

Appendix 9.1		
Some Sector wise Investment Possibilities of Kerala Perspective Plan 2030		
Sl. No	Sector	Investment Possibilities
1	Tourism	<p>The government has been attempting to deliver a world-class experience to all visitors in terms of basic amenities by improving the basic tourism infrastructure. The focus has been on improvement in hotels, restaurants and other visitor-related services (including wayside amenities, such as public toilets, parking bays and refreshments).</p> <ul style="list-style-type: none"> <li>• Transport Infrastructure</li> <li>• International airport and services</li> <li>• Domestic air services;</li> <li>• Land transport and Water transport.</li> <li>• Hospitality Infrastructure</li> <li>• Tourism infrastructure</li> <li>• Introduce adventure camps and treks into the dense jungles</li> <li>• Develop clean and economical accommodation at all tourism destinations</li> <li>• Develop airstrips and air taxi service to connect all places of tourist interest by air</li> <li>• Improve road and rail connectivity.</li> <li>• Build additional roads to tourist places.</li> <li>• Develop eco-tourism</li> <li>• 50+tourismMedical tourism</li> <li>• Tourism showcasing rich tribal heritage</li> <li>• Educational tourism</li> <li>• Cultural tourism</li> <li>• Wetland tourism</li> </ul>
2	Agriculture	<p>The new strategy proposes the creation of 'special agri-zones'. These will be voluntarily set up by agri-preneurs with state support. They are different from the agri-export zones, which are state-promoted. These zones will not only focus on exports, but also on domestic markets up in the public-private partnership mode.</p> <ul style="list-style-type: none"> <li>• Promote high-tech precision farms</li> <li>• Tunnel technology</li> <li>• Hydroponics farming</li> <li>• Establishing Frontier Agricultural Technology Training centres (FATTC) in every district</li> <li>• Establish High-tech farming facilitation centre (HTFFC) dedicated for High-Tech farming</li> <li>• Mega food parks and food parks:</li> </ul> <p>These are exclusive parks that seek to add value to various major crops. They are industrial estates dedicated to agro-processing and are being set.</p>
3	Fishery	<ul style="list-style-type: none"> <li>• Sufficient number of stalls with water displays, cutting and cleaning area, storage area, continuous supply of water, sanitary ware, ETP (effluent treatment plant), waste utilisation facilities and so on should be ensured in retail markets.</li> <li>• Bottom seining (is considered as more environment friendly fuel efficient fishing method)</li> </ul>

		<ul style="list-style-type: none"> <li>• Aqua culture practices               <ol style="list-style-type: none"> <li>a) Fresh water- Aqua culture</li> <li>b) Brakish water aquaculture,</li> <li>c) Mari culture</li> <li>d) Cold water aquaculture</li> <li>e) Ornamental fish aquaculture</li> </ol> </li> </ul>
4	ICT	<p>Kerala will create a globally competitive research and development environment by promoting suitable R&amp;D infrastructure in those areas that offer the greatest value-added benefits to the economy. It includes both hardware and software solutions. It will also build a repository of technology from around the world that can then be adapted in the State. The government is already planning to create innovation zones and incubators. These facilities need to be planned in a comprehensive way after a careful analysis of the value chain.</p> <ul style="list-style-type: none"> <li>• <i>Capacity creation to build world-class ICT-related research capabilities while increasing the emphasis on commercially valuable research</i></li> <li>• R&amp;D infrastructure</li> <li>• e-Governance Initiatives</li> </ul>
5	Urban Development	<ul style="list-style-type: none"> <li>• Urban Corridores               <ol style="list-style-type: none"> <li>a) Thiruvananthapuram-Kollam</li> <li>b) Pathanamthitta-Kottayam</li> <li>c) Alappuzha-Ernakulam-Thrissur-Palakkad</li> <li>d) Malappuram-Kozhikode</li> <li>e) Kannur-Kasaragod</li> </ol> </li> <li>• Urban Clusters/(10) Economic nodes Thiruvananthapuram, Kollam, Alappuzha, Kochi, Thrissur, Palakkad, Kozhikode, Malappuram, Kottayam, Pathanamthitta, Kannur – Guruvayur</li> <li>• Urban Housing/Water Supply/Sewage</li> </ul>
6	Transport	<ul style="list-style-type: none"> <li>• Transport Regulatory Authority (TRA)- South, Central and North</li> <li>• Multi Model logistics park built in PPP mode</li> <li>• Transport hubs for freight in Thiruvananthapuram, Kollam, Ernakulam &amp; Thrissur</li> </ul>
7	Power	<ul style="list-style-type: none"> <li>• Implementation of smart grid technology</li> <li>• Extension of Solar roof top power plants</li> <li>• Electricity from bio-gas</li> <li>• Grid interactive system</li> <li>• Restructured Accelerated Premier Development and Reforms Programme (APDRP)</li> </ul>
8	Education	<p><b>Knowledge City</b>          Special Purpose Vehicle for Establishing a knowledge hub/city at Trivandrum, Trissur, Kozhikode, Malapuram (health city) and Palghat (Techno city) with the involvement of public and private Sector.</p> <p><b>Objective:</b> Establish a world class knowledge city with the participation of all stakeholders which includes national and international advisors.</p> <ul style="list-style-type: none"> <li>• Setting up of Internal Quality Assurance Cell (IQAC)</li> <li>• Setting up of University spin-off and start up companies</li> </ul>

		<ul style="list-style-type: none"> <li>• Initiate (STEM) Science, Technology, Engineering and Mathematics programmes across selected institutions.,</li> <li>• Establishment of separate "Board for Vocational Studies".</li> <li>• Scheme for early Childhood Education.</li> <li>• Scheme for lifelong learning.</li> <li>• Schemes for technology enhanced Education Programmes.</li> <li>• Creation of network institutions in each district in connection with the knowledge cities (Hub &amp; Spoke model)Hub and Spoke model</li> </ul>
9	Science and Technology	<ul style="list-style-type: none"> <li>• Knowledge City Thrissur</li> <li>• Knowledge City Thiruvananthapuram</li> <li>• Knowledge City Kozhikode</li> <li>• Knowledge City Palakkad (Technocity)</li> <li>• Knowledge City Malappuram (Health City)</li> <li>• Setting up of Innovation University</li> <li>• Kochi Global City</li> </ul>
10	Industry & Traditional Industries	<ul style="list-style-type: none"> <li>• Eco-Industrial parks</li> <li>• Promotion of logistic hubs</li> <li>• Restructuring of cashew factories</li> <li>• Promote Cashew Nut Shell liquid (CNSL) based industries</li> <li>• Promote Cashew apple based industries</li> <li>• Setting up of Coir clusters</li> <li>• Promote produces companies in Handloom Sector</li> <li>• Promote Master weaves firms</li> <li>• Bamboo innovation/incubator centre</li> </ul>