



PG Certificate Programme in Big Data Analytics

Course Highlights

- Well established courses with excellent placement records.
- 24-week full-time courses with 1200 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.

Core Modules: ML, R, Hadoop, PySpark ,
Tableau, Python, Power BI, Java, Cloud, DBMS

The PGCP-BDA course is targeted towards those who wish to acquire advanced knowledge and skills in the area of data analytics within the context of business applications. The course includes training in statistical analysis, machine learning, data visualization, and other relevant techniques for extracting insights from data to support business decision-making.

Course Modules

- Linux Programming and Cloud Computing
- Python and R programming
- Java Programming
- Advanced Analytics using Statistics
- Data Collection and DBMS (Principles, Tools & Platforms)
- Big Data Technologies
- Data Visualization - Analysis and Reporting
- Practical Machine Learning
- Aptitude & Effective Communication
- Project



Scan for more details

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