

## **Add-on course on "Machine Learning using Python"**

**Academic Year:** 2023-24

**Name of the Event:** Add-on course on "Machine Learning using Python"

**Date & Time of the Event:** 21st to 24th February 2024

**Name of the Speaker:** Mr. Yogesh Murmurkar

**Designation:** CEO

**Name of the Company / Institution with Address:** Bharat Soft Solutions, Pune

**Targeted Audience:** TE CE (A & B divisions)

**Venue:** Seminar Hall A-307

**Event Coordinator:** Prof. Kimi Ramteke

**Number of Participants:** 129

**Activity Description in Nutshell:** This Add-on course was organized by the Department of Computer Engineering for Third year students from 21st to 24th February 2024.

Mr. Yogesh Murmurkar, CEO of Bharat Soft Solutions has conducted the same through MoU with our department. It was organized to help and support students to build the understanding for a domain like Machine Learning (ML) required for Seminar Technical Communication (STC) and for next semester projects. This 4 days Add-on course was started with basic concepts like DBMS, Big Data related to the topic of Machine learning. He gave his own notes for every day covering points as well the few problems to solve as the exercise. He provided the solutions to various issues faced by the students during the session. Importance of Machine Learning and the usability of Python Language was discussed and demonstrated throughout this course. He also covered hands-on Web scraping using Flipcart, Gits and App deployment using Heroku.

As an outcome of this event, few students got selected to work on direct client projects based on their skill sets. The internship opportunities will be given to some students based on the task given with the time frame of 5-6 days.

## Event Photos:



Explaining the concepts like DBMS, Big Data related to the topic of Machine learning



Explaining concepts, types and importance of Machine Learning





**While solving issues faced by students during the session**



**While students practicing the exercises on ML**



**A group photo with Participants, HoD, Resource Person and Event Coordinator**

**Prof. Kimi Ramteke**  
**Add-on & Value-added course Coordinator**

**Dr. Ajitkumar Shitole**  
**Head of Department**