

POST GRADUATE DIPLOMA in INTERNET OF THINGS



Focus on understanding of foundational topics of Internet of Things. The acumen of solving real-life problems arising from different industry verticals. Deep understanding of IOT applications in real life.

COURSE CURRICULUM

SEM ESTER 1

- **Subject 1**
Probability and Statistics
- **Subject 2**
Wireless Technologies
- **Subject 3**
Python Programming
- **Subject 4**
Internet of things:
Architecture
- **Subject 5**
Sensors and Actuators
- **Project (Part 1)**

SEM ESTER 2

- **Subject 1**
The IOT microcontroller and
communication
- **Subject 2**
Internet of things: Security and
Protocols
- **Subject 3**
Interfacing of IOT device with
real time operating system
- **Subject 4**
Network Programming
- **Subject 5**
AI for IOT
- **Project (Part2)**