



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS)

Affiliated to JNTUA, Anantapuramu & Approved by AICTE, New Delhi
Recognised Research Center, Accredited by NBA for CE, CSE, ECE, EEE, ME, MBA
& MCA, Recognised by UGC under the sections 2(f) and 12(B) of the UGC act 1956



Report

Alumni Guest Lecture

On

“Importance of DevOps in Software Industry”

Organised by

Department of Electrical & Electronics Engineering

Date: 18.08.2023

Time: 10.00 AM

Venue: WB117

Organized in association with: Alumni Welfare Association & IEEE, MITS-Madanapalle

Submitted by: Mr.M.Venkatesh, Assistant Professor, Dept. of EEE

Attendance: 68 participants including faculty.

Faculty attended:

1. Dr A V Pavan Kumar - HoD/EEE
2. Mr.M.Venkatesh - EEE Dept. Alumni Coordinator
3. Dr. R. Kiran Kumar - Alumni Relation officer, MITS

Students Attended: EEE: 65

Venue: WB117

The programme is started at 10:00 AM with a welcome address to all the audience by the Dr. A V Pavan Kumar, H.O.D, EEE, MITS, Madanapalle. The resource person was **Mr. Niranjan Reddy B, Module Lead, DevOps in TEK Systems Global Services Pvt Ltd, Bengaluru**

The brief introduction to resource person was given by Mr.M.Venkatesh, AP/EEE, after that session is handover to **Mr. Niranjan Reddy B, Module Lead, DevOps in TEK Systems Global Services Pvt Ltd, Bengaluru**

The resource person started the session by extending his hearty thanks to the participants, organising members, HoD, Principal and Management of MITS Madanapalle for giving opportunity to share his knowledge and experience on “DevOps in Software Industry”.

The topics were covered by resource person are related to the career opportunities in software industry based on DevOps and acquire knowledge to meet the corporate industries. The session started from the basic needs for getting job in software industry and it gone so far how to sustain in that, field.

The following topics were interacted with students to update their basic skill sets to meet the corporate requirement.

1. Self-confident
2. Communication skills
3. Soft Skills
4. Selecting field in software
5. Developments in DevOps
6. Importance of DevOps
7. A deeper understanding of the tools, process, and technologies.
8. Experience in operating automation tools and infrastructure.
9. Maintenance and Troubleshooting techniques.
10. System Analysis and Performance management
11. Implementing Security in DevOps -> DevSecOps

The session concluded with the vote of thanks given by **Dr. A V Pavan Kumar, H.O.D, EEE**. I would like to take this opportunity to thank the Management, Principal, Vice-Principals and all the people who directly and indirectly involve in organizing this event. Chief guest was felicitated by students and staff.



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Photos:

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamaya Dist., Andhra Pradesh

ORGANISED BY: MITSAWA AND IEEE STUDENT CHAPTER
Organized by
IEEE Department of Electrical & Electronics Engineering
Alumni Guest Lecture
Importance of DevOps in Software industry

Resource Person
Mr. NIRANJAN REDDY B
Middle Level DevOps
TES SYSTEMS Global Services Pvt Ltd
Bangalore

Date & Time : 18.08.2023 & 10 AM to 12.30 PM
Seminar Hall

Chief Patron: Dr. N. Vijaya Shekhar Choudhary, Ph.D., Secretary & Correspondent
Patron: Mrs. Keerthi Nadella, Executive Director
Program Chair: Dr. C. Yuvaraj, Principal
Chief Convener: Dr. A. V. Pavani Kumar, Professor & Head / EEE
Convener: Mr. M. Venkatesh, Assistant Professor / EEE

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Signature of the Coordinator

Signature of HOD, EEE