KEY FEATURES

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

COURSES OFFERED

DATA ENGINEERING	SYSTEM ENGINEERING
• Data Analytics	• IoT
• Machine Learning	• Hardware Design
• Business Analytics	• Embedded System
• Python	• VLSI Design

PRODUCT ENGINEERING	SOFTWARE ENGINEERING
• Product Design	• AI
• Product Management	• Cloud
• Digital Marketing	• Full Stock
• Start your Startup	• Develops

Location:

Center for Innovation and Entrepreneurship,

IIIT-H Campus, Gachibowli,

Hyderabad – 500032

Telangana, India

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DESIGN NATION
IMPARTING EXCELLENCE

DATA ENGINEERING

MACHINE LEARNING

DESIGN NATION
IMPARTING EXCELLENCE

ABOUT THE COURSE

Machine learning is a method of data analysis that automates analytical model building. It is a branch of artificial intelligence based on the idea that systems can learn from data, identify patterns and make decisions with minimal human intervention

Artificial intelligence (AI) deals with creation of intelligent machines that work and respond like humans. Few AI based activities include Speech Recognition. Learning. Planning. Popular AI products include Virtual assistants like Alexa, Siri, Autonomous cars and Chatbots.

Machine Learning, program is specifically designed with an objective to provide a sound platform and prepare attendees for a successful career in the field of ML and Artificial Intelligence. The course content, the advanced lab, 1:5 classroom strength allows special focus on individual performance

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. Machine Learning

2. Supervised Machine Learning - Classification

• Classification methods & respective evaluation

• Ensemble methods

• Model Tuning

• Respective Performance measures

3. Supervised Machine Learning

• Regression

• Respective Performance measures

4. Unsupervised Machine Learning

• Clustering

• Association Rule Mining

5. Natural Language Processing

6. Advanced Analytics

• Time series

• Recommender Systems

7. Reinforcement Learning

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 eligibile).

TRAINERS

Trainer, has deep research and development experience into AI and Machine Learning, along with a M.S in Computer Engineering (USA). He worked with top companies including Amazon, at USA and has extensive experience designing and implementing AI technologies. He managed technical teams, which delivered top class web products.

INTERNSHIP

Machine Learning 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 Supervised & Unsupervised Machine Learning, Natural Language Processing, Advanced Analytics and Reinforcement Learning which will be highly required to start an industry standard project. Doing these research projects will make you a hands-on Machine Learning Expert.