



**ZEAL EDUCATION SOCIETY'S  
ZEAL COLLEGE OF ENGINEERING AND RESEARCH  
NARHE | PUNE -41 | INDIA**



**Department of Artificial Intelligence & Data Science**

**Date:05/03/2022**

**Department: IT and AI&DS**

**Semester: I**

**Academic Year: 2021- 22**

## **One Week Faculty Development Program**

**On**

### **“Applications of Machine Learning and Deep Learning for Engineering Problem Solving”**

The Departments of Information Technology and Artificial Intelligence & Data Science organized One Week Faculty Development Program On “Applications of Machine Learning and Deep Learning for Engineering Problem Solving” from 03rd March 2022 to 05th March 2022 for the faculty members of Zeal Education Society, Pune.

The Chief Guest **Mr. Swapnil Patil** delivered a keynote address on Recent trends of machine learning and deep learning. He detailed the real time applications of machine learning and deep learning. He also encouraged the faculty members to acquire the knowledge of ML and DL, which according to him will brighten their career prospects. All together 31 faculty members benefited through this FDP.

The Resource Person **Dr. Deepak Mane**, delivered the opening remarks; he shared his valuable insights on the topic and motivated the participants for their active participation. He also implemented one program on relevant concept and explained the code line by line to understand the concepts. He highlighted the importance and relevance of the topic in the current scenario. He also reviewed the assignment work of the participants and he gave some valuable suggestions on it. He shared different videos , ppts and his handwritten notes to present his views to our participants.

The participants actively participated in this FDP to make interactive sessions throughout. The programme ended with Vote of Thanks by Mr. Jayesh Mohanrao Sarwade, Assistant Professor, Information Technology. Feedback was received from the participants and E-certificates were sent to the participants by mail. On the whole the program was well appreciated by the participants.

<b>Name of Resource:</b>	<b>Dr. Deepak Mane</b>
<b>Designation:</b>	<b>Associate Professor</b>
<b>Organization:</b>	<b>RSCOE,PUNE</b>
<b>Meeting Info:</b>	Day1: <a href="https://meet.google.com/bsp-oprw-qav">https://meet.google.com/bsp-oprw-qav</a> Day2: <a href="https://meet.google.com/wze-gwxx-ocv">https://meet.google.com/wze-gwxx-ocv</a> Day3: <a href="https://meet.google.com/yvn-mszq-ifw">https://meet.google.com/yvn-mszq-ifw</a>
<b>No of Participants:</b>	<b>31</b>

**FDP Coordinator**

**IT( HoD)**

**AI&DS (HoD)**