

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ACADEMIC YEAR 2022 – 2023 EVEN SEMESTER
INTERNAL STAFF SEMINAR REPORT

Department of Computer Science & Engineering organized an internal staff seminar on 19.04.2023 at smart classroom.

OBJECTIVE

The objective of this seminar is to gain insight knowledge about Driver Assistant for the detection of drowsiness and emergency alert.

SESSION DETAILS

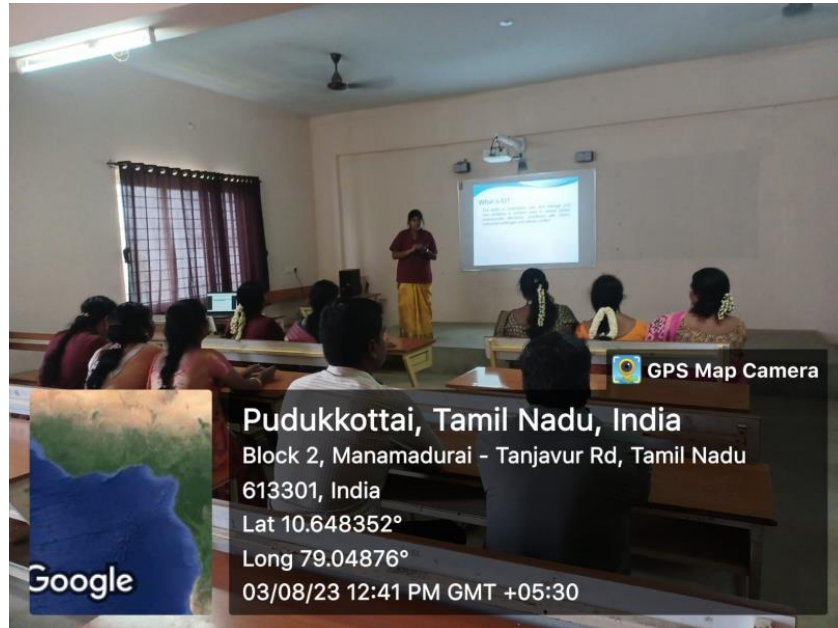
Internal seminar for faculty of Computer Science Engineering department was conducted on 19.04.23 from 12.30 P.M to 1.15 P.M in Smart Class room. Ms.B.Bavithra explained the basics of Driver Assistant, Driver assistance systems for the detection of drowsiness and emergency alert play a vital role in enhancing road safety by mitigating the risks associated with driver fatigue. With ongoing advancements in sensor technology and data processing algorithms, these systems are expected to become more sophisticated and widely adopted in the automotive industry, ultimately saving lives and reducing accidents on the roads. By monitoring various parameters, these systems can detect signs of fatigue and issue timely alerts to drivers, enabling them to take necessary actions.

OUTCOME OF THE EVENT

- Got an idea about smart driver assistance
- Assist the students to develop project in this domain
- Assist the faculty members to do their research in this domain

JOURNAL DETAIL:

“Driver Assistant for the detection of drowsiness and emergency alert”, 2nd National Conference on “Recent Advances in Communicative Eletronics – NCRAE 2023, March 2023



Ms.B.Bavithra shared their concepts of Driver Assistant