

**SHORT-TERM COURSE ON  
MACHINE LEARNING &  
ITS APPLICATION  
SCHEDULE**

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**MON**

**10.30AM-11.00AM**

- Inaugural Ceremony.

**MON**

**11.00AM-01.00PM**

- Introduction to Python, Working with files, Numpy, Scipy and Pandas.
- Unsupervised Learning- K-Means

**TUE**

**10.30AM-12.30PM**

- Supervised Learning: Linear Regression for Regression problems.

**WED**

**10.30AM-12.30PM**

- Supervised Learning: Support Vector Machines for Classification Problems.

**THU**

**10.30AM-12.30PM**

- Supervised Learning: Random Forest Algorithm.

**FRI**

**10.30AM-12.30PM**

- Reinforcement Learning.