

# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

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## **DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY**

Report on

Guest Lecture on

"Building the Future: Full-Stack Development for Web Application"

On

### **30.09.2022(Friday)**

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

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	Full-Stack De	Guest Lecture on "Building the Future evelopment for Web Resource Person Dr.J.Sairabanu ssistant professor,Grade2, tment of Information Sec: VIT University, Vellore	Application"	Date 30.09.2022 (Friday) Time 10:00 am Event venue eminar hall- A
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	
		Computer Science	Assistant professor / C	ST

Resource Person: Dr. J. Sairabanu, Assistant Professor Department of Information Security, VIT University, Vellore

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

Department of Computer Science & Technology, has organized "Building the Future: Full-Stack Development for Web Application" on **30.09.2022**(Friday),10:00 to 12:00.

### **Objective**:

The aim of this Guest Lecture is that students has to know about Empower students through technology-driven webinars to cultivate emotional intelligence, resilience, and well-being, fostering a supportive online learning environment conducive to academic success and personal growth.

The Programme 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 resource person started the session by extending his hearty thanks to the participants, organizing members, HOD, Principal and Management of MITS Madanapalle for giving opportunity to share his knowledge and experience in **"Technology and Emotional Enrichment"**.



#### The resource person delivered lecture on the following topics:

- 1. Encourage a culture of innovation and learning.
- 2. Dedicate time for evaluating and planning future strategies.
- 3. Establish clear goals for web development.
- 4. Assign project leadership and allocate time accordingly.
- 5. Determine the structure of roles (e.g., frontend, backend).
- 6. Define competencies required for each role.

#### Take-away from the session:

- Students grasped the importance of Emotional Intelligence in Full-Stack Web Development.
- Students recognized Technology as a pivotal tool for fostering connections in the realm of Full-Stack Web Development.
- Participants gained insights into seamlessly integrating technology into educational settings, specifically focusing on Full-Stack Web Development.
- Students acquired practical strategies for implementing Full-Stack Web Development concepts into real-world scenarios.
- Attendees will derive benefit from real-life examples and case studies elucidating Full-Stack Web Development principles and practices.

**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.