

**Report on**  
**Online Guest Lecture on**  
**“Cloud Computing and AWS DevOps”**  
**Organized by**  
**Department of Computer Science & Engineering**  
**19.04.2023**



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

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**  
organizes  
**Guest Lecture on**  
**“Cloud Computing and AWS DevOps”**

**Resource Person**  
**Mr. Chowdari Naidu Vavilapalli**  
TECHNICAL SPECIALIST, CLOUD & INFRA SERVICE,  
LTIMINDTREE, HYDERABAD

**DATE**  
19/04/2023  
**Time**  
10.00 am to 11.30 am

<b>Chief Patron</b> Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	<b>Patron</b> Mrs. N. Keerthi Executive Director	<b>Co-Patron</b> Dr. C. Yuvaraj Principal	<b>Co-Chair</b> Prof. Goutam Chakraborty Distinguished Professor and Dean
<b>Co-Chair</b> Dr. R. Kalpana Professor & HoD	<b>Convener</b> Dr. R. Sudhakar Associate Professor	<b>Coordinator</b> Dr. P.V. Venkateswara Rao Associate Professor	

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**Submitted by : Dr R. Sudhakar, Associate Professor, Department of CSE**

**Report Received on 21.04.2023**

**Attendance: 182 participants (Internal)**

The programme started at 10:00 AM, the entire programme was organized by the Convener Dr.R. Sudhakar, Associate Professor, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, Madanapalle and welcome address was delivered to the gatherings by the Dr. R. Kalpana, HOD/CSE, Madanapalle Institute of Technology & Science, Madanapalle. The resource person Mr.Chowdari Naidu Vavilapalli, Technical Specialist, Cloud & Infra Service, LTIMindtree, Hyderabad, was introduced by Dr.P.V.Venkateswara Rao, Associate Professor, Department. of CSE.

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 him opportunity to share his knowledge and experience in Cloud Computing and AWS DevOps.



The following topics were discussed in the session

- Cloud Computing
- Types of Cloud Computing
- Applications of Cloud Computing
- Amazon Web Service
- Amazon Elastic Compute Cloud
- Amazon S3 and Aurora
- AWS DevOps
- Applications of DevOps
- DevOps Life Cycle
- Career Opportunities in DevOps Tools

The session was concluded at 12.00 PM followed by a vote of thanks, given by Coordinator of the online Guest Lecture Dr. P.V.Venkateswara Rao, Associate Professor, Department of CSE, MITS, Madanapalle.