

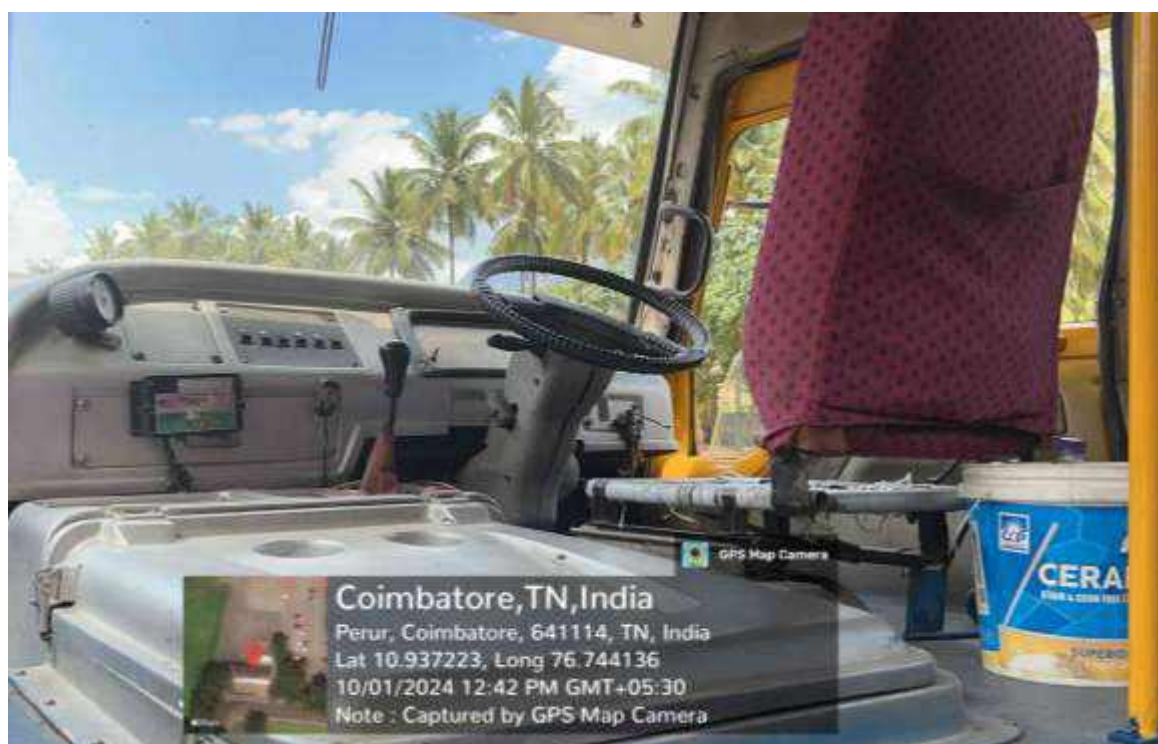


University : Karunya Institute of Technology and Sciences  
Country : India  
Web Address : [www.karunya.edu](http://www.karunya.edu)

**[5] Transportation (TR)**

**[5.16] Planning, implementation, monitoring and/or evaluation of all programs related to transportation through utilization of ICT**

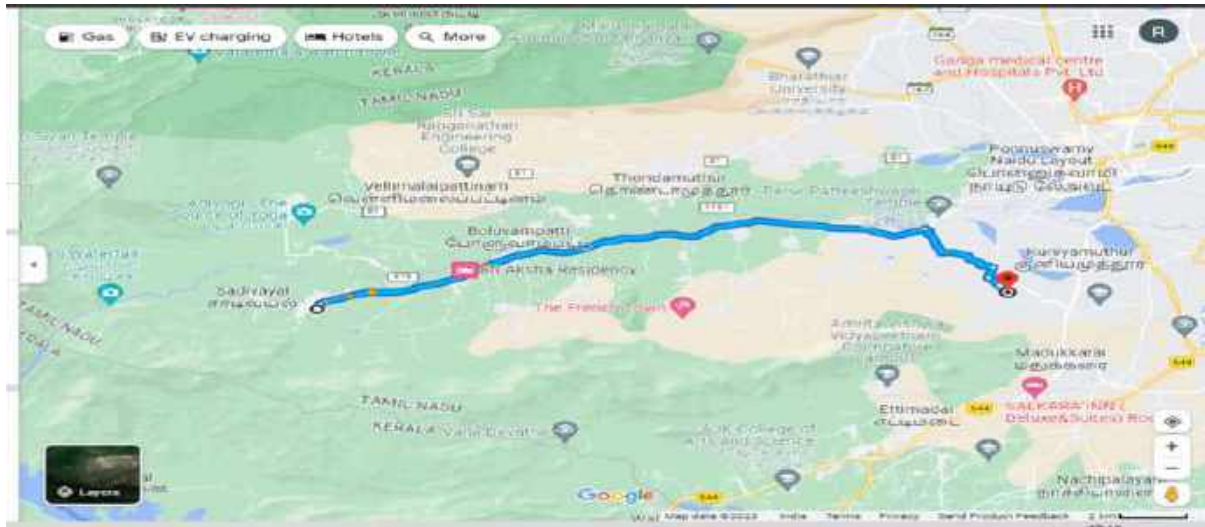
Stage	Activities / Programs	Current ICT Utilization	Timeline	Responsible Team / Department
<b>Planning</b>	Assess transportation needs of students and staff; plan efficient shuttle routes	<b>GIS Mapping Tools</b> to digitally analyze routes and optimize travel	Jan 2024 – Feb 2024	Transportation Office, ICT Department
<b>Implementation</b>	Operate campus shuttle services and manage inter-campus transport	<b>GPS tracking</b> for real-time shuttle information	Mar 2024 – Apr 2024	Transportation Office, ICT Department
<b>Monitoring</b>	Track shuttle usage, vehicle movement, and route efficiency	Manual logbooks and feedback from users	Ongoing	Transportation Office, ICT Department
<b>Evaluation</b>	Evaluate efficiency, punctuality, and sustainability of the shuttle system	Annual reviews through physical feedback and performance reports	Annually	Transportation Office, ICT Department



**GPS Facility installed in Campus Buses**



**Camera Installed inside Campus bus**



## Description:

As per the norm of Govt of India (No.RT 16011/1/2018-T dated 15.1.2020 of Ministry of Road Transport and High ways) GPS facility along with cameras has been installed in all the vehicles of KITS to track and monitor the location on real time.

Additional evidence link

<https://www.karunya.edu/iqac/ranking/UIGreenMetric>



Speed Post/E-mail

No. RT-16011/1/2018-T  
Government of India  
Ministry of Road Transport & Highways  
Transport Section  
Transport Bhawan, 1, Parliament Street, New Delhi-110001

13<sup>th</sup> January, 2020

To,

- 1) The Principal Secretary(Transport) / Secretary (Transport) and Transport Commissioners of all States/UTs.

**Subject:** Scheme for Implementation of "Development, Customization, Deployment and Management of State-wise vehicle tracking platform for Safety & Enforcement as per AIS 140 Specifications", in States / UTs under Nirbhaya Framework

Sir/Madam,

1. A copy of the scheme finalised by this Ministry for implementation of the State-wise vehicle tracking platform for Safety & Enforcement as per AIS 140 Specifications", in States / UTs under Nirbhaya Framework is attached for your further necessary action.
2. In this connection it is brought out that Ministry of Road Transport & Highways, earlier issued a notification dated 28th November 2016 wherein Vehicle Location Tracking (VLT) Device and Emergency Buttons were mandated to be fitted in all public service vehicles (all four wheeled or higher, passenger carrying vehicles) w.e.f. 01st April, 2018. This was re-examined by the Ministry, and it was decided to give exemption to all public service vehicles which were registered up to 31st December 2018 (old vehicles) from the fitment of Vehicle Location Tracking Device and Emergency Buttons till the time as notified by State/UT Governments in their respective States/UTs. All public service vehicles registered on or after 01<sup>st</sup> January 2019 must be fitted with Vehicle Location Tracking