

**Event Coordinator(s)**

**Prof.Teena Varma**

**Student Coordinators**

**Sushree Nadiminty**

**Time& Place:**

**19th Spetember 2022**

**2.30pm -4.00pm**

**Venue: LH-7**

**Department:**

**Computer Engineering**

**No of Participants: 53**

**Guest Lecture on  
“Building Innovative solutions  
using Transfer Learning”**

DATE: 19/09/2022

**GUEST LECTURE**

Prof. Teena Varma from Computer department Conducted a Guest lecture of Final Year students on “**Building Innovative solutions using Transfer Learning**” held by Ms. Kavita bathe and Ms.Shyamal,K.J.Somaiya Engineering College,Sion.

Ms. Kavita Bathe and Ms.Shyamal ,explained about the concepts of Transfer Learning and dataset that are required for Predictions for particular applications.Also various approaches of Transfer Learning were explained with detailed architectures.

Hands-on were provided on Google Collaboratory -platform with datasets which were taken from tensorflow and keras and Sentiment Analysis and Image classification Applications were performed as an example for Transfer Learning.Students asked questions related to this topic.

**Student Feedback and Benefits:**

Students gained knowledge about the topic and implementation, which are beyond curriculum.



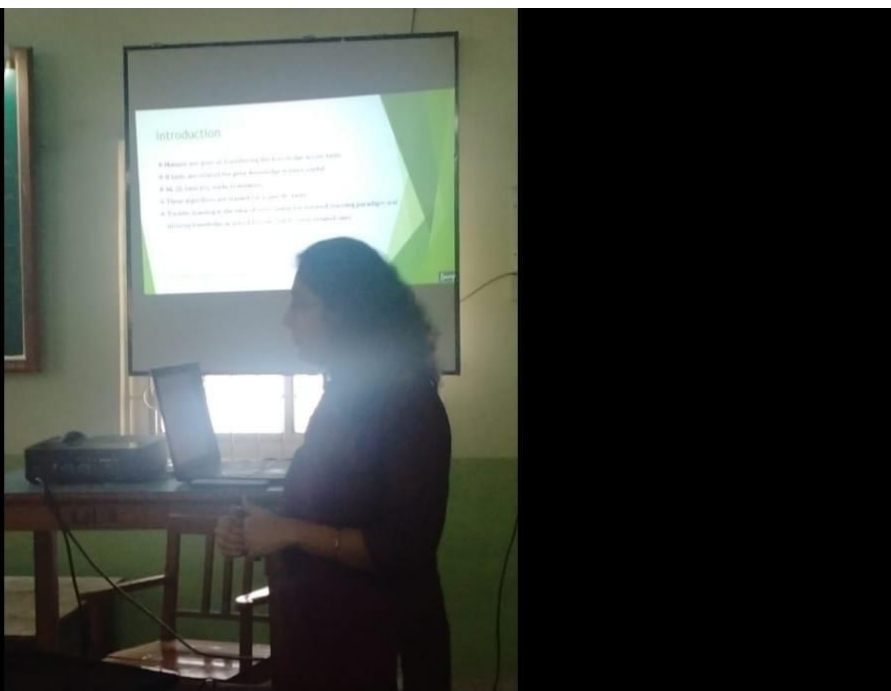
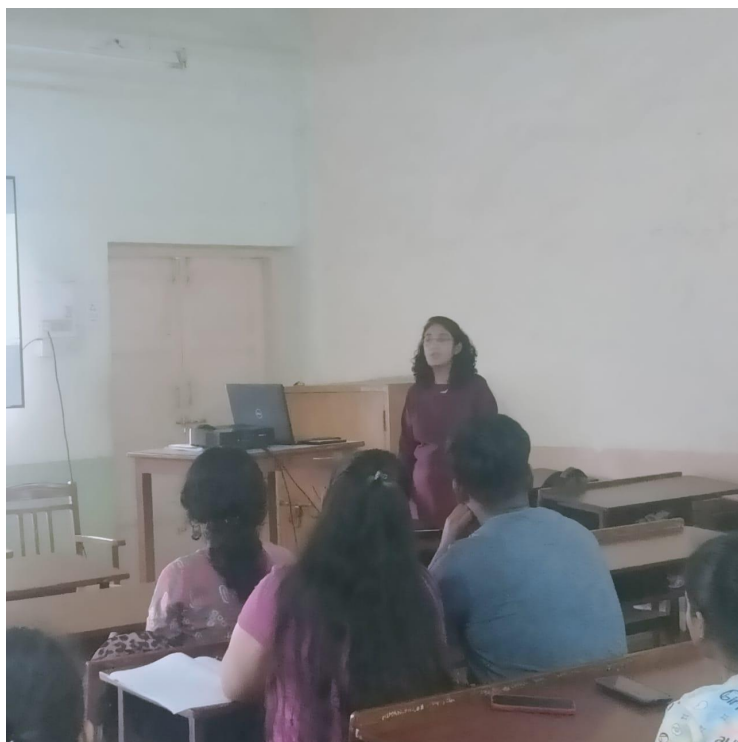
Prof.Teena Varma

Assistant Professor

Prof.Dr Vaishali Gaikwad

H.O.D

# Images



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Baba Saheb Ambedkar  
Nagar, Mahim, Mumbai,  
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