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Report
Alumni Guest Lecture
On
"How to become SRE and Global Opportunities"
Organised by
Department of Electrical & Electronics Engineering
Date: 03.11.2023
Time: 9.15 AM
Venue: WB117

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

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

Attendance: 58 participants including faculty.
Faculty attended:

1. Dr A V Pavan Kumar   - HoD/EEE
2. Mr. M. Venkatesh   - EEE Dept. Alumni Coordinator
3. Mr. Ibrahim Zafar   - Assistant Professor/EEE

Students Attended: EEE: 61

Venue: WB117

Recorded Meeting Link: https://rb.gy/9rlv5h

The program is started at 9:15 AM with a welcome address to all the Participants and the resource person **Mr. Manoj K, DevOps/ SRE in MEDLINE INDUSTRIES LP, TEXAS, US** by the Dr. A V Pavan Kumar, H.O.D, EEE, MITS, Madanapalle.

The brief introduction to resource person was given by Dr. A V Pavan Kumar, H.O.D, EEE, after that session is handover to **Mr. Manoj K, DevOps/ SRE in MEDLINE INDUSTRIES LP, TEXAS, US.**

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, SRE and Global Opportunities**".

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.

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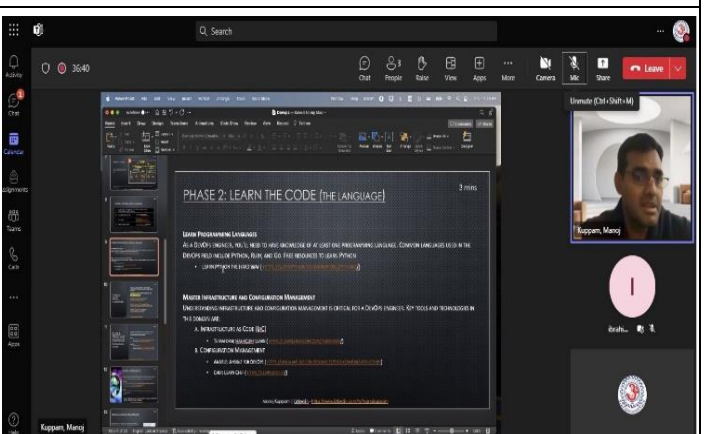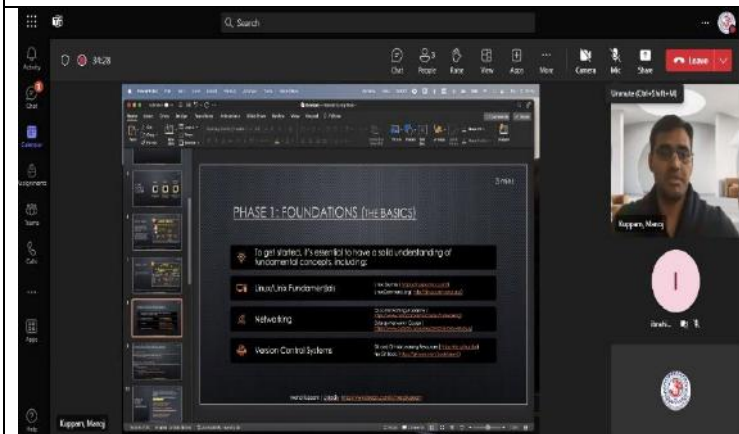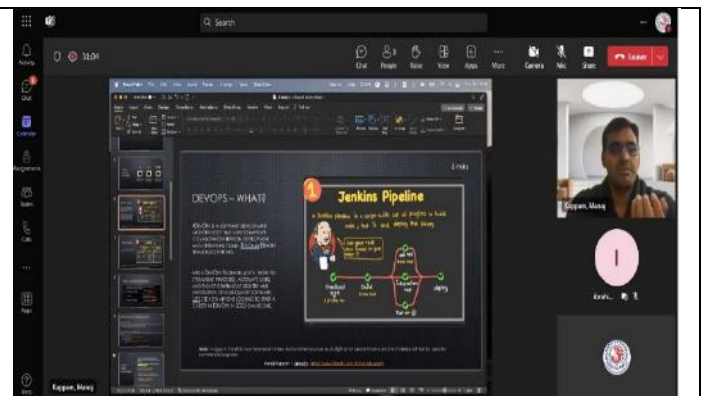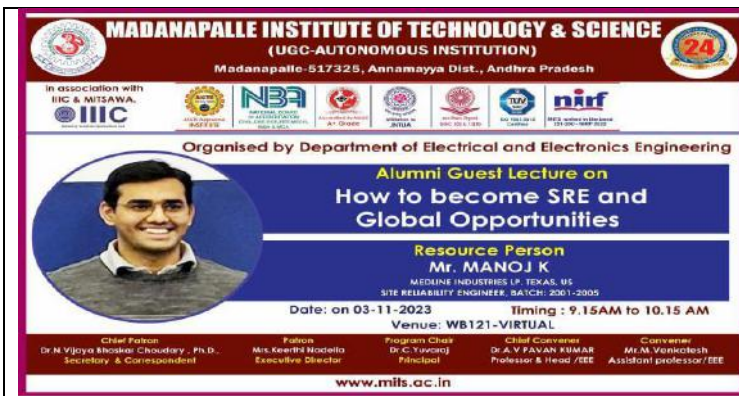**(UGC-AUTONOMOUS)**
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The following topics were interacted with students to update their basic skill sets to meet the corporate requirement.

1. Importance of IELTS, TOEFL, GRE,
2. Job Opportunities
3. How to apply for job
4. Visa Process to US
5. What is SRE/DevOps.
6. How DevOps Works
7. How to be DevOps Engineer
8. A deeper understanding of the tools, process, and technologies.
9. Experience in operating SRE and infrastructure.
10. Maintenance and Troubleshooting techniques.
11. Opportunities in SRE/DevOps.
12. System Analysis and Performance management
13. Implementing Security in DevOps -> DevSecOps

The session concluded with the vote of thanks given by **Mr.M. Venkatesh, AP/EEE**. I would like to take this opportunity to thank the Management, Principal, Vice-Principals, HOD and all the people who directly and indirectly involve in organizing this event.
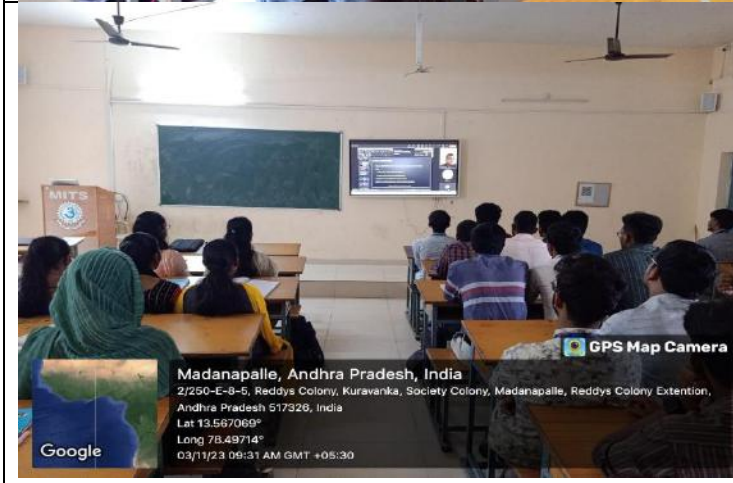
Photos:

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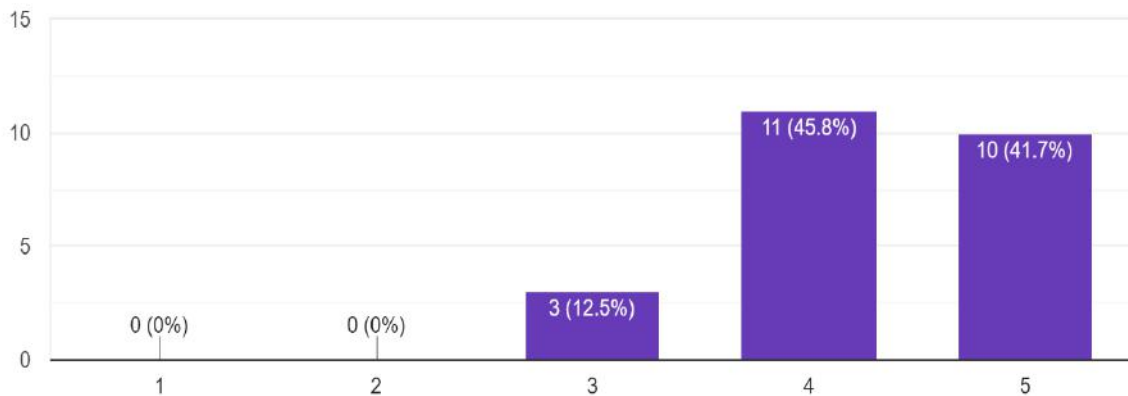## (UGC-AUTONOMOUS)
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Feedback:

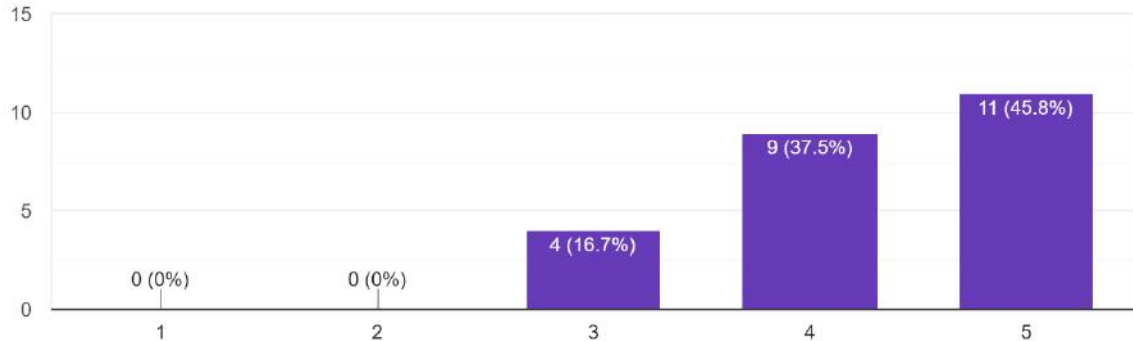1. The interactive session was scheduled at a suitable time

24 responses

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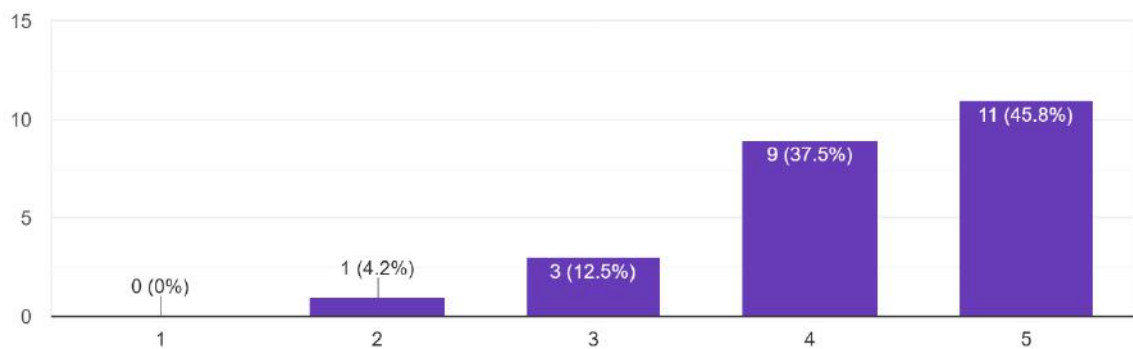& MCA, Recognised by UGC under the sections 2(f) and 12(B) of the UGC act 1956

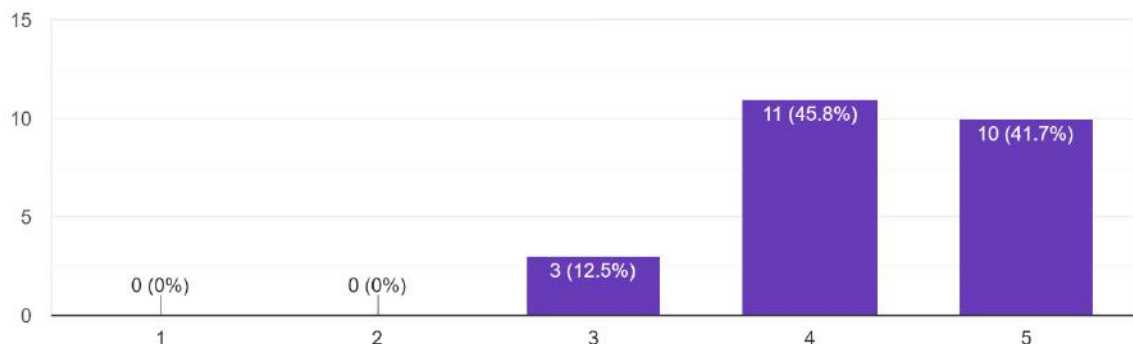2. The interaction was useful and resource person explanation.

24 responses

3. The information in the interaction was presented in a clear and organized manner.

24 responses

4. The presenter responded to questions an informative, appropriate and satisfactory manner.
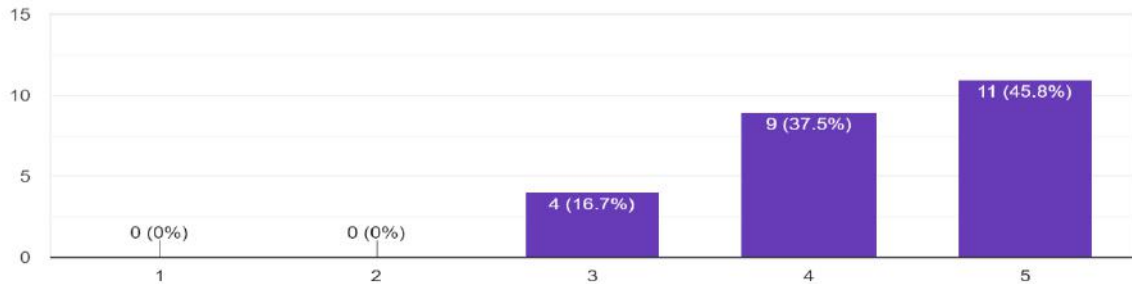
24 responses

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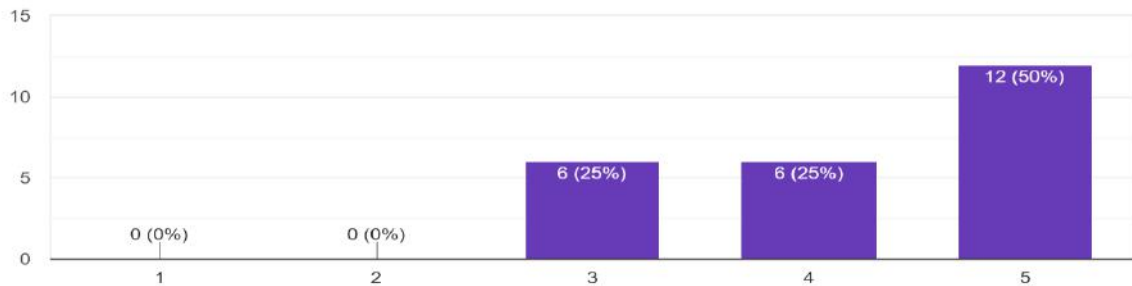
5. your impression of facilities provided by the institute for interaction.
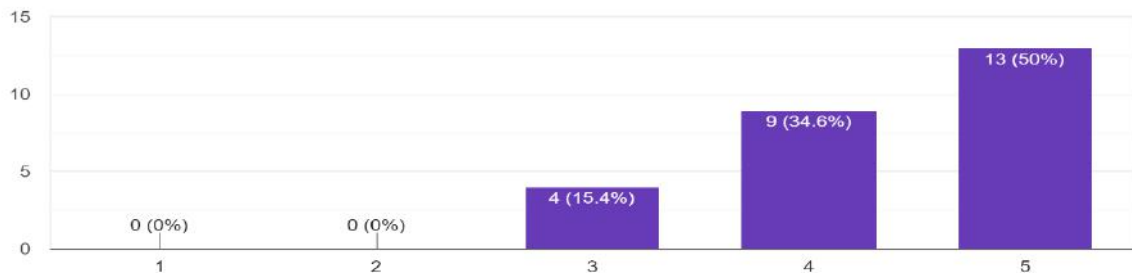24 responses

6. Overall, the session was informative and valuable.
24 responses

7. In what ways could this interaction have been improved to better suit your needs?
26 responses

Signature of the Coordinator

Signature of HoD, EEE