

O. Plan No.	EE-4
Name of Course	IoT Implementations using Arduino
Dates and Venue	28/07/2025 to 1/08/2025, NITTTR, Chandigarh
Objectives	<p>This training programme titled IoT Implementations using Arduino is specially designed for teachers of Engineering and Polytechnic Colleges. This training programme will mainly deal with the various aspects of IoT and its Implementation using Arduino.</p> <p>The course aims to achieve the following objectives:</p> <ul style="list-style-type: none"> • To update the knowledge in the emerging and upcoming topics in the subject area. • To make the teachers conversant with the Arduino.
Course Contents	<p>The programme will be designed around the following major topics:</p> <ul style="list-style-type: none"> • Developing Applications using Arduino • Sensor Interfacing with Arduino • Real World Applications using Microcontroller
Course Coordinator, email address and phone number	<p>Dr. Ritula Thakur ritula@nitttrchd.ac.in, 9888520284</p>