

Post Graduate Diploma in IOT

Semester I

Course Code	Course Name	Credits
PGDIoT-101	Introduction to IOT	4
PGDIoT-102	Hardware Architectures for IoT	4
PGDIoT-103	Sensors, Actuators and Signal Processing	4
PGDIoT-111	Hardware Lab	2
PGDIoT-112	Arduino Programming Lab	2
PGDIoT-113	Android Programming & Software tools	2
Credits- Sem I		18

Semester II

Course Code	Course Name	Credits
PGDIoT-201	Communication and Networking Technologies in IoT	4
PGDIoT-202	IoT Networks	4
PGDIoT-203	Data Management in IoT	4
PGDIoT-211	Project	8
Credits- Sem III		20
Total Credits (Sem-I + Sem-II)		38