



# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

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## DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

### Report on Guest Lecture on “Triumphing Technologies for IT Vintage” On 01.07.2023(Saturday)

Organized & Submitted by: Mr.M.SHANKAR & Ms.B.Lakshmi, Assistant Professor, Department of CST.

Resource Person: Mr.Kadiri Ramanujulu, Project Manager, CGI Bangalore.

Participants: II Year CST Department Students.

Attendance: 102 participants (Internal)

Mode: Offline

**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**  
(UGC-AUTONOMOUS INSTITUTION)

Department of Computer Science & Technology

Organizing  
One-day Guest Lecture on  
“Triumphing Technologies for IT Vintage”

**Resource Person**  
**Mr. Kadiri Ramanujulu**  
Project Manager  
CGI, Bangalore

**Date:**  
01.07.2023  
**Time:**  
9.30AM to 12.00P  
**Venue:**  
SEMINAR HALL-A

**Chief Patron**  
Dr. N. Vijaya Bhaskar Choudary  
Secretary & Correspondent

**Chief Patron**  
Mrs. Keerthi Nadella  
Executive Director

**Patron**  
Dr. C. Yuvaraj  
Principal

**Chair**  
Dr. Basabi Chakraborty  
Professor & Dean / CST

**Convener of the Event**  
Dr. M. Sreedevi  
Professor & HoD/CST

**Co-Ordinators**  
Mr. M. Shankar  
Assistant Professor/CS  
Ms. B. Lakshmi  
Assistant Professor/CS

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Department of Computer Science and Technology, has organized one-day Guest Lecture on “**Triumphing Technologies for IT Vintage**” in association with IIC on **01.07.2023**(Saturday), 09:30 AM to 12:00 PM.

**Objective:**

Over the past century there have been many profound technological, economic and social transformations. In OECD countries the full development and diffusion of innovations such as electricity, telephones and automobiles have accompanied the emergence of mass production, mass consumption and mass government. The aim of this guest lecture was to know the development of AI technologies, machine learning has also significantly impacted software development. It has a superior application in speech recognition, personal assistance, smart navigation, and other such applications.

The Programme Started at 09:30 AM with a welcome address to all the audience by the

**Mr. M.Shankar, Assistant Professor, Department of CST, MITS, Madanapalle.**

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 “**Triumphing Technologies for IT Vintage**”.

The resource person delivered lecture on the following topics:

1. Artificial intelligence (AI) and machine learning (ML).
2. Blockchain and Web3 technology.
3. Intelligent automation and robotic process automation (RPA).
4. Internet of things (IoT).
5. Quantum computing.
6. Cybersecurity.
7. Software Outsourcing.

### Take-away from the session:

- Developments enable us to improve and develop new products and services..
- Emerging use cases for RPA and intelligent automation will be in 2023.
- Quantum-mechanical phenomena to perform operations on data.
- Recent IoT Development.







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