



Department of Electronics & Communication Engineering

Summary Report of Add-on/Certificate program with its Outcomes

Academic Year : 2017-18	Duration: 26-02-2018 to 2-03-2018
Title of the Course: Introduction to Robotics.	
Resource Person: Mr. Santosh S. Assistant Professor, Dept of ECE, AIET, Mijar.	

The department conducted Certification Course on "Introduction to Robotics" for pre-final year students of Electronics and Communication Engineering from 26-02-2018 to 2-03-2018 from Mr. Santosh S, Assistant Professor, Dept of ECE, AIET, Mijar.

89 students of pre-final year, Electronics and Communication Engineering are benefitted from this course and were able to

- Understand the basics of Embedded System and Fire Bird V robot.
- Acquire the knowledge on AVR Microcontroller and Programming Environment.
- Control Robot velocity using PWM.
- Learn the concepts of sensor switching in robots and its programming.

Dr. D V Manjunatha

H. O. D.

Dept. Of Electronics & Communication
Alva's Institute of Engg & Technology
Mijar, MOODBIDRI - 574 225