EVENT NO:-	and the production of the second seco
Title:	Machine learning
Date:	16/01/2023 to 20/01/2023
Day:	Monday to Friday
Venue:	Computer Department Lab B004
Time:	9.30 am to 4.30pm
Staff Co-coordinator:	Mrs. Shilpa V Shinde
Event Conducted Under:	Computer Science & Engineering (AI & ML) Department
Activity Type:	Value Addition program
Target Group:	ViMEET Students of all Departments
Recourse Person	Mr. Shivam Paisal (Machine Learning expert, Sonsvales solution Delhi)
Number of student	80
attended	

## **Brief Summary about Activity:**

## Content covered in lecture

Prerequisites: Basic Knowledge of Python, Statistics and

Probability 1. Numpy

2.Matplotlib

3. Matplotlib

4.Supervised Learning

Linear Regression

Logistic Regression

**KNN** 

Naïve Bayes

Decision Tree

5. Unsupervised Learning

K-mean Clustering

K-mode Clustering

6. Dimensionality Reduction

**PCA** 

AdaBoost

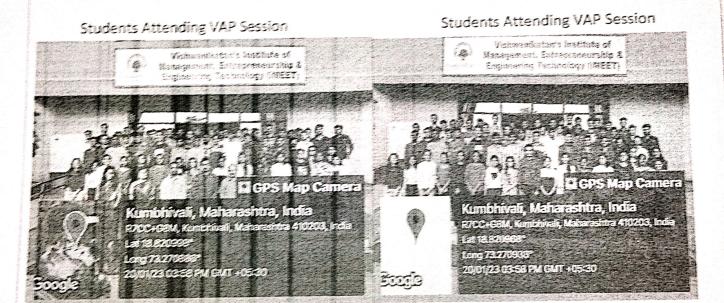
**XGBoost** 

## Photographs of Activity: | Communication | C

Lat 18.820841°

Long 73.270963°

16/01/23 10:07 AM GNT +05:30



Student and Faculty of ML VAP

Lat 18.820841\*

Long 73 270963°

16/01/23 10:07 AM GWT +0E:30

Student and Faculty of ML VAP