



**Annamacharya Institute of Technology and Sciences, Tirupati
(AUTONOMOUS)
Department of Electronics and Communication Engineering**




**A Five Days Workshop on IoT using Arduino by MINDTRONIX
during 17th – 21st February 2021**



A 5Days Workshop on IoT using Arduino is conducted by the department of ECE to the students of II B.Tech. The workshop was organised from the organisation by MindTronix. The resource person is Mr.K.KesavaKrishna. The no of students participated are 205.

This activity offered live hands on Arduino interfacing. By conducting the workshop, students understand what an Arduino is and how it works, programming Arduino using code written in Arduino IDE , using different sensors, components and prototype modules using a breadboard and learned to build innovative project with Arduino. student learnt the basics of working with Arduino and gained basic knowledge of various Arduino development boards; Programming environment; Onboard features of Arduino Uno: I/O, Analog, PWM; Arduino shields and IoT using Arduino.


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