



DIoT

Post Graduate Diploma in Internet of Things

Core Modules: Protocols, ARM, SPI, UART, CAN, Networking, Raspberry Pi, Cloud Deployment

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 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.




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



Scan for more details

प्रगत संगणन विकास केंद्र
CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING

 www.cdac.in; acts.cdac.in
 actssupport@cdac.in
 +912025503134/107