DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Guest Lecture on "Embedded Systems"

REPORT

The department of Electrical and Electronics Engineering has organized a Guest Lecture on '**Embedded Systems**" on 31st January, 2020.

Beneficiaries	:	**III Year Students.**
Sessions	:	**7th and 8th Sessions.**
Venue	:	**Simulation lab**
Resource Person	:	**Mr.T.Jeyaseelan,**
		Assistant Professor /ECE
		Kings College of Engineering, Punalkulam

The objective of this Guest Lecture is to impart fundamental knowledge on embedded systems and their design.

The resource person starts the session with the interaction to students about the recent developments in electronic products that utilize microprocessors and microcontrollers embedded within them to carry out the required operation. He educated the students with the hardware, software and other resources required for designing an embedded system. Also, he introduced the concepts of Real Time Operating System which is essential in designing an embedded product. He also suggested project ideas in embedded systems that can be developed by the students and the possibilities of getting funds for these projects. In addition, he provided basic demonstration on Arduino microcontroller and its connections. Students are motivated to do mini embedded products of their own using Arduino microcontroller.

Staff in-charge   Head of the Department   Principal

Photographs of Lecture Sessions