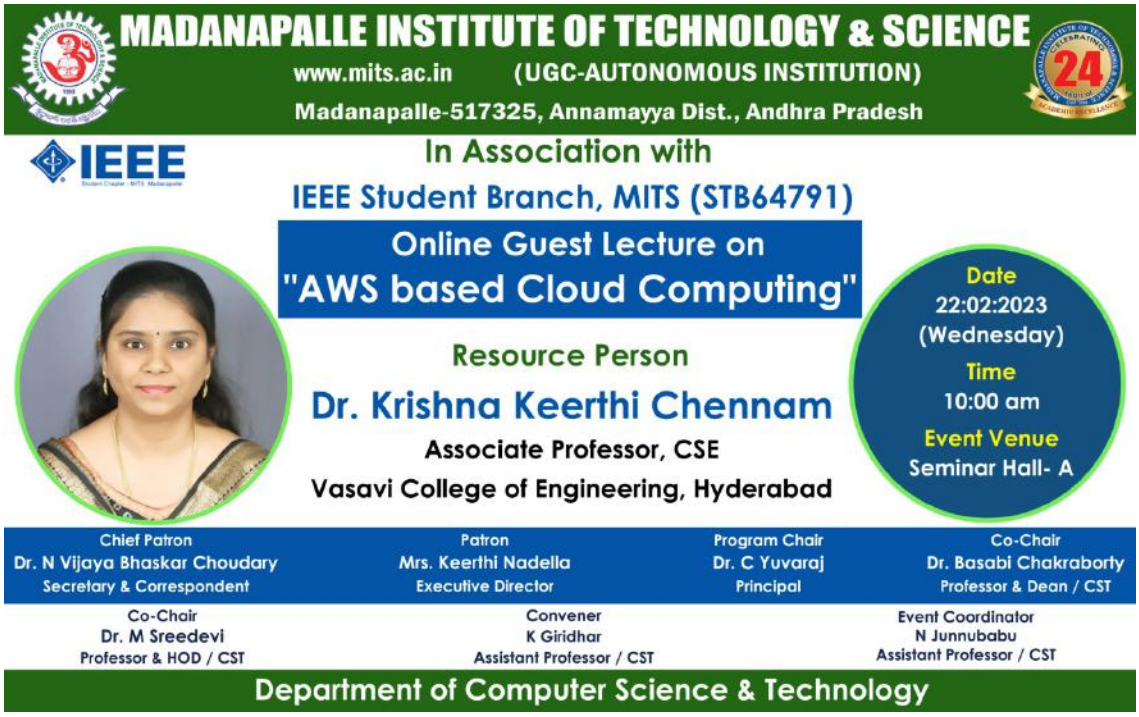
A Report on

Webinar On

AWS based Cloud Computing

22 February 2023



Submitted by **Mr. K Giridhar**, Assistant Professor, Department of CST.

Resource Person details:

Resource Person:	**Dr. Krishna Keerthi Chennam**
Designation:	**Associate Professor**
Department:	**CSE**
Organization:	**Vasavi College of Engineering, Hyderabad**
Participants:	**III year CST & III year Cyber Security students**
Attendance:	**76** participants (Internal)
Venue:	**Seminar Hall – A**, MITS, AP
Mode:	**Online**

Department of Computer Science and Technology, has organized Webinar on **"AWS based Cloud Computing"** on **22-02-2023** (Wednesday), **10:00 am**.

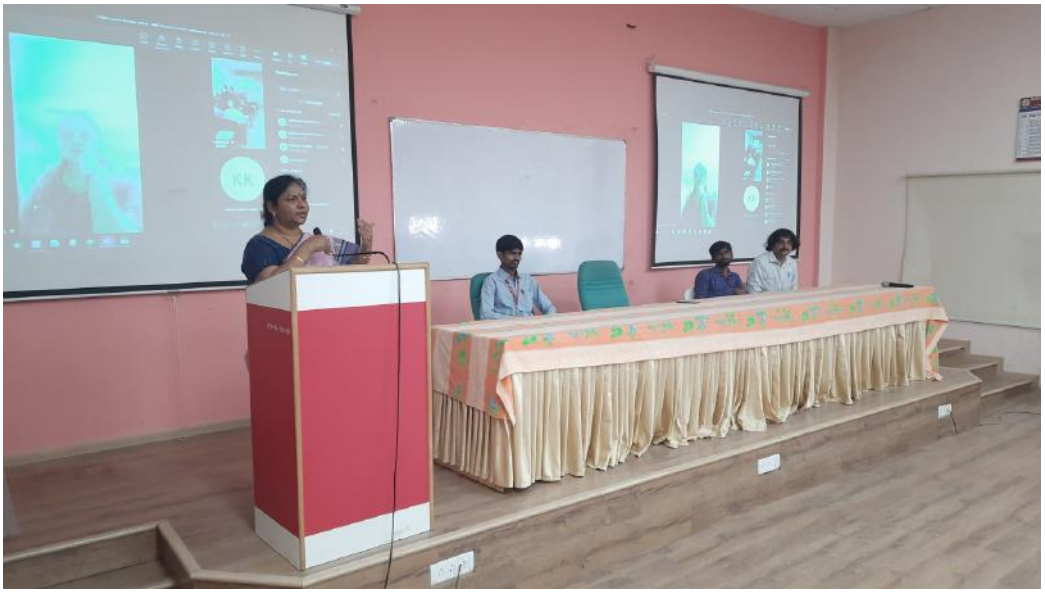
Objective:

The aim of this Webinar is that students has to know about Cloud Computing, types, various Cloud Computing platforms, Importance to the society, Applications, its usage with practical implementation.

The Programme started at 10:00 am by **Ms. K. Safiya**, IEEE Student Branch member with a grand welcome to the Resource Person, HOD, Faculty members and participants.

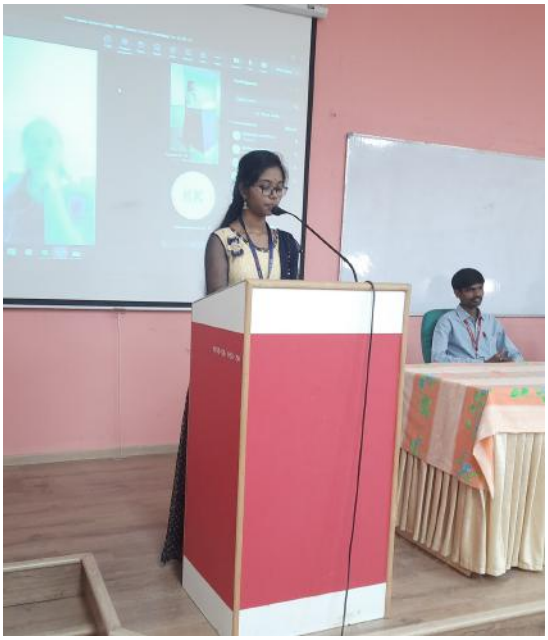
CST Department IEEE Student Branch faculty Coordinator, **Mr. K. Giridhar,** Assistant Professor, Department of CST, MITS, Madanapalle conveyed his sincere thanks to the IEEE Student Branch-MITS, Resource person, Management, Principal, Vice Principals, Deans, all the HODs, Faculty members for giving this opportunity for conducting Online guest lecture. Then he invited HOD, Department of CST to address the gathering.

Dr. M. Sreedevi, HOD, Department of CST heartily invited Resource person for the Online Guest lecture. She discussed few things about Cloud Computing, its importance to the society, how to utilize various Cloud Computing platforms and asked students to utilize the opportunity to get AWS certification.



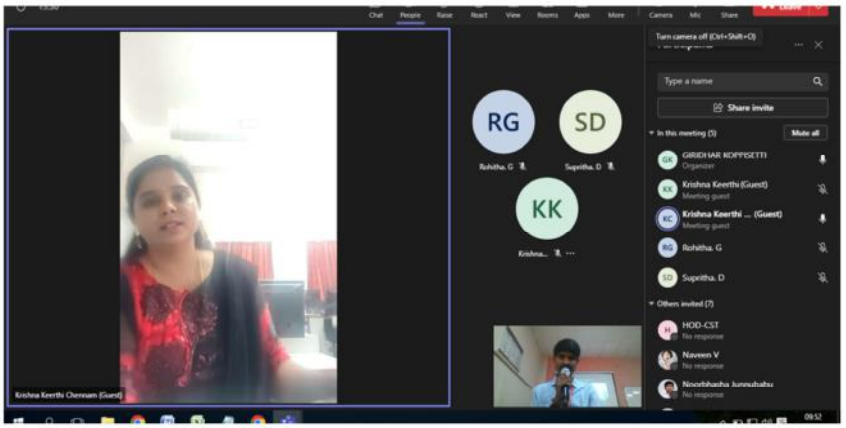
Mr. M. Naveen, Assistant Professor, Department of CST, MITS gave few words about the event on Cloud Computing technologies and usage to the engineers. And thanked organizers and participants for conducting this event.

Ms. D. Supritha, IEEE Student Branch member, Department of CST read the profile of Resource person **Dr. Krishna Keerthi Chennam,** Associate Professor, Department of CSE, Vasavi College of Engineering, Hyderabad. She handed over the session to the Resource person.



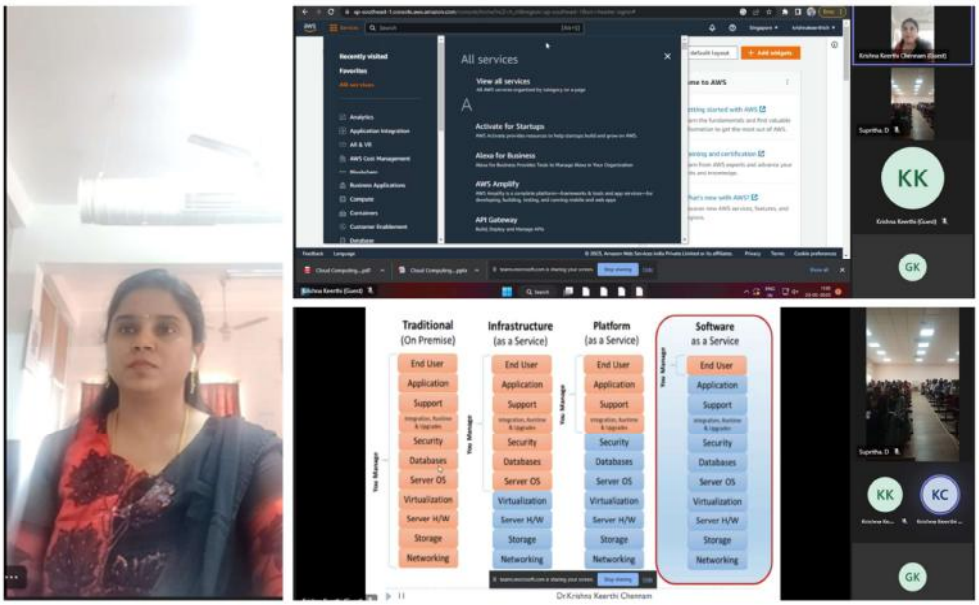
The **Resource person** (Dr. Krishna Keerthi Chennam) joined online and she has started the session by extending his heartily thanks to the participants organizing members, HOD,

Principal and Management of MITS, Madanapalle for giving him opportunity to share his knowledge and experience in **" AWS based Cloud Computing "**.



The resource Person delivered Webinar on the following topics:

1. Introduction about Cloud Computing
2. Basics of Cloud Computing
3. Various platforms that provide Clouds for data storage and retrieval
4. Importance of Cloud Computing in Engineers and Society
5. Impact of using Cloud Computing on outside world
6. Applications of Cloud Computing
7. Platforms that provides Cloud Computing and Comparison among them
8. Discussed about Amazon Web Services
9. How to create a new Instance in AWS based Cloud Computing



Queries and Feedback session:

- Students asked queries on Cloud Computing, AWS platform and its related areas, Resource person answered for all those queries.
- Students given feedback on the Online guest lecture and said they felt happy for involving in this type of session as they got clear picture about Cloud Computing.

Take away from session:

- Students understood the Basics, areas and Importance of Cloud Computing
- Students know the AWS platform for Cloud Computing
- Students got the idea of how to create a new instance using AWS platform.

The session ended by **Dr. M. Sreedevi, Professor, Head of the Department, MITS,** thanking the resource person, faculty members and students and expressed her gratitude to the Management and Principal for giving permission and financial support to organize this programme.

Vote of Thanks: The session was concluded at 12:00 pm followed by a vote of thanks, given by CST Department IEEE Student Branch faculty Coordinator, **Mr. K. Giridhar**, Assistant Professor, Department of CST, MITS, Madanapalle.

IEEE
Online Guest lecture on
"AWS based Cloud Computing"
Dr. Krishna Keerthi Chennam