



## DEEP LEARNING USING PYTHON

### Joint Certification Interactive Online Workshop

**DURATION 16 HOURS**



#### 2. Convolution Neural Network

- CNN architecture and Convolution layer
- Handwritten Digit Classification using CNN

#### 1. Introduction to Deep Learning

- Supervised unsupervised Machine
- Learning and Reinforcement Learning
- ANN Architecture
- DL Architecture and Framework
- Application areas of DNN

#### 3. Deep Learning Models

with Tensor flow & KERAS

- Building Deep Learning Models Digital Classifier
- DL for Face Recognition
- Deep Learning for Speech Processing
- Emotion Recognition

#### Who Should Join

Faculties, Students, and Industry Professionals

Course Fee for Student : 990/-  
Course Fee for Professional: 1950/-

Total hands-on and  
Project Oriented approach

Live interactive  
classes

Resource Person with PhD  
from Premier Institutions

Industry ready  
workforce and  
professional pedagogy

#### Program Features