



## TOPICS TO BE COVERED

### 1. INTRODUCTION TO DEEP LEARNING

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

#### 2. COVOLUTION NEURAL NETWORK

- CNN Architecture and Convolution layer
- Handwriting Digital Classification using 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** 

# **Features**

- Live interactive classes
- Resource Person with PhD from IIT's and NIT's
- Total hands-on and Project Oriented approach
- Industry ready workforce and professional pedagogy



