

# 7.1.2 Initiative for alternate source of energy



## BUDGET SPEECH 2024-2025

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Minister for Finance

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PRINCIPAL

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training calendar with training modules covering all areas involving all levels of officers needs to be developed and implemented with monitorable targets/deliverables. Feasibility studies in Road Transport sector aligning to KSRTC's functional areas also envisaged under the scheme.

An amount of ₹ 100.00 lakh is provided for the scheme in the Budget 2024-25.

#### 4. Modernization and Quality Improvement of Fleet

(Outlay: ₹ 9200.00 lakh)

As part of its efforts to attract more passengers and helps to minimise monthly operational loss, KSRTC is trying to replace old buses from the existing fleet. The present fleet strength is not enough to meet the public demand and the conversion of diesel engine buses to CNG and LNG is not economic. To tide over the situation, more eco-friendly fully built diesel buses need to be introduced. KSRTC intends to replace old buses and purchase of fully built modern diesel BS VI buses.

An amount of ₹ 9200.00 lakh is provided for the scheme in the Budget 2024-25.

#### 5. Viability Gap Funding for commercial development of KSRTC assets

(Outlay: ₹ 100.00 lakh)

The scheme envisages the renovation and better utilization of the assets owned by KSRTC at 94 Depots and 5 Regional Workshops throughout Kerala by giving maximum amenities to passengers and equally beneficial to KSRTC in terms of commercial revenue. The working model of the project is like that of Indian Railway Station Development Corporation (IRSDC) on PPP models. The projects are undertaken as DBFOT mode where land area is owned by KSRTC.

The main objectives of the project are to develop/re-develop the existing/new Bus Stations, projects on real estate mode for development of KSRTC land/assets and its commercial utilization; undertake and finance projects linking bus stations/terminals on PPP mode.

An amount of ₹ 100.00 lakh is provided for the scheme in the Budget 2024-25.

#### 6. Academic Infrastructure Development (Sree Chitra Thirunal College of Engineering)

(Outlay: ₹ 528.00 lakh)

Sree Chitra Thirunal College of Engineering (SCTCE), Thiruvananthapuram started functioning as a full-fledged engineering college from 1995 onwards. The college is one among the top few colleges which offers high quality engineering education in all the three levels viz. Graduate level, Post Graduate level and Doctoral level. The present admission strength is nearly 2500 students. The student's placement also keeping a good consistency and is one among the top three or four colleges in the State. The entire admission is purely on merit basis only and the fee structure is a subsidized one decided by the State Government.

To convert Sree Chitra Thirunal College of Engineering (SCTCE), Thiruvananthapuram into a leading research centre, financial support is provided for the following activities;

Sl. No.	Components	Amount (₹ in lakh)
1	Advanced Manufacturing facility	528.00
2	Facilitation centre for student innovation and entrepreneurship	
3	Centre for Excellence in Advanced Automotive & Electric Vehicle Technology	



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Sl. No.	Components	Amount (₹ in lakh)
4	Analytical and Diagnostic cell culture approaches for enhanced public healthcare and crop improvement	
5	Sustainable approach in the downstream Processing of Lignocellulosic Biomass conversion and bio refining	
6	Installation of 200kWp Grid Connected Solar PV Power Plant with technical consultancy from ANERT	
7	Modeling approaches for understanding the integration of biological systems through the analysis of biological networks	
8	Training cum online examination central computing facility with state-of-the art - equipment	
9	Establishing Analog design and automation lab	

An amount of ₹ 528.00 lakh is provided in the Budget 2024-25 of which 20 per cent of the outlay may be utilized for the component focusing women (Construction of Ladies Hostel – spill over works) and the works are to be taken up based on detailed project report and meeting spill over commitments.

### 7.3.2 Motor Vehicles Department

The Motor Vehicles Department is regulated by the Government of Kerala in terms of policy formulation and its implementation in motor transport sector. The Department is administered by the Transport Commissioner who is the Head of Department. The main functions of the Department are Enforcement of the Motor Vehicles Act and Rules, Registration of vehicles, Collection of taxes and fees, rendering services like grant of driving licenses, issue of certificate of fitness, grant of permits to vehicles, etc. Apart from this more importance is also given to Road Safety measures and to the Control of Automobile Pollution. Motor Vehicles Department is one of the significant revenue earning departments of the Government. Government has taken several measures to make the functioning of Regional Transport Offices more people friendly and efficient. The schemes of the department during 2024-25 are as follows.

#### 1. Road Transport Safety Measures


(Outlay: ₹ 500.00 lakh)

The main features of road safety are education, enforcement, engineering and environment and emergency care during road accidents.

As part of road safety activities the department has initiated technology solutions for smooth and hassle-free traffic through improved enforcement activities. The enforcement activities envisages digital enforcement, GPS tracking device and panic button in passenger transport vehicles including ambulances and three wheelers, (which are not covered by MoRTH guidelines but to ensure women safety).

The component wise activities of the scheme during 2024-25 are as follows:



  
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