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(UGC-AUTONOMOUS INSTITUTION)
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Report on

Online Guest Lecture on

“Career Opportunities in Software Testing “

Organized by

Department of Computer Science & Engineering

on 03.12.2022



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)
www.mits.ac.in



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

organizing Guest Lecture on

“Career Opportunities in Software Testing”



Mr. Balaji Shanmugasundaram
ASSOCIATE ARCHITECT
LEGATO HEALTH TECHNOLOGIES, BENGALURU

Resource Person

Chief Patron Dr.N.Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Chairperson Dr.C.Yuvaraj Principal
Co-Chair Dr. R. Kalpana Professor & HoD, CSE Dept.	Convener Dr. K. P. Manikandan Assistant Professor, CSE Department	Coordinators Dr. K. Sudhakar Sr. Assistant Professor, CSE Department
	Dr.R. Sudhakar Associate Professor, CSE Department	

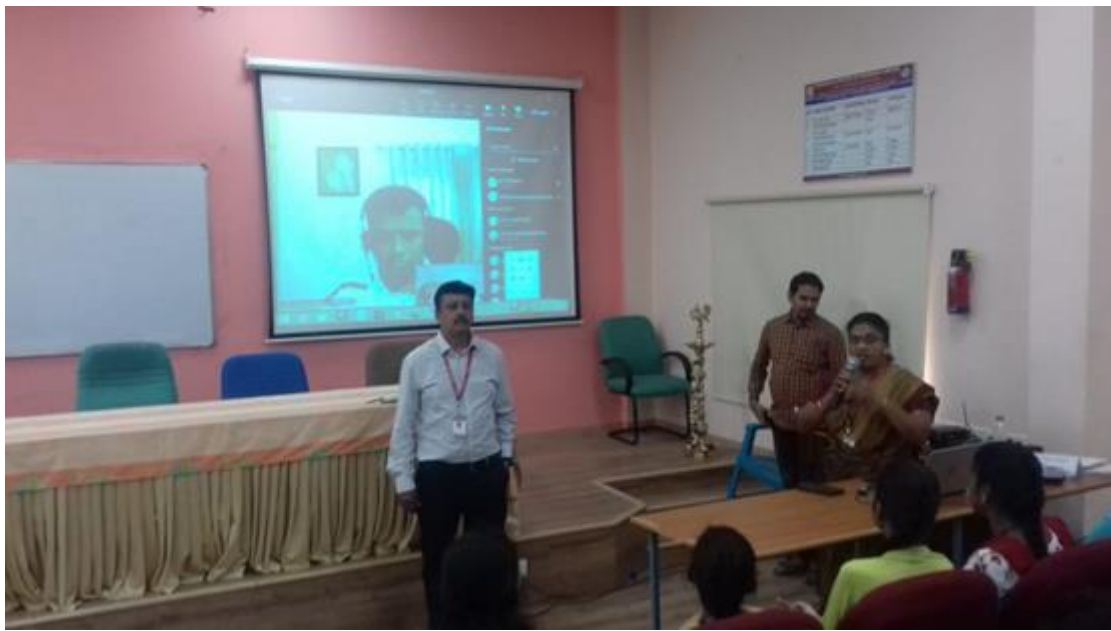
Date: 03/12/2022 10.00 AM to 11.30 AM

Submitted by : Dr K P Manikandan, Assistant Professor., Department of CSE

Report Received on 07.12.2022

Attendance: 170 participants (Internal)

The programme started at 10:00 AM, the entire programme was organized by the Convener Dr.K.P.Manikandan, Assistant Professor, MITS, Madanapalle and a welcome address was delivered to the gatherings by the Dr. R.Kalpana, HoD,CSE, MITS, Madanapalle. The resource person Mr. Balaji Shanmugasundaram, ASSOCIATE ARCHITECT, LEGATO HEALTH TECHNOLOGIES, BENGALURU, was introduced by Dr. R.Sudhakar, Assoc. Professor Department. of CSE.

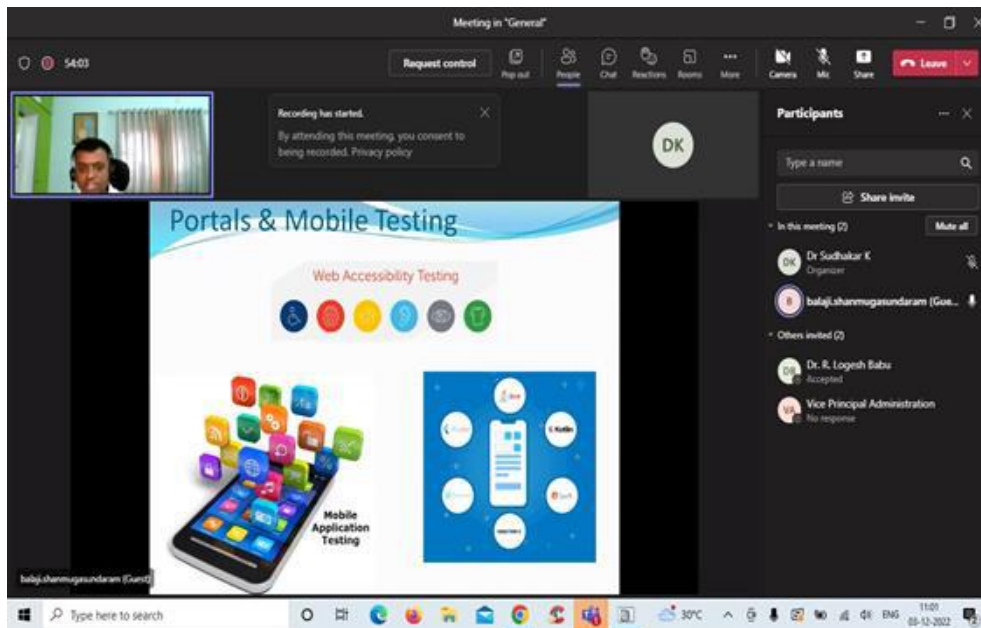


The resource person started the session by extending his hearty thanks to the participants, organizing members, HoD, Principal and Management of MITS Madanapalle for giving him opportunity to share his knowledge and experience in Career Opportunities in Software Testing.



The following topics were discussed in the session

- SDLC Vs STLC
- Types of Testing
- Cattle watch with IoT
- Geo Fencing, Geo Targeting & Beacons Cryptography theory & practical module
- Portals & Mobile Testing Network penetration testing
- Test Automation & RPA Digital forensics
- Agile & Devops
- Devops Tools
- Big 3 & AI
- Cloud AWS, Azure & GCP
- BlockChain Testing
- Performance Testing
- Career Opportunities
- Skills required for a Tester



The session was concluded at 12.00 PM followed by a vote of thanks, given by Coordinator of the online Guest Lecture Dr. K Sudhakar, Sr. Assistant Professor, Department of CSE, MITS, Madanapalle.