

**COLLEGE BUS TRACKING SYSTEM USING GPS AND GSM
USING IoT**

A project report submitted in partial fulfillment of the requirements
For the award of the degree of

**BACHELOR OF TECHNOLOGY
IN
ELECTRICAL & ELECTRONICS ENGINEERING**

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(Permanently Affiliated to Jawaharlal Nehru Technological University, Kakinada, AP)

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CERTIFICATE

This is to certify that the project report entitled "COLLEGE BUS TRACKING SYSTEM USING GPS AND GSM" is a bonafide work submitted by N THARUN KUMAR, P RAM KARUN KUMAR, V LEELA SAI, G JAGADESH, CH SAI RAJ in partial fulfillment of the requirements for the award of degree of

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ABSTRACT

The present generation requires the information time to time. The use of technology have been increasing day by day. So we are making for the combination of present technology with the requirement of information transmission, we planned for the creative approach of "Vehicle Tracking System using GPS and GSM".

To overcome the drawbacks of the previous methods of paper based and we introduce a project to track a vehicle using GPS and GSM. This Vehicle Tracking System can also be used for Accident Detection Alert System, Soldier Tracking System and many more, by just making few changes in hardware and software and widely in tracking Cabs/Taxis, stolen vehicles, school/colleges buses etc.