







## A Report on Guest Lecture on "Emerging Trends on Cloud Migration & Modernization" Organized by

Department of Computer Science & Engineering - Cyber Security 02.09.2023



Submitted by: Dr K P Manikandan, Assistant Professor., Department of CSE (Cyber Security).

Report Received on 02.09.2023.

Co-ordinated by: Mr M Muthurasu, Assistant Professor, Department of CSE-Cyber Security.

**Attendance:** 115 Participants

The programme started at 10:00 AM, Dr. Ramanathan, Vice Principal(Academics), presided the Online Guest Lecture conducted by Dept., CSE(Cyber Security), followed which the entire programme was organized by the Convener Dr.K.P.Manikandan, Assistant Professor, MITS, Madanapalle and welcome address was delivered to the gatherings by the Dr. SVS Ganga Devi, HoD,CSE(CS), MITS, Madanapalle. The resource person Mr. Kaleeswaran Karuppasamy, Cloud Application Architect, Lumen Technologies, Singapore, was introduced by Mr. M. Mutharasu, Assistant Professor, Department. of CSE(CS).



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 **Emerging Trends on Cloud Migration & Modernization**.

## The following topics were discussed in the session

- 1. Evolution of Computing
- 2. On-Premise Vs Cloud Based
- 3. Types of Cloud Computing
- 4. Virtualization (Dedicated Vs Shared)
- 5. Region and Data Centre (Connectivity)
- 6. Benefits of Cloud Computing
- 7. Cloud Provider
- 8. Types of Cloud Services
- 9. AWS Framework
- 10. Cloud Consulting

## **Vote of Thanks:**

The session was concluded at 12.00 PM followed by a vote of thanks, given by Convener of the Online Guest Lecture, Dr KP Manikandan, Assistant Professor, Department of CSE(CS), MITS, Madanapalle.