

KEY FEATURES

- 24×7 Support on exercises.
- **Free Demo class**
- Case studies
- 4.7/5 rating
- Industry standard tools
- Two decade of experience
- World class course structure
- Expert mentorship on Data Analytics career
- 100% Placement Support
- Lifelong membership

COURSES OFFERED

DATA ENGINEERING

- Data Analytics
- Machine Learning
- Business Analytics
- Python

SYSTEM ENGINEERING

- IoT
- Hardware Design
- Embedded System
- VLSI Design

PRODUCT ENGINEERING

- Product Design
- Product Management
- Digital Marketing
- Start your Startup

SOFTWARE ENGINEERING

- AI
- Cloud
- Full Stack
- Develops

Location:

Center for Innovation and Entrepreneurship,
IIIT-H Campus,
Gachibowli,
Hyderabad – 500032
Telangana, India

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DATA ENGINEERING

DATA
ANALYTICS



ABOUT THE COURSE

Data analytics is the science of analysing raw data in order to make valuable insights about customer or process information. Many processes of data analytics are automated into mechanical processes and algorithms, that take input as raw data for human consumption. Popular Data Analytics products include Tableau, SAS and SSPS.

Data Analytics, program is specifically designed with an objective to provide a sound platform and prepare attendees for a successful career in the field of Analytics. The course content, the advanced lab, 1:5 classroom strength allows special focus on individual performance Device Drivers, Embedded Linux, and Debugging Techniques.

SCHOLARSHIP

1. Scholarship will be provided based on online test and technical interview performance.
2. Candidates with score 80% in Engineering and 90% above in online test will be selected.
3. Candidates with good GATE score can avail additional scholarship.T&C Apply.

COURSE CURRILCULUM

1. Excel
2. Tableau
3. Qlikview
4. MS Access
5. SQL
6. POWER BI
7. Analytics
8. Data Processing
9. Statistical Tools I
10. Statistical Tools II
11. Introduction to 'R'
12. Data Treatment
13. Exploratory Data Analysis
14. Cluster Analysis
15. Association rules
16. Predictive Modeling
17. Classification Modeling
18. Assessment

QUALIFICATION

Aggregate 60% marks or above in a Graduate degree (BE/B.Tech. or M.Sc) in Electronics Engineering & Telecommunication/ Electrical engineering/ Computer Science & Engineering/Instrumentation or Master of Computer Applications (MCA). (Students of 4th year engineering are also eligible).

TRAINER

Trainer, has deep development experience into Analytics and Machine Learning, along with a M.S in Computer Engineering (USA). He worked with top companies including ABB, Siemens at USA and has extensive experience analyzing data and implementation. He managed technical teams, which delivered top class web products.

INTERNSHIP

Data Analytics internships are designed for final year electronics / electrical engineering students of B.Tech/ M.Tech/ Phd (INDIA) and M.S/Phd (USA) and it starts with learning of concepts on Excel, SQL, Analytics, Data Processing, Statistical tools and Predictive Modelling which will be highly required to start an industry standard project. Doing this internship will make you a hands-on Data Analytics Expert or a Data Scientist.