

IOT Internship Curriculum:

IOT SYLLABUS

- Internship Duration: 15 Days/ 1 Month / 2 Months / 6 Months (As per student requirement)
- Who Can Apply: B.E / B.Tech / M.Tech / BCA / MCA / B.Sc / M.Sc / Diploma Students.
- Software & Other tools installation Guidance.
- Guidance for Internship Report Creation or Project Report Creation.
- During internship period students will be working on Real time Project.
- Mode of Internship: Online Internship / Offline Internship (As per student requirement)

Topics Covered

1. IOT and its Applications

2. Networking Concepts

3. Arduino C Programming Fundamentals and hands-on with Node-MCU

4. Interfacing and understanding various sensors and actuators

5. Cloud platforms-BLYNK, Thing Speak, Firebase, UBIDOTS and other platforms

6. IOT Applications based Projects

7. Raspberry pi and IOT based projects
