# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, IMS ENGINEERING COLLEGE offers



### Online Internship Program on

## Machine Learning & Computer Vision with Complete Hands-on using Python

### **Course Contents**

- Introduction to ML
- Data Handling with Python
- Feature Engineering with Python
- Data Visualization
- Regression Analysis
- Supervised Learning Algorithms
- Clustering algorithms
- Ensemble Techniques
- Image processing & Computer Vision with openCV
- Neural networks
- Deep Learning

### Students will learn to

- handle real world problems dataset & visualization techniques
- implement & apply Machine Learning Algorithms using Python with real world problems
- work on image processing & Computer vision applications
- publish their obtained results in Research Journals
- implement complete life cycle of a project

Use this link to register:

https://docs.google.com/forms/d/e/1FAlpQLSeXnfNwDo7-8u7PLDY er8cgeVRXoBb6C3TDP2dOkQ8C2VZPg/viewform

Course & Project
Completion certificate

120 hrs Program

Complete hands-on Sessions with Python

Program will start from 25 Sep 2020