manipal **PRO**learn

UIIC - JNTUH
in collaboration
with
Manipal ProLearn
is organizing a
7 Day Free Online Program
on
Artificial Intelligence & Machine Learning

Free of Cost

What you'll Learn

- Help students firstly understand various applications of AI-ML.
- Generate learners' interest in AI through interesting videos & demo codes.
- Help students understand different levers, variables which impact the solution to help them realize the modifications.
- Require approximately 15-20 hours of effort for student to complete the program.

Course Curriculum:

1. INTRODUCTION TO AI
- Sneak peek into the future
- Deep learning
- Applications of AI
- Which are the Industries that are using AI?
- AI, ML AND DL – Compare and contrast

2. MACHINE LEARNING
- Introduction to ML
- Supervised and Unsupervised Learning
- Algorithms for Machine Learning
- Classify Using Nearest Neighbors
- Decision Trees
- Naïve Bayes
- Support Vector Machine (SVM) for Machine Learning Case Study - Diagnosing Breast Cancer
- Simplest Way to Explain K-Means Algorithm
- Bagging and Boosting
- Hierarchical Clustering

3. INTRODUCTION TO PROGRAMMING WITH TENSORFLOW

For Free Registration **ClickHere:**
Last Date for Registration on (or) before 19th August 2019

**University Industry Interaction Centre(UIIC), JNTUH
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