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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

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DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY

Report on




One Day Online Guest lecture

EMERGING TRENDS IN IT-AN INDUSTRIAL APPROACH

On

01.09.2020(Tuesday)

Organized & submitted by: Mr. D. Suresh, Assistant Professor, Department of CST.

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|  MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE <small>www.mits.ac.in</small> (UGC-AUTONOMOUS INSTITUTION) Madanapalle-517325, Chittoor Dist., Andhra Pradesh | |  |
| One day Online Guest Lecture on "Emerging Trends in IT-An industrial approach" | | |
|  | Resource Person Mr. Nagarur Manohar Reddy Sr. Software Engineer, EPSILON, Bangalore. | |
| | <div style="border: 2px solid black; border-radius: 50%; padding: 10px; width: fit-content; margin: 0 auto;"> Date 01.09.2020 (Tuesday) Time 10:00 am </div> | |
| Chief Patron Dr. N Vijaya Bhaskar Choudary Secretary & Correspondent | Patron Mrs. Keerthi Nadella Executive Director | Program Chair Dr. C Yuvaraj Principal |
| Convener Dr. M Sreedevi Professor & HOD / CST | Coordinator Mr. D. Suresh Assistant professor / CST | |
| Department of Computer Science & Technology | | |

Resource Person: Mr. Nagarur Manohar Reddy,
EPSILON,
Bangalore.

Participants: CST Department Students.
Attendance: 76 participants
Mode: Online

Department of Computer Science & Technology, has organized “**One Day Online Guest lecture on Emerging Trends in IT-An Industrial approach**” on **01.09.2020(Tuesday)**, 10:00 AM to 12:00 PM.

Objective:

The objective of this event is to study emerging trends in IT from an industrial approach is to enable industries to stay ahead of technological advancements, fostering innovation and efficiency. It aims to equip businesses with the knowledge to adapt to evolving IT landscapes, mitigate risks, and capitalize on new opportunities.

The Program Started at 10:00 AM with a welcome address to all the audience by the **Mr. D. Suresh, Assistant Professor, Department of CST, MITS, Madanapalle.**

The screenshot shows a Google Meet window with a presentation slide. The slide content is as follows:

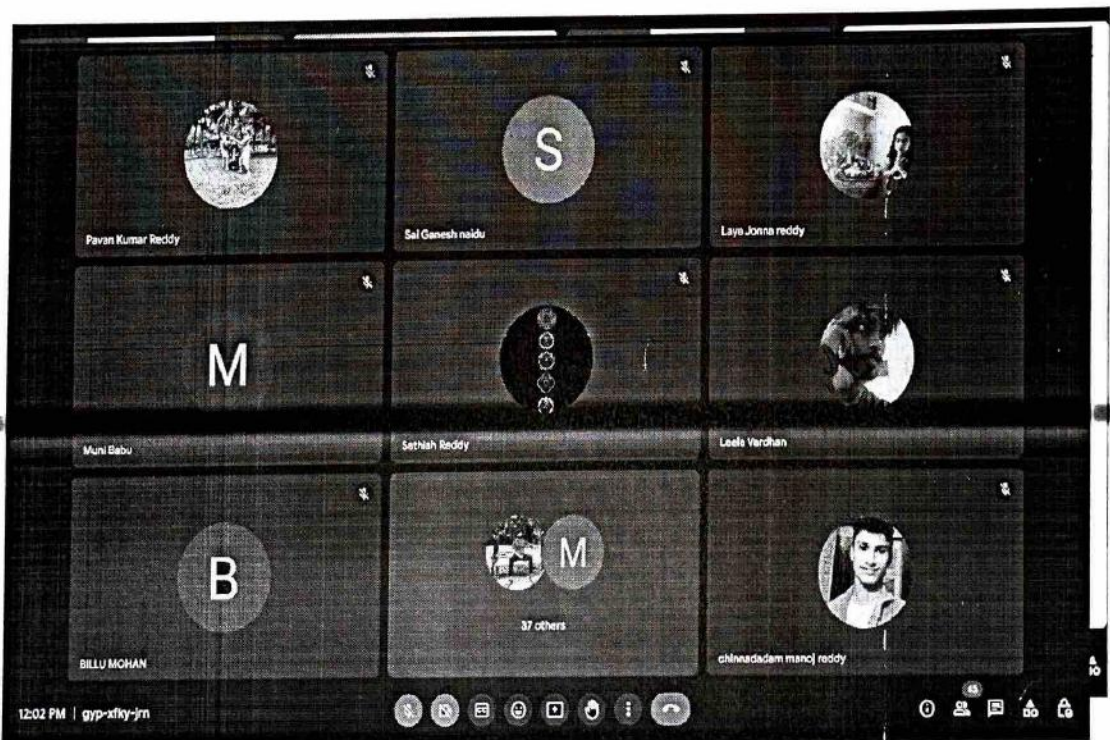
- MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE** (UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Chittoor Dist., Andhra Pradesh
- One day Online Guest Lecture on "Emerging Trends in IT-An Industrial approach"**
- Resource Person: Mr. Nagarur Manohar Reddy**
Sr. Software Engineer, EPSILON, Bangalore.
- Date:** 01.09.2020 (Tuesday)
Time: 10:00 am
- Staff List:**
 - Chief Patron: Dr. N Vijaya Bhaskar Choudary (Secretary & Correspondent)
 - Patron: Mrs. Keerthi Nadella (Executive Director)
 - Program Chair: Dr. C Yuvaraj (Principal)
 - Convener: Dr. M Sreedevi (Professor & HOD / CST)
 - Coordinator: Mr. D. Suresh (Assistant professor / CST)
- Department of Computer Science & Technology**

The meeting interface includes a grid of participants on the right, with names like Muni Babu, Leela Vardhan, Sathish Reddy, Prudhvi Raj, Sai Ganesh naidu, Prasanth M, and Chinnadadam. The bottom of the screen shows the system tray with the time 12:05 PM and date 3/1/2024.

The resource person started the session by extending her hearty thanks to the participants, organizing members, HOD, Principal and Management of MITS Madanapalle for giving opportunity to share her knowledge and experience in “**Emerging Trends in IT-An Industrial approach**”.

The resource person delivered lecture on the following topics:

1. Introduction to the Emerging Technologies in IT industry
2. Impact of Cloud Computing on Industries
3. Importance of Cyber Security in Industrial Settings
4. Potential applications of Blockchain Technologies
5. Leveraging technologies like Artificial Intelligence
6. Discussed about Machine Learning technologies are being utilised in industries
7. Discussed the importance of Data Analytics and Business Intelligence





Take-away from the session:

- Students understood the Importance of the leveraging Technologies in IT Industries.
- Students know the impact of the emerging trends like artificial Intelligence, Machine learning, cloud computing and many other on Industries.
- Students got the idea of the emerging trends applications.
- Students know the examples of industries that have successfully implemented emerging IT trends to drive innovation, enhance efficiency, and stay competitive.
- Encourage students to critically analyze the implications of emerging IT trends on industries and society.

Vote of Thanks: The session was concluded at 12:00 PM followed by a vote of thanks, given by **Mr. D. Suresh, Assistant Professor, Department of Computer Science and Technology.**



[Signature]
Head of the Department
Computer Science & Technology
Madanapalle Institute of Technology & Science
MADANAPALLE - 517 371