



**"Techno – Social Excellence"**  
**MARATHWADA MITRAMANDAL'S**  
**INSTITUTE OF TECHNOLOGY**  
**Lohgaon, Pune-411047**

Date: 12/08/2021


**"Towards Ubiquitous Computing Technology"**  
**DEPARTMENT OF COMPUTER ENGINEERING**

## **NOTICE**

All the TE & BE (COMP) students are hereby informed that guest lecture on **"Data Analytics & Big Data Visualization"** is arranged on dated 14/08/2021 at 10:00 AM. This guest lecture is organized to cover the core concepts Big Data

**ATTENDANCE IS MANDATORY**

  
**Coordinator**  
Ms. T. S. Bhoye

  
**HOD**  
Mr. S. G. Rathod



“येथे सद्गतांचे हित”

“Techno-Social Excellence”  
**Marathwada Mitramandal's**  
**INSTITUTE OF TECHNOLOGY (MMIT)**  
**Lohgaon, Pune-47**  
Accredited 'A' Grade by NAAC

“Towards Ubiquitous Computing Technology”  
**Department of Computer Engineering**  
(Academic Year 2021-22)  
**SEM-I**

**Guest Lecture**

**On**

**“Data Analytics & Big Data visualization”**

**Held on**  
**14th August 2021**

  
**Coordinator**

Prof. Tejaswini S. Bhoye

  
**HOD**

Mr. S. G. Rathod

### **Guest Lecture Details**

**Subject:** Data Analytics & Big Data visualization

**Attendee:** 25 BE/TE Computer Engineering Students

**Organized By:** Department of Computer Engineering, MMIT, Lohgaon-411 047

**Date:** 14th August 2021

**Resource Persons:**

**Name:** Ms. Niharika Argade

**Company Details:** Consultant Fourier Technologies Pune.

### **Objectives of the Workshop**

The objective of this workshop introduces fundamental concepts of the new trend of Data Science, Data Analytics, & Big Data Visualization. It covers an overview of real time projects for Big Data Visualization, Data Analytics.

### **Program Outcomes**

- Proper understanding of the basic concept of the top 9 new technology trends like Data Science, Data Analytics, Big Data Visualization.
- Students are able to understand & learn the concepts of Big Data Visualization and its real time projects.

**Speech:** Ms. Niharika Argade, Consultant Fourier Technologies Pune.

### **Introduction:**

Big data analytics helps businesses and organizations make better decisions by revealing information that would have otherwise been hidden. Meaningful insights about the trends, correlations and patterns that exist within big data can be difficult to extract without vast computing power. But the techniques and technologies used in big data analytics make it possible to learn more from large data sets. This includes data of any source, size and structure. The predictive models and statistical algorithms of data visualization with big data are more advanced than basic business intelligence queries. Answers are nearly instant compared to traditional business intelligence methods.

### Session by Ms. Niharika Argade

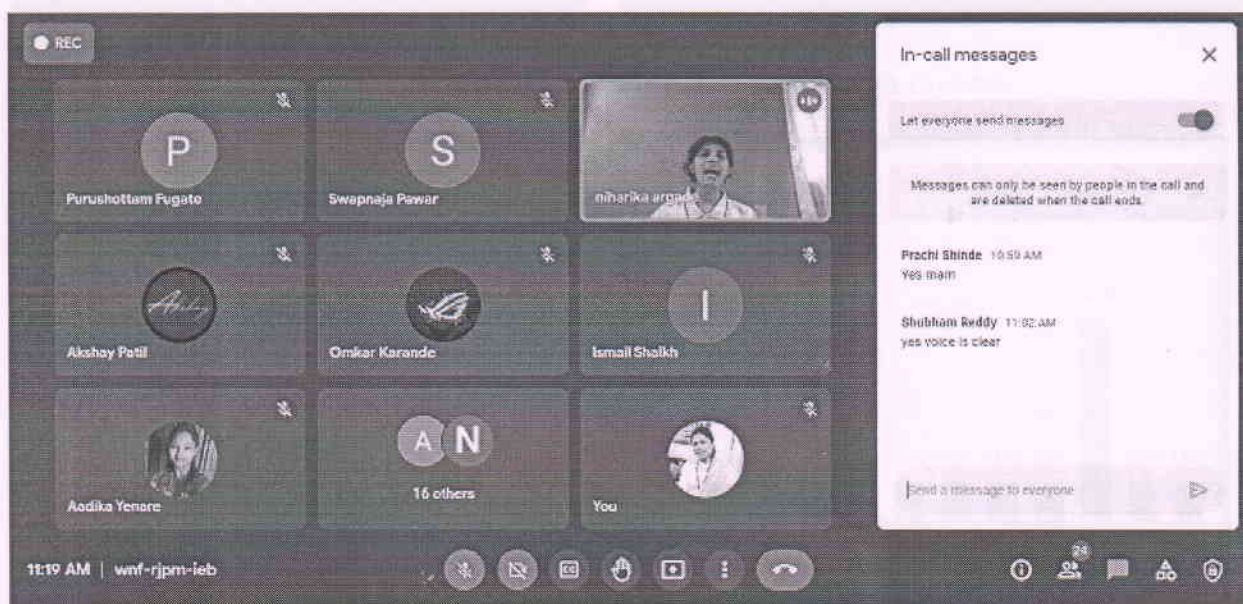
**Ms. Niharika Argade** covered the theory for new trend technology like Data Science as well as a real time project for big data Visualization. He has started with the basics of Data Visualization using real time projects and motivated the students to accept challenges in future during this course.

### Topic Covered:

She has covered almost all important topics related to Big data analytics as a point of industry oriented also. He is provided the additional knowledge/tips to students related to the basics of Data Visualization using real time projects. On behalf of MMIT & Management, Computer Department, Prof Tejaswini S.Bhoye gave the vote of thanks expressing the gratitude towards person Ms. Niharika Argade for sparing his valuable time & guidance to our students from his busy schedule.

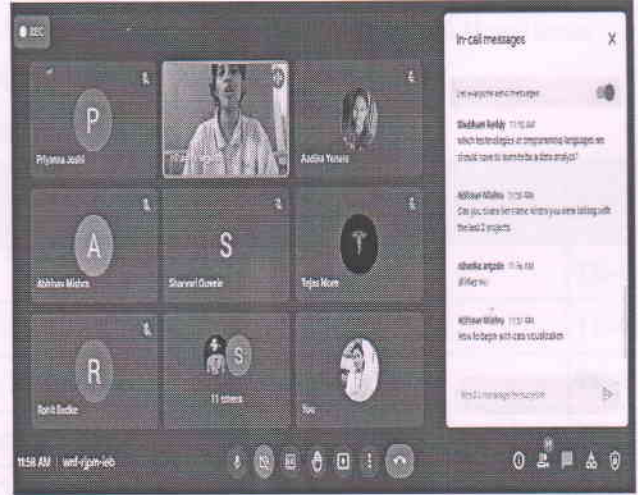
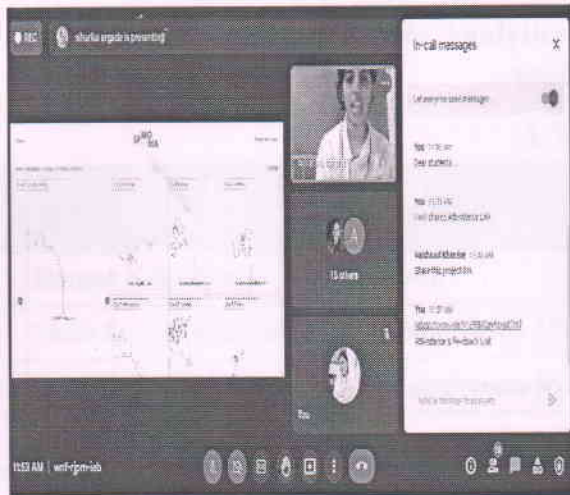
### Enclosure

1. Online Sessions photos
2. Students Attendance list

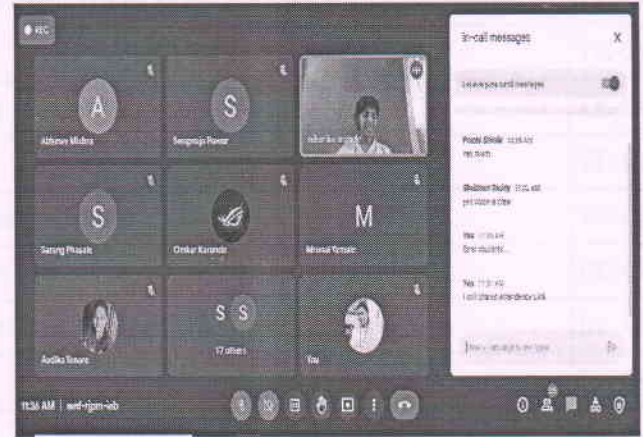
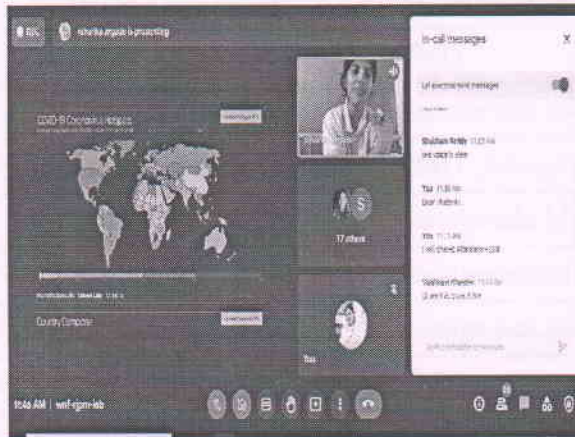


### Session by Ms. Niharika Argade

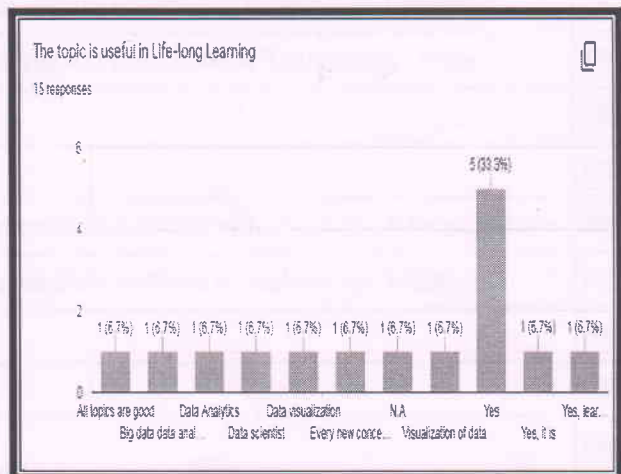
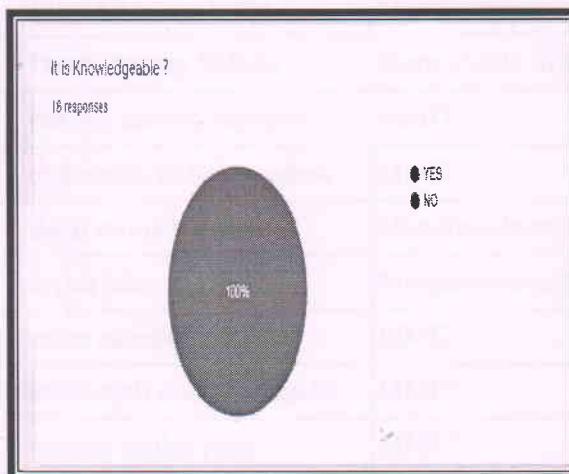




Speech by Ms. Niharika Argade - Q&A with students



Speech by Ms. Niharika Argade & Interaction with students



Feedback taken from Students

**Guest Lecture for Data Analytics & Big Data visualization Students Attendance**  
**Students Attendance**

**A.Y.2021-22 SEM-I**

Sr.No.	Name of the Students	Collage Name	Branch & Class
1	Dorage Neha Sanjay	Mmit	TE-Comp
2	More Kartik Atmaram	Marathwada Mitramandal's Institute of Technology	TE-Comp
3	Dike Krushna Arvind	Marathwada Mitra Mandal's Institute of technology	TE-Comp
4	Desai Shreyasi Shivaji	Marathwada Mitramandal Institute of technology	TE-Comp
5	Vaishnavi Ramesh Khandve	MMIT, LOHEGAON	BE-Comp
6	Rubal Kuntawar	Marathwada Mitra Mandal's Institute of Technology (MMIT)	BE-Comp
7	Poonam Vilas Jagtap	Marathwada Mitra Mandal Institute Of technology, Lohgaon,	TE-Comp
8	Priyanka Yogesh Joshi	MMIT	TE-Comp
9	Govele Sharvari Rajendra	Marathwada Mitra Mandal Institute of Technology	TE-Comp
10	Aadika Bhausahab Yenare	MMIT ,lohegaon	TE-Comp
11	Komal Sharma	Marathwada Mitramandal Institute of Technology, Pune	TE-Comp
12	Sudha panchal	Marathwada mitra mandal institute of technology	BE-Comp
13	Shubham Vivek Reddy	Marathwada Mitra Mandal's Institute of technology	BE-Comp
14	Abhinav Mishra	MMIT	TE-Comp
15	Vishwajeet Bhalere	MMIT	TE-Comp
16	Mayuri Thakare	MMIT	BE-Comp
17	Jivan Shamrao Lulle	Marathwada mitramandal's institute of technology lohegaon	TE-Comp
18	Prachi Sanjay Shinde	Marathwada Mitra Mandal's Institute of Technology, Pune	TE-Comp
19	chavan shriyog narayan	MMIT	BE-Comp
20	chinchane vishakha ashok	MMIT	BE-Comp
21	desai mrunali manik	Marathwada mitramandal's institute of technology lohegaon pune	BE-Comp
22	archit jain	Marathwada mitramandal's institute of technology lohegaon p	BE-Comp
23	salve abhishek bhaskar	MMIT	BE-Comp
24	swaranjali arvind mahadik	MMIT	BE-Comp
25	mrunal sudhir patil	MMIT	BE-Comp