill, Effective Management of Letter of Credit Issuance (EMLI) has been completed and successfully going on smoothly. During the next year Department of treasuries is going to implement Integrated Financial Management System Project which is aimed to achieve effective Financial Management of the state by integrating with the other agencies such as Finance Department, Accountant General's Office, the Reserve Bank of India, Agency Banks and Drawing and Disbursing Oficers. This is a Central aided project under the

national e-governance project as a mission mode project. It envisages the complete revamping of treasury operations with a goal to achieve an eco friendly paperless office.

47. Including 69 medicines for the treatment of cancer, 585 medicines are given free of cost to all category of patients at Government run hospitals. Already Rs 1156 crore has been spent for the purpose. 39 Karunya pharmacies started to check prices of medicines and medicines sold at reduced prices of 20 to 93 per cent. With an objective to bring various healthcare assistance schemes under one roof, families with annual income of less than rupees three lakh will come under the Comprehensive Healthcare Scheme, announced in the State Budget for 2015-16. Through a smart card, beneficiary can avail of assistance up to Rs 2 lakhs and would thus benefit 42 lakh families. My Government Implemented free delivery related treatment and neonatal care up to 30 days, under the Mother and Child project. Newborn screening to detect genetic disorders and 59 neonatal care centres have been started at 59 hospitals and school health programme that provides treatment and medicines to 48 lakh students have been started in 13,270 schools.

48. In order to get the diagnostic services in a subsidized rate with reliable results, Government has decided to implement the Karunya Diagnostic Services in three cities, Thiruvanathapuram, Ernakulam and Kozhikode in the first phase in the Financial Year 2016-17. The second phase of the project would be implemented in Kannur, Palakkad, Thrissur, Kottayam, Alappuzha and Kollam. The third and last phase of the project will be implemented in the remaining districts and by 2020 Kerala will have Multi Speciality Diagnostic Laboratories called "Karunya Diagnostic Services" across the State. Several new schemes have been proposed for the financial year 2016-17 namely Modernization of Drug Store to ensure an efficient drug storage system, extension of the New Born Screening Programme in all the delivery conducting Government Hospitals in the State, establishment of a state level Virology Diagnostic and Research Lab at Trivandrum, upgradation of Cardiology and Cardiothoracic Surgery Department of Government Medical College, Kottayam as Regional Cardiothoracic Institute among many others.

49. Kerala has become the first State in India to have Allopathy, Ayurveda and Homoeo hospitals in all panchayats. Kerala has also become a totally Ayurveda State by starting Ayurvedic treatment centers in all panchayats. Department of Ayush was formed by co-ordinating the treatment streams of Ayurveda, Yoga, Naturopathy, Unani, Siddha and Homoeopathy. Permanent Ayurvedic treatment centers were started at 77 places where the treatment was not available.

50. Government has decided to adopt fifty Grama panchayats for making it as Model Grama Panchayat in the scenario of safe, food and water. This project includes giving awareness about safe food among the people of each Panchayath, promotion of organic farming, promoting healthy life styles among students, housewives and other including Non Governmental people Organizations. In this financial year it has been decided to implement School Food Safety Awareness Programme (SFSAP) in all Government, aided and unaided schools. In this programme Commissionerate of Food Safety has decided to conduct seminars, essay writing competition, quiz programme, training for students, materials for quick test for detecting adulteration, awareness programme about safe food for students in 9th & 11th standards of selected schools.

Government has taken major initiatives to provide better facilities in rural areas. By providing Rs. 115.82 crores from state fund to provide budget excess, we were able to complete 110 roads from among the 155 roads which were almost abandoned in 2011. In 2013-14 we got sanction for 415 roads of 1134km length worth Rs. 639 crores, out of which 398 roads work is progressing and the remaining have been completed. The DPR of 570 km roads Pradhan Mantri Gram Sadak Yojana – 2 is almost complete and taking into account of our satisfactory progress in this field the Government of India is considering sanction of another 1000 kms road to Kerala.

52. My Government has given 42,225 acres of land to tribal people under various schemes including 'Aasikkum Bhoomi' scheme meaning "the desired land" and has provided land ranging from 25 cents to one acre. 524 landless Scheduled

Tribe families were given 184 acre of land through the project. In the Tribal Rehabilitation and Development Mission, rehabilitation programme of landless scheduled tribes 6814 families were given 8971 acres of land. Based on 'Right to Forest Land Act' 25,649 persons residing in the forests were given possession certificates and 33,070 acres of land provided.

53. My Government has built 15,000 houses free of cost to homeless fishermen in the State. Financial assistance for house construction has been hiked from Rs 50,000 to Rs 2 lakh, which will be provided as 100% subsidy. In the year 2016, a special package will be implemented for these fisher folk under the scheme "Basic infrastructure facilities and human development of fisher folk". Special effort will be taken for the education of fishermen children, skill training and health care of fisher folk. Model aquaculture farms will be promoted for the dissemination of technology for the farming of Sea bass, Pompano, Cobia, Vannamei prawn, SPF Tiger prawn, Crab, etc. Aquaculture parks will be established in kayals, reservoirs and open sea waters to promote cage farming of fishes.

54. My Government has provided three cents of land each were provided to 43,437 families, under the 'Zero Landless' scheme. Districts of Kannur, Kasaragod and Idukki became the first in the country to become 'zero landless'. Title deeds were given to 148345 persons within a period of four years. Of the 4.72 lakh petitions received at the revenue adalats held in all districts of the State, 3.86 lakh were resolved. Orders were also issued for effecting mutation the next day itself, following the registration of land. Earlier, this was allowed only after a period of 30 days from the date of registration.

55. Integrated online Pokkuvaravu project is now running successfully in 17 villages in Thiruvananthapuram District and efforts are being taken on war footing for implementing the project in 420 villages across the State by 31/03/2016. SMART Revenue Offices are being implemented in the State to provide Speedy, Modern, Assured, Responsible and Transparent office environment in the village offices. In the 1st phase 14 village offices have been renovated as SMART village offices. 20 more village offices are being

constructed under Phase-II and Phase III of the project.

56. The Survey & Land Records Department have completed re-survey work of 842 villages out of 1641 villages and connected records handed over to Revenue Administration. Steps are being taken to complete the re-survey work in the remaining villages. Under "Bhuvanam" Project steps are being taken to dispose Land Record Maintenance petitions in a time bound manner. Through Kerala Land Information Mission of Revenue Department, modernization of Cadastral Survey and Digitization activities of Survey and Land Records Department under National Land Records Modernization Programme (NLRMP) are being implemented. Setting up of District Digitization Centre (DDC) in 12 districts, establishment of Central Modern Record Room at Central Survey Office (Thiruvananthapuram), setting up of District Modern Record Room in 14 districts, e-rekha project for preservation and digitization of old survey records, are the major achievements of the Mission. Enablement of Online Payment Gateway System for timely delivery of Survey Records through e-rekha software is also envisaged. Completion of Forest Survey Works in the Tribal Panchayat of Edamalakkudi, Idukki will be given top priority in the upcoming year.

57. The Kerala Real Estate (Regulation and Development) Act, 2015 which will be enforced this year by my Government is a mile stone in the history of the real estate sector in the state by bringing transparency and accountability in the transaction of buildings and plots as a commodity. A unified legislation that provides for preparation of plans for spatial development at State, District/regional levels and local levels will demonstrate how physical planning can be integrated with economic planning in a democratic context.

58. Kerala won acclaim for organizing the 35th National Games in a commendable manner. 1.52 crore people took part in 'Run Kerala Run' a publicity campaign held at 7000 centres in Kerala, which found a place in the Limca Book of World Records. As part of the National Games, nine playfields were built and 17 got modernized. For the first-time in India a green-field stadium was built through public-private partnership in

Thiruvananthapuram. Also for the first time in India the National Games was conducted in a Zero Waste manner. All medal winners of Kerala were given cash awards and jobs. Looking at the exceptional organisational capacity of my Government, we were requested to host the National School Athletic Meet. With the confidence we gained from the telling success of the National Games, we accepted the challenge.

59. Moreover emphasis on elite training of talented sports person has been ensured by the Sports Department , spreading the scheme to atheletics, basketball, volleyball, tackuando, swimming and cycling during 2015-16 and next year. My governemnt has also made operational the Simulated High Altitude Training Centre in Thiruvananthapuram. Synthetic Football Turf in Trikkaripur and Synthetic Track in Palakkad are in the final stages of completion. The reconstituted Sports Council under the International Athelete Anju Boby George is geared to provide a major fillip to the sports development sector. The Government proposes to set up an Institute of Sports Active Learning and Research (ISPARK) of international standard in Kottayam. It is also

proposed to bring GV Raja Sports School and Kannur Sports Division under the control of Sports Department . Youth represent the hope and future of a State. The Kerala State Youth Commission and the Kerala State Youth Welfare Board have been doing tremendous work in giving the right direction to our young and strong through various innovative programs. One such best example would be Jeevadayini - the comprehensive blood donation programme launched by the Youth Welfare Board is the first online directory in the world to cover a huge volume of voluntary blood donors. More than 1 Lakh young voluntary blood donors have already registered in the directory as "Blood Heroes".

60. Commercial Taxes Department has implemented many Major IT initiatives in the current year namely Online Form 16 for goods consigned for own use, e-Declaration for parcel movements, constitution of virtual IT Cadre and GPS based surveillance system. Among the Major IT initiatives proposed for the next year the following are in pipeline namely a Data analysis and revenue forecasting system to augment tax collection, Online connectivity to all check posts,

GST Software Call Center Support to provide Live support to all stakeholders.

- 61. I am proud to say that through the Sainik Welfare Department 473 Second World War Veterans and 1529 Widows are being paid financial assistance during the financial year 2015-16. The Kerala State Ex-Servicemen Development and Rehabilitation Corporation (KEXCON) has been able to sponsor Ex-servicemen and their dependents (ESM) in various employment thus taking the total ESM sponsored by KEXCON to 2800. The Corporation has been placed first among Welfare Corporations and overall sixth among all PSUs in the State as per the BPE Report for the year 2013-14.
- 62. Harbour Engineering Department has successfully completed many projects including the Fishing Harbour at Cheruvathoor, Construction of Perumathura- Thazhampally bridge at Trivandrum district among many others. Many new projects are in pipeline including new fishing harbours at Valiyathura, Varkala Chilakkoor and Parappanangadi which will be commenced during the year 2016-17 subject to the approval of Government of India, Construction of Breakwater at Veli, etc.

- 63. My Government has taken all initiatives to help Non-Resident Keralites, who are contributing to the economic development of Kerala to a very large extent. The Non-Resident Indians' (Keralites) Commission Act, 2015 is a major step to protect the properties and interests of NRIs. The NORKA Department has taken various steps to rehabilitate the Keralites returning to Kerala, under various circumstances. My Government has helped 3835 persons who were stranded in strife-torn countries like Iraq, Libya and Yemen to return home safely, for which Rs. 1.43 crore was spent.
- 64. My Government provided assistance to Malayalees during floods in Jammu Kashmir, Uttarakhand and Tamil Nadu for their safe return back home.
- 65. My Government in its commitment to improve infrastructure in the state has achieved the near completion of Four by-passes worth Rs 1466 crore and the completion of the 28.1 km long Kozhikode by-pass worth Rs. 145 crore in 18 months. By-passes in Alappuzha, Kollam and Thiruvananthapuram are fast progressing.

- 66. Kerala being the most urbanised state in the country, my Government enabled the conversion of 28 panchayats that have attained urban characteristics into municipalities and Kannur municipality has been elevated to the status of corporation. 15 B grade municipalities are elevated to A grade and 17 C grade municipalities to B grade.
- 67. To enhance the ease of administration 12 taluks and 31 villages were newly formed by my Government. Committed to continuous reforms my Government has taken steps to amend laws for providing title deeds to people who are living in revenue land for years. This will be completed within the tenure of this Government.
- 68. The 205 km Kollam-Kottappuram National Waterway, the only one in the State is getting ready for inauguration. For commencing the transportation of goods, Rs 150 lakh has been sanctioned for the construction of permanent berths at Udyogamandal and Chavara.
- 69. The Rs 3000 crore Japan Drinking Water Project has been implemented successfully in Thriuvananthapuram, Meenadu in Kollam,

Cherthala, Kozhikode and Pattuvam in Kannur. 41 lakh people are benefitted from this project.

- 70. State Tourism Department is placed second in terms of contribution to the State's GDP, which is 10%. In 2011-14, the State received 4.53 crore tourists and earned an income of Rs 87,754 crore.
- 71. My Government disbursed Loans worth Rs 1003.83 crore through Backward Classes Development Corporation to 1.40 lakh people. The Converted Christian Development Commission under the Backward Classes Development Department gave loans to the tune of Rs 28.09 crore to 10,534 people.
- 72. Aswas project was launched with the objectives of reducing loan arrears due to Cooperative Societies and Banks and also to provide relief to those struggling with loan repayment. Through the project, Rs 6082.19 crore was collected in terms of arrears and benefits of Rs 935.14 crore provided to loanees.
- 73. My Government will complete Three Flyovers Worth Rs 212 crore namely flyovers at Palarivattom, Edappally, Kanjikuzhi flyover in

Kottayam town in 18 months' time. Construction of 245 bridges in different districts has been completed. The tenure of my Government witnessed the construction of maximum number of bridges in the State.

74. Appointments to 1,39,192 persons were made through Public Service Commission till October 31, 2015, which is an all time record achieved by my Government. After a gap of five years, 1182 differently-abled were given jobs.

75. My Government received World Bank assistance for the Rs 2,403 crore Phase II project of KSTP. Under this project, nine roads of 363 km is being developed as per international standards. The project will be over by September 2018. With the Construction of Six Major Roads of Rs 3,272 crore namely Ramapuram-Nalambalam Darshanam road , Kanjikuzhi- Vettathukavala-Karukachal road, Karamana-Kaliyikkavila National Highway, Kuttippuram-Puthuponnani road, Vallarpadam-Kozhikode coastal road , Airport-Seaport road, these roads have become an asset to Kerala's basic development.

- 76. My Government set an all time record by providing Rs 24,000 crore for Panchayats from Panchayat Plan fund during the 5 year tenure. For its activities in decentralization of power and empowerment of democracy, at the national level, Kerala stood second in 2011-12 and 2013-14, third in 2012-13 and took the first spot in 2014-15. Kollam district panchayat bagged the national award for the comprehensive welfare and development activities. Idukki and Veliyanadu Block Panchayats, Nadaapuram, Kaviyur, Marangattupally, Maneedu and Iraviperur Grama Panchayaths also won national awards. Kerala also won the national award for digitization of Grama Panchayats.
- 77. My Government has enabled Kudumbashree to be taken to great heights. For instance, this year Kudumbashree has established its presence beyond the national platforms to the international platforms which includes countries namely South Africa and Ethiopia. Kudumbashree women have now become so empowered that they are now contributing in a major way to all segments of the society like the intellectually disabled children below 18 through 62 BUDS

Schools and starting Gender corners to ensure a crime free environment among many others. Many houses are being constructed through various schemes like Housing for All, Rajiv Awas Yojana, Integrated Housing And Slum Development Programme.

78. Through the various efforts of Suchitwa Mission, a people's movement towards sanitation has been launched on June 5th 2014. Fighting for our freedom from waste, the mission has showcased exemplary models of campaigning like "Green Protocol", "Dare to Clean" challenge and "My waste My responsibility" which are being recognised at the National level. The mission has done many firsts in the country including organising a Zero Waste National Games, online database of the informal recycling sector, registration system for scrap dealers at the state level, Government initiated swap shops, Green elections and so on. The mission has come up with a comprehensive strategy for Solid and Liquid Waste Management for the first time in the state. With the continuing efforts of the mission, soon Kerala is going to showcase yet another success story to the world in responsible waste management.

- 79. My Government is proud to say that the first ever stand alone Septage Treatment Plants of the state if not in the country , was constructed in Kochi and such plants have been initiated in all districts of Kerala. A Rs 100 crore sewerage treatment plant with a capacity of 107 Million Litres per Day has started functioning at Muttathara in Thiruvananthapuram. Steps are being taken to start plants at Kozhikode, Kochi and Kollam. Also the first ever state of the art Waste to Energy plant is going to be set up in Brahmapuram, Kochi for which all tendering formalities have been completed.
- 80. My Government saw the formation Clean Kerala Company completely dedicated for waste management and for the collection and processing of waste. Kerala is the first State in the country to collect plastic waste and e-waste by giving money. Steps are being taken to start the first plastic processing plant in Kochi Corporation.
- 81. "Ayyankali Urban Employment Guarantee Scheme" which my Government launched, has created 1,62,703 work days.

- 82. In an effort to augment professionalism in executing PPP projects my Government formed an exclusive mission for the purpose namely the Partner Kerala Mission. It is the nodal agency for implementing PPP projects in Urban Local Governments and Development Authorities . Two projects namely Mobility Hub at Meenchantha, Kozhikode Municipal Corporation and Multi Level Car Parking and Shopping Complex at Kacherippady, Kochi Municipal Corporation will be started within two months. Five more projects including three Slaughter Houses will be started before 31st March 2016.
- 83. My Government's policy was to ensure energy security in the state. With that as the aim, my Government was able to contract about 1415 MW of energy from the plants situated in other States, that too at an attractive rate for a period of 25 years, ensuring adequate energy availability till 2018-19. NHPC and the Government has signed an MoU to develop a minimum of 82 MW of wind energy in the Agali region in Palakkad district and a 200 MW Solar Park in Kasaragod district, a Joint Venture between Solar Energy Corporation of India and KSEBL. The exemplary

model of in situ power generation for self consumption showcased by Cochin International Airport Limted has created headlines all over the world and in our country which is well appreciated by our Honurable Prime Minister. In Renewable Energy sector, Agency for Non-conventional Energy &Rural Technology has installed around 8000 Nos of 1 KW Photo Voltic and 15000 KW of Grid Interactive Roof Top Solar Power Plants.

- 84. During my government's tenure all section offices of KSEB Ltd. have been computerized. 1.7 lakh rural houses were provided electricity connection through Rajiv Gandhi Rural Electrification Scheme and 65,659 houses that come under the BPL category were given electricity connection free of cost. People on life-support systems are being provided with free-of-cost power supply. Power connection given to houses of less than 100 sq m on lands not under anyone's possession. Consumer is given the choice of purchasing meters directly from the manufacturer for avoiding the meter rent to KSEB.
- 85. My Government has created marked changes in the rural sector by spending Rs. 6,510 crore through MNREGS. Each year, an average of

17 lakh families got employment. During 2006-11, the amount spent was just Rs. 1508 crore. Work-time has been re-scheduled from 9 am to 5 pm and the daily wage of Rs 150 was raised to Rs. 227 in 2011. Assistance for education of children and gifts during Onam season were also provided to the families of workers by the Government. Electronic Fund Management System has been introduced in all Grama Panchayats to credit wages of labourers directly to their bank accounts.

86. My Government has a complete understanding that economic development should go hand in hand with social development and transformation. True to that spirit, My Government has become one of the few Governments to have adopted a comprehensive policy for limiting the availability of liquor in the market and also conducting massive awareness programme against liquor and drug abuse. The vision of my Government is to build a liquor free society and eradication of drug abuse. True to this vision my Government took the bold step of closing down 730 bars in Kerala as part of the Government's policy to achieve complete ban on liquor over a

period of ten years. Already 78 outlets have been closed by Kerala State Beverages Corporation based on the policy of annual closure of 10% of bars in the State.

- 87. Three lakh new pipe connections were provided during my Government. Drinking water was made available through 2.07 lakh public taps. The target is to provide 4.19 lakh new connections this year.
- 88. My Government achieved good progress in paddy procurement. In 2014-15, 5.50 tons of paddy was procured, benefitting 1.25 lakh farmers. Support price of paddy was fixed at Rs 21.50 per kg and 1.25 lakh farmers got the benefit. For the first time in the State, a record 70213.69 tons of raw coconut was procured by KERAFED. For units that undertake processing of raw coconut to copra, apart from the price of coconut the Government is giving Rs 500 as financial assistance for a quintal of copra. The procurement price of raw coconut is Rs 25 per kg. Treatment assistance to those injured in wild animal attack has been raised to Rs 75,000. Sanction has been given to kill wild boars that destroy crops, subject to certain conditions.

- 89. My Government reduced the Stamp duty for partition, release, gift and settlement deeds executed between family members to Rs 1000 and registration fees reduced by 1%. This will benefit 49 lakh people. One-time settlement scheme was implemented to settle arrear undervaluation cases. All undervaluation cases of title deeds involving land transactions of less than five cents in panchayats have been exempted. This will benefit about two lakh people 1,31,111 undervaluation cases were settled through one-time settlement scheme by paying a token amount as fee, which benefited many number of families.
- 90. My Government has been successfully implementing a wide range of welfare programmes for the welfare of the minority that includes Multi Sectoral Development Programme (MSDP) wherein Kerala had topped in terms of fund utilization sponsored by Ministry of Minority Affairs, Major policy breakthroughs and many innovative programmes are being proposed to be taken during the next Financial Year 2016-17 including e-literacy which seeks to introduce digital literacy skills in the identified minority areas in the state, a Multi Purpose Job Club which

is yet another innovation that will undertake the works of electrification, plumbing, mechanic and allied activities and thereby providing employment to the minorities, virtual class rooms for minority coaching centres- where the classes of eminent faculties can be shared with other centres by live telecasting which will help to improve the quality of coaching and enhancing the standard of the students.

91. In the year 2015, National Legal Services Authority, introduced a new monthly scheme for conducting National Lok Adalats on specified topics. Accordingly. National Lok Adalats were conducted throughout the State during this year on every month (except January, May and November) on specified subjects. Altogether 1,16,329 cases were settled in the National Lok Adalat conducted in eight months. The State Legal Services Authority is the first in the Country to introduce legal awareness books for the students of Schools and Colleges namely 'Niyamapadam' (in vernacular language) and 'Lessons in Law' (in English) Classes are conducted in all the schools in the State during September-October of every year. The Litigation Policy was formulated

on the basis of the recommendation of the 13th Finance Commission to ensure the conduct of responsible litigation with a view to reduce Government litigation in courts and to reduce average pendency time from fifteen to three years. Steps are being taken in Law Department to repeal certain obsolete laws and also to unify the remaining Acts which are applicable to the erstwhile Travancore, Kochi and Malabar areas.

92. I am proud to say that my Government has taken the most significant step in preserving our Malayalam Language by passing The Malayalam Language (Dissemination and Enrichment) Bill, 2015 in the Assembly on 17/12/2015 thereby making all Departments to ensure that the media of administration is strictly in mother tongue. Thunchathu Ezhuthacchan Malayalam University was started at Thunchan Parambu. My Government also achieved the Classical Language Status to Malayalam. Malayalam language got this status along with Tamil, Kannada, Telugu and Sanskrit. Viswa Malayala Mahotsavam was celebrated by my Government after a huge gap of 34 years.

- 93. Kerala Technological University was set up under the Department of Technical Education. All engineering colleges in the State are members of this University. 50,000 students will get the benefit. National University for Police Sciences and Security Studies was also started. Graduate and post-graduate courses will be conducted on subjects related to police. Facilities for research will also be provided. Sree Narayana studies have been included in Malayalam and Social Science text books of class seven. In connection with the centenary celebrations of Daiva Dasakam of Sree Narayana Guru, the prayer song was published bearing the picture of the Guru. Rs 4 crore has been sanctioned to Sivagiri Sreenarayana Dharmasangham Trust for the construction of a Convention Centre.
- 94. My Government started a subsidiary corporation by the name of Kerala Urban Road Transport Corporation and 320 buses were sanctioned. Bus terminals at Thiruvananthapuram, Thiruvalla and Kozhikode were commissioned on Build Operation Transfer basis. 10 multi-axle Volvo buses have been rolled out for service by spending Rs 10 crore. In order to provide better transport

facilities to the people those who are living in hill areas, Kerala State Road Transport Corporation proposes to start three depots in three districts in association with Local Self Government Institutions concerned. As part of Energy Conservation programme, KSRTC proposes to install Solar panels in the newly constructed Bus terminals.

- 95. For the next financial year the Motor Vehicles Department proposes to 1. Introduce Driver Testing Tracks and Vehicle Testing Stations in 7 more locations following a PPP model, 2. Implement Smart card based driving licences and registration certificates and 3. Introduce Road Safety Corps for training School children in road safety activities. As a part of water tourism 'See Kuttanad' service was started by using two double-decker passenger-cum-tourist boats that can accommodate 90 persons each. 45 steel boats are currently in operation. Bio toilet facility is provided on passenger boats. New vessels will be built for "See Ashtamudi" Service in the coming year.
- 96. Zoological Park is turning into a reality in Thrissur. e-Auction facility has been introduced

for auctioning of wood. Saplings worth Rs. 390.50 lakh have been distributed under Haritha Keralam project.

97. For the development of 436 Scheduled Caste settlements in which 50 or more families are living, Rs 215 crore has been sanctioned at the rate of Rs 1 crore each for developing 215 settlements. The financial help that is being given to the landless and homeless belonging to the SC category has been increased from Rs. 75,000 to Rs. 3.75 lakh in rural areas, Rs. 90,000 to Rs. 4.50 lakh in municipal areas and Rs One lakh to Rs. 6 lakh in Corporation areas. Assistance for construction of houses increased from Rs One lakh to Rs Three lakh. Beneficiaries who have been sanctioned Installments of grants at a lower rate earlier, have been given remaining installments at a higher rate. Rs 664.86 crore was given to 29,465 families for buying land and Rs 568.33 crore to 24,141 families for construction of new houses. From this year, classes from UKG level will be commenced in all Model Residential Schools. In my last address of 2015-16 I had proposed a new scheme for the encouragement of entrepreneurial ability of scheduled caste

youths. In tune with the proposal, the Department has sanctioned a new scheme in collaboration with Kerala start up mission at Mannathala, Ambedkar Bhavan.

given 98. My Government has importance in preserving Kerala's rich cultural heritage and in such efforts the Cultural Affairs Department has presented some of the first of its kind projects . The moving art gallery first of the kind in India has been made by Kerala Lalitha Kala Academy. Guru Gopinath National Dance Museum also the first of its kind in India was inaugurated in October 2015. My Government had constructed Memorials for the famous artist Raja Ravi Varma and Cartoonist Sankar (Master of cartoon) in their home towns. Kerala Lalitha Kala Academy had constructed International Cultural Village in Sreekandapuram, Kannur, Dr. B.R. Ambedkar Chair was sanctioned to the State Institute of Languages by the Ministry of Social Justice and Empowerment, Government of India which will be formally inaugurated during the coming year. As a part of strengthening the activities of Malayalam Mission, during 2016-17, it is proposed to establish reference libraries in

Mumbai, Chennai and Ahmedabad regions. My Government intends to conserve the heritage structures of the Arakkal Royal family, which is already declared as a historic monument under Department of Archeology. Bishop Valloppally Kudivetta Memorial Museum Complex at Chembanthotti in Kannur District under Archeology Department, will be completed and opened for the public in 2016-17. The "Moovidathu Madom", a protected Monument under the Department of Archeology, now in a dilapidated condition, will be structurally conserved to regain its original splendour. An International Music Academy under Kerala Sangeetha Nadaka Academy will be set up at Thiruvananthapuram for which requisite land has been identified by my Government. The Centre for Heritage Studies, Trippunithura has signed an agreement with Kerala Legislative Assembly to undertake the conservation work of nearly 58,000 old records of the Assembly.

99. The Model Colony project for which Rs One crore is being spent for one ST colony has so far come up with 43 model colonies during my Government's tenure at a cost of Rs. 43 crore.

Loans worth Rs 140 crore, taken by 12,216 persons belonging to the ST category from banks and various other institutions had been written off. These were loans of up to Rs One lakh, pending payment as on 01-04-2014. By combining the general housing project of ST Development Department, housing project using HUDCO loan, Indira Awas Yojana project of Rural Development Department and the housing project of panchayats, the amount for constructing 30,308 houses under the comprehensive housing project Snehaveedu was implemented, which is an excellent example of convergence of schemes and its effective implementation. It was started in 2015-16 and was increased from Rs 2.5 lakh to Rs 3.5 lakh. The package for primitive tribes worth Rs 148 crore saw 8001 persons getting the benefit of land, house, basic facilities and livelihood.

- 100. Costal ship transportation project has commenced merchant ship service from Kollam, Beypore, Azheekal ports to ports in other States. Ponnani has become the first PPP port in the State.
- 101. "Vigilant Kerala" project was started with public participation to combat corruption.

"vigilantkerala.in" is started as part of the project. If convinced that there is corruption in a government project or work then that can be posted on the above said website. Facility is in place at Vigilance and Anti Corruption Bureau for receiving complaints through social media.

- 102. Police Department did commendable job through Operation Suraksha, a special combing drive of the Police against Anti social elements and miscreants, which was launched by Government on 25.02.2015. Many anti social personnel involved in land and sand mafia, goonda activities, offences against women and children and land and quarry mafia are controlled effectively as part of this special drive. A Project named as 'Subhayatra 2015' was launched with the aim of safe commutation on roads and to bring down the number of road accidents. It also aims at making the citizens aware of traffic rules and their obligations to abide by the traffic rules.
- 103. Kerala Police initiated a project called 'Clean Campus and Safe Campus Programme' aimed at preventing and curbing the use of

narcotic substances among students in schools and colleges. The second phase of this programme was started in June 2015. Through this programme, 45180 raids were conducted in targeted areas and 12463 cases were registered against offenders and 12089 persons were arrested so far. A well planned and well coordinated action was launched in the name as 'Operation Kubera' against the loan sharks who used to exploit the poverty stricken people in Kerala by extorting money from them through exorbitant interest on loans borrowed. The project was started on 11.05.2014 and is still in operation. As part of this operation, an amount of Rs.4,66,80,895/- was recovered from the illegal money lenders. Another landmark achievement by the Government is the settlement of a long pending seniority dispute between Armed Police Battalion and Armed Reserve Wing in Kerala Police. As such around 7000 police personnel were given promotion upto the rank of Assistant Sub Inspectors/Sub Inpectors. Setting up of Cyber Dome in Technopark, is an important landmark in promoting cyber security and innovations. Cyber Dome is a project on the Public Private Partnership mode and will involve Police and IT companies working in hand for enquiring into Cyber crimes. This will be operational soon.

- development for any of its continued progress. Therefore, this year the orientation is to begin the infrastructural developmental facilities for Kerala Police. This includes construction of District Training Centres and Smart Police Stations. The Police will be able to achieve 100% recruitment against the vacancies during the next year. There is an intent to increase the proportion of women police to 10% of the total police force. Steps will be taken to recruit more Women Sub Inspectors and Women Police Constables.
- 105. Construction of a high security modern prison at Viyyur, by utilizing funds under the 13 th Finance Commission Award will be completed during 2016. This prison is unique and is the only one of its kind in our state which will be utilized for detaining anti national terrorist and hard core criminals. Chappati making unit has been started at Thiruvananthapuram Central Prison and food processing units have been started

at Thiruvananthapuram, Kannur, Ernakulam, Thrissur, Kollam and Kozhikode prisons for providing quality food to the public at rates lower than the market rates. The income from this was Rs 8 crore in 2014. Solar projects of 1078 KW capacity worth Rs. 26 crores, have been implemented at different prisons. CCTV system has been provided at Thiruvananthapuram, Thrissur, Kannur and Ernakulam prisons at a cost of Rs 4.20 crore.

106. Works worth Rs 61.27 crores has been completed by my Government as part of the Sabarimala Master Plan, which is meant for providing basic facilities. Waste processing plant has been started at Sannidhanam. A new bridge at Kanamala to ease up the travel from Erumeli to Pampa, 14 m wide roads with sidewalks at Nilakkal, facility for parking more than 10,000 vehicles, water-tank of 10 lakh liter capacity and two bore wells have been constructed. The roads to Sabarimala were renovated in connection with the pilgrimage season. Works of 75.2 km long major roads leading to Sabarimala, under the Heavy Maintenance Scheme and with five years guarantee were completed.

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- Academy for Skills Excellence, the nodal agency for providing skill excellence to the youth. Under this, Nursing Institute for Career Enhancement and Centre for Excellence in International Security at Thiruvananthapuram and Enlightened Skills Programme in Oil and Rig were started at Angamali. Indian Institute of Infrastructure and Construction (IIIC)started functioning at Chavara in Kollam. IIIC would soon start to function for making labourers skilled for undertaking model construction works of high standards at Chavara.
- Shops and Commercial Establishment Act and Rules were amended in a timely manner by my Government. There are norms in the law for providing experience certificate to workers / employees, appointment order and hostel facility, which are to be given by the owner. The new law ensures creche facility for the children of women workers, retiring room, clean toilets, seating facility inside retiring rooms and facility to deposit sanitary napkins. About 10 lakh workers will benefit through this amendment.

The year 2015-16 will be remembered 109. as a landmark in the history of Labour Department. The payment of Social Security Pension was made up to date. About 10 lakh plantation workers and 2.5 lakh coir workers have been included in the Aam Admi Beema Yojana. My Government took the bold step of banning the nokku kooli Statewide. My Government has also introduced for the first time in the country a Wages protection system through e-payment to ensure Payment of Minimum Wages to the workers. The officials of Labour Department can now monitor online whether the wages as prescribed by the law are reaching the workers. My Government also set a role model in caring for our fellow citizens from other states. In an effort to that end, we are to pilot a project for constructing night shelters for accommodating other state labourers/workers and for the first time a Labour Accommodation Centre "APNA GHAR" is coming up in Palakkad for migrant labourers. Wages were revised on two occasions in the plantation sector and that is the highest increase in the history of the State. Wages were revised in the cashew sector too. Fair wages were also revised for the motor workers. Steps are being taken at a fast pace to renew minimum wages in all labour sectors that have completed its term. Minimum wages was renewed in 16 labour sectors. In addition five new labour sectors have been included in the list of minimum wages.

110. For the first time in the Country my Government is conducting "Nypunyam International Skills Summit & Skills Fiesta 2016" which is a prestigious event poised to bring together an array of top industrial leaders, key Government Officials, policy makers and analysts functioning in the sector. The Skill Fiesta is an avenue to the youngsters in Kerala to showcase their functional and vocational skills. The Industrial Training Department proposes to upgrade the Industrial Training Institutes to international standards starting with ITI Kozhikode and ITI Chakkai, Thiruvananthapuram, As part of the 'perspective plan 2030' the Department proposes the creation of a diversified knowledge economy with a resource based competitive and productivity oriented industrial sector placing greater emphasis on skill development. In order to achieve this grand aim a new scheme is being formulated under Additional Skill Enhancement Programme (ASEP) namely Placement Linked

Employability Programme (PLEP). Under the Employment Department a specific outreach programme named "ADISARGA" is envisaged to cater to the needs of the Scheduled Tribe community and as a part of it, an Employability cum Facilitation Centre is proposed to be setup at Attappadi in Palakkad district.

- 111. Several people oriented Acts and amendments have been enacted by my Government.
- 112. As part of the 100 day Magic of my Government, Out of the 107 programmes announced 102 could be completed within 100 days. 24x7 Call Centre, Disclosure of Personal Assets, Whistle Blower System, Settlement of Moolampilli, Chengara struggles and Enhanced security to Padmanabha Swamy Temple were some of them, which were implemented successfully.
- 113. Seven-Stream Projects were implemented following the 100-day magic of the Government. Seven paths were announced to attain the aim of development and care. The Seven-Stream Projects were announced on

17 November 2011. A total of 664 projects were announced under the seven streams. 91.71% of the projects have been implemented.

Before I sum up my speech I would like to humbly convey that my Government strived hard to serve each and every citizen of Kerala and enable them to experience the best standards of living that a society can offer. In this process of serving the people we had the most enriching and valuable experience ever. Rajiv Gandhi once said "India is an old country, but a young nation. We are impatient: I am impatient. And I too have a dream of India – strong, independent, self reliant." My Government is awake with this dream, but we have miles to go to achieve our dream. I just want to conclude by saying that my Government will not rest till our dream is accomplished.

