



PG-DIoT: Protocols, ARM, SPI, UART, CAN, Networking, Raspberry Pi, Cloud Deployment



Post Graduate Diploma in **Internet of Things (PG-DIoT)**

The objective of the PG-DIoT course is to equip the students with the knowledge and skills necessary to understand, design, and implement solutions within the rapidly evolving field of IoT.

Course Modules

- Introduction to IoT and Case Studies
- Programming Technologies
- Microcontrollers Programming
- Embedded Linux Platforms
- Network Programming & Wireless Technologies
- Database Management
- Web Programming and Java
- IoT Protocols
- Edge and Cloud Computing
- Aptitude & Effective Communication
- Project

Course Highlights

- Well established courses with excellent placement records.
- 24-week full-time courses with 900 hours' theory + lab + project.
- 6-8 hours per day theory + lab sessions on 6 days a week in most centres.
- Continuous lab and internal assessments during the course.
- Centralised course-end theory exams across all centres.
- Courses designed and developed in consultation with the domain experts in C-DAC, academia and ICT industry.
- Expert faculty from C-DAC and ICT industry with widespread domain knowledge.
- Tutorials, hands-on and projects relevant to the standards of the ICT industry.
- Special training on aptitude, effective communication and interview skills.



Scan for more details

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