



Sandip Foundation's

Sandip Institute of Technology and Research Centre, Nashik Department of Computer Engineering

Activity Report Of

Seminar on Machine Learning

(09th February 2022)

Organized by Department of Computer Engineering Sandip Institute of Technology and Research Centre, Nashik





Name of Program: Seminar on Machine Learning

Date: 09th February 2022

Resource Person: Dr Makrand Shande, IOT SVAM, Dhule

Event Coordinator: Prof. Abhay Gaidhani

Participants: TE Students (Computer Department)

Venue: Computer Department, Class room (C Building)

Aim:

The aim of this seminar was to help students understand the importance of Machine Learning.

Objective:

- 1. To understand the importance of machine learning
- 2. To learn about the various trends in Machine learning.

Outcomes:

1) Students understood how Machine Learning technology plays an important

role in technological development





Topics covered

- 1. Collecting Data: As you know, machines initially learn from the data that you give them
- 2. Preparing the Data: After you have your data, you have to prepare it
- 3. Choosing a Model
- 4. Training the Model
- 5. Evaluating the Model
- 6. Parameter Tuning
- 7. Making Predictions





Summary Report of Seminar on Machine Learning

A seminar to make students aware about Machine Learning Technology was organized by the department of Computer Engineering, Sandip Institute of Technology and Research Center, Nashik. The seminar was organized to inform students about various methods and techniques related to Machine Learning technology used in the industry. The seminar was organized on Date: 9th February 2022. The lecture started with welcome & felicitation of Dr Makrand Shande from Daund.

Dr Shande guided students about the requirements of the market. He also explained students about various trends available in the market what the industries expect form the employees. He explained the students how Machine Learning gives benefits for Empowerment and how it is useful for the society and also holds the future of computer science. The workshop was attended by 59 students.

At the end of event students appreciated the session. Students understood the importance of could technology and its use in the current industrial scenario.

The workshop concluded with vote of thanks proposed by Prof. Abhay Gaidhani

Prof. Abhay Gaidhani Co-ordinator Prof. (Dr.) Amol. D. Potgantwar (HOD, Comp Dept.)





Photograph:





