



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

Date: 03/03/2022

"Towards Ubiquitous Computing Technology"
DEPARTMENT OF COMPUTER ENGINEERING

NOTICE

All the SE at TE students are hereby informed that a guest lecture on **"IOT with Edge Computing"** is arranged on dated 05/03/2022 at 10:00 AM.

ATTENDANCE IS MANDATORY

HOD
Mr. S. G. Rathod



“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)

Guest lecture on

“IoT with Edge Computing”

Held on
5th March 2022


Co-ordinator


Prof. Subhash G. Rathod
Head of Department

Guest Lecture Details

Subject: IoT with Edge Computing .

Attendee: 28 SE/TE Computer Engineering Students

Organized By: Department of Computer Engineering, MMIT, Lohgaon-411047

Date: 5th March 2022

Registration fees: Null

Resource Persons:

Name: Asst. Prof. Sayali Karmode

College Details: Satish Pradhan Dnyanasadhana
College Thane.

Objectives of the Guest Lecture

The objective of this lecture is to gain the knowledge about IoT with Edge Computing. The Edge Computing is to push computation to the edge of the network away from data centers, exploiting the capabilities of smart objects, mobile phones and network gateways to provide services and processing on behalf of the cloud.

Program Outcomes

- Proper understanding of Edge Computing .
- Students are able to understand & learn how to relation between IoT and Cloud.

Introduction:

Edge computing is the practice of capturing, processing, and analyzing data near where it is created. It brings data processing as close to an Internet of Things (IoT) device as possible. That can mean latency, performance, cost, and security advantages for enterprise IT.

Session by Mrs. Sayali Karmode

She started with IoT Edge Computing importance. She covered all basic things related to IoT with Edge Computing by real time examples.

Topic Covered:

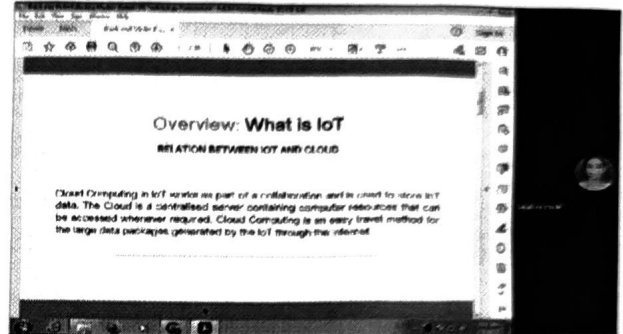
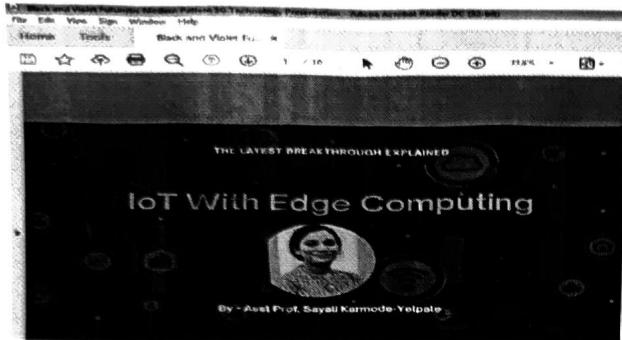
Topic
Topic 1: Introduction This topic introduces the basic information regarding IoT.
Topic 2: Relation Between IoT and Cloud.
Topic 3: Introduction of Edge Computing
Topic 4: How Edge Computing and IoT fit together.
Topic 5: How Edge server works.
Topic 6: Edge and IoT cost and flexibility benefits.
Topic 7: Miscellaneous

She covered all the important topic regarding IoT with Edge Computing. This guest lecture conducted for one hour fifteen minutes. On behalf of MMIT & Management, Computer Department, Mrs. Sonali Sandeep Borawake gave the vote of thanks expressing the gratitude towards person Mrs. Sayali Karmode for sparing her valuable time & guidance to our students from her busy schedule.

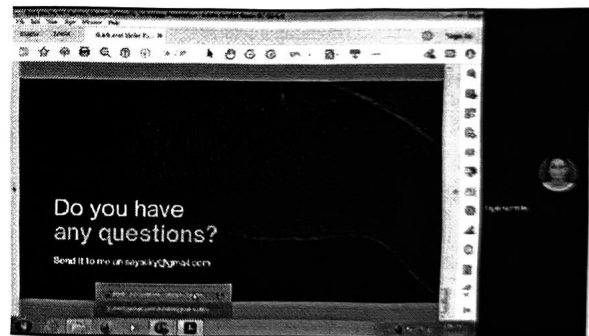
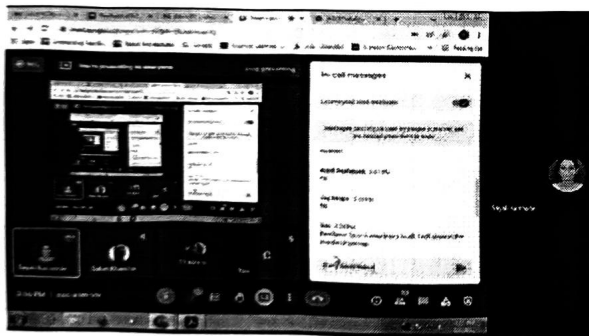
Enclosure:

1. Online Sessions photos
2. Registered students list
3. Student feedback

Photos of online session



Photos of session conducted by Mrs. Sonali Borawake



Interaction with students

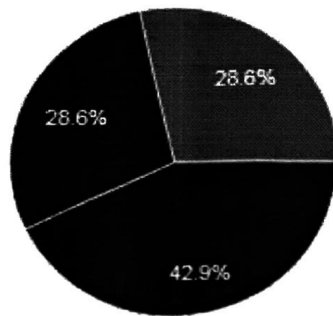
Table: List of students attended the Guest lecture

Student Name	Class and Division
Amol Shivaji Deshmukh	SE-A
Sakshi Suresh More	SE-A
ashish Basavaraj Avate	SE-A
Nikhil Gangadhar More	SE-A
Dinesh Madhukar Kote	SE-A
Prasad Santosh Narsale	SE-A
Saket Milind Kharche	SE-A
Sakshi Baburao Bhor	SE-A
Abhijith Suresh Malayil	SE-A
Om bhausahab kakade	SE-A
Anjali Sudhir More	SE-A
Jay Bhaguji Kingre	SE-A
Parag Manoj Mali	SE-A
Faizan Zameer Mulla	SE-A
Mayuresh Dattatray Bhombe	SE-A
Gaurav Dnyaneshwar Wahatule	SE-B
Aditi Anand Tabit	SE-B
Vaibhav vijaykumar mule	SE-B
Samruddhi Sunil Takawale	SE-B
Triveni Mukund Puri	SE-B
Yash Devendra Patil	SE-B
RAJA BABU	SE-B
Prachi Gajendra Singh	SE-B
Jayesh Bhaskar Thorat	SE-B
Mahesh bhojaling babar	SE-B
Akshay Vitthal Jadhav	SE-B
Thakarke Gajanan Kamlakar	SE-B
Kharsade komal balasaheb	TE

Student Feedback

How was Guest Lecture?

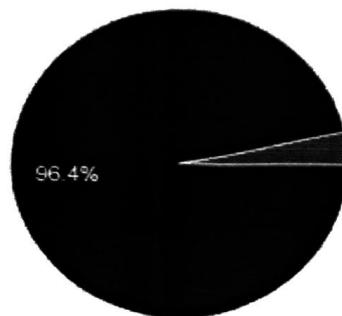
28 responses



- Good
- Better
- Average

Are you satisfied?

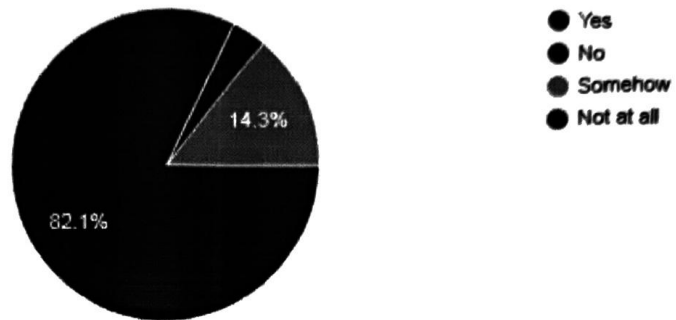
28 responses



- Yes
- No
- Maybe

Is Knowledge and information gained from this guest lecture met your expectations?

28 responses



Is Knowledge and information gained from this guest lecture will be beneficial?

28 responses

