ARTIFICIAL INTELLIGENCE

Course ID :   DEC501
Duration   :   60 Hours

PREREQUISITES

Any graduate with science and computer working knowledge. Should have laptop, Internet connectivity , Ubuntu installed

COURSE CONTENTS

- Basic Concept of Artificial Intelligence (AI)
- Python Programming (Course ID DEC500)
- Primer Concepts
- Getting Started
- Machine Learning
- Data Preparation
- Supervised Learning: Classification
- Supervised Learning: Regression
- Logic Programming
- Unsupervised Learning: Clustering
- Natural Language Processing

- NLTK Package
- Analyzing Time Series Data
- Speech Recognition
- Heuristic Search
- Gaming
- Neural Networks
- Reinforcement Learning
- Genetic Algorithms
- Computer Vision
- Deep Learning

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COURSE DELIVERY

Online : 20 Hours OR Offline : 20 Hours OR Hybrid model

CERTIFICATE

Course Completion Certificate will be issued on successful completion of the course.

SUPPORT

For all certified participants will get technical knowledge support and support for interview preparation, resume preparation and job assistance.