**ANNA UNIVERSITY: CHENNAI 600 025**

**BONAFIDE CERTIFICATE**

Certified that this project report **“MICROBUS TRACING AND CUSTODIAN ENHANCED SYSTEM”** is the bonafide work of **“PRIYADHARSHINI V , RENUKA P, VINITHA M”** who carried out the project work under my supervision.

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**INTERNAL EXAMINER EXTERNAL EXAMINER**

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**ABSTRACT**

In today’s urban life transportation is common. The increase of vehicle inthe city leads to accidents and hazards. In this project the security andmonitoring system is implemented to overcome these problems effectively andefficiently. There are many cautions in this project in order to avoid accidentsdue to consumption of alcohol and drowsiness. The main motive of this projectis to prevent and help people before and after any tragedy happens duringtravel. The driving person has to be checked using alcohol sensor before theystart driving the vehicle. This avoids accidents due to consumption of alcoholwhich is the main reason for major accidents nowadays. Drowsiness is anotherreason for accident. This is avoided by means of eye blink sensor. To overcomethe drawbacks of existing system, here the drunken state of the driver will bedetected before travelling and avoid the accidents due to this. The drowsy stateof the driver is monitored continuously. If accident occurs apart from these tworeasons, the controller sends intimation to the nearby hospital, police station andthe owner.