KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES

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Department of Computer Science and Engineering

A One Week Faculty Development Programme
On
Cloud Computing with AWS

Date: 7th – 13th August, 2017
Event: One Week Faculty Development Programme
Time: 9:00 AM to 5:00 PM
Venue: CSE Seminar Hall & Lab III
Event Coordinator: Mr. A. V. Raghava Rao
Organized By: CSE Department in association with IIT Guwahati
Event Description:

Cloud computing provides a simple way to access servers, storage, databases and a broad set of application services over the Internet. A Cloud services platform such as Amazon Web Services owns and maintains the network-connected hardware required for these application services, while you provision and use what you need via a web application. Hundreds of thousands of customers have joined the Amazon Web Services (AWS) community and use AWS solutions to build their businesses. The AWS cloud computing platform provides the flexibility to build your application, your way, regardless of your use case or industry. You can save time, money, and let AWS manage your infrastructure, without compromising scalability, security, or dependability.

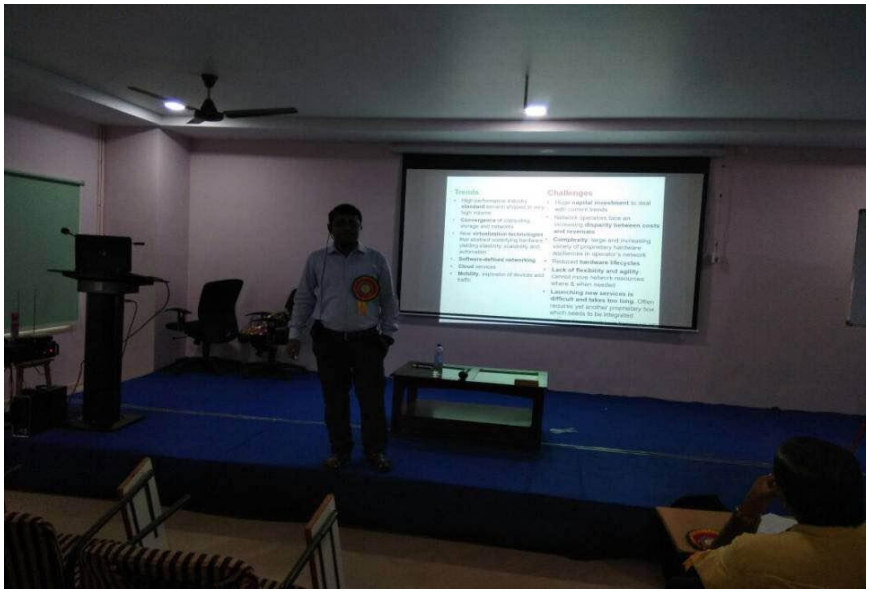
Participants from Host College and various other colleges like BITS Pilani, Pondicherry, and RVR&JC and VRSEC and few other colleges had participated in this FDP.

This one week Faculty Development Programme had started with inauguration function by dignitaries.

Session Activities:
Day 1:

After inauguration, the session was handover to Resource Person Dr. Ferdous Ahmed, Assistant Professor, IIT Guwahati.

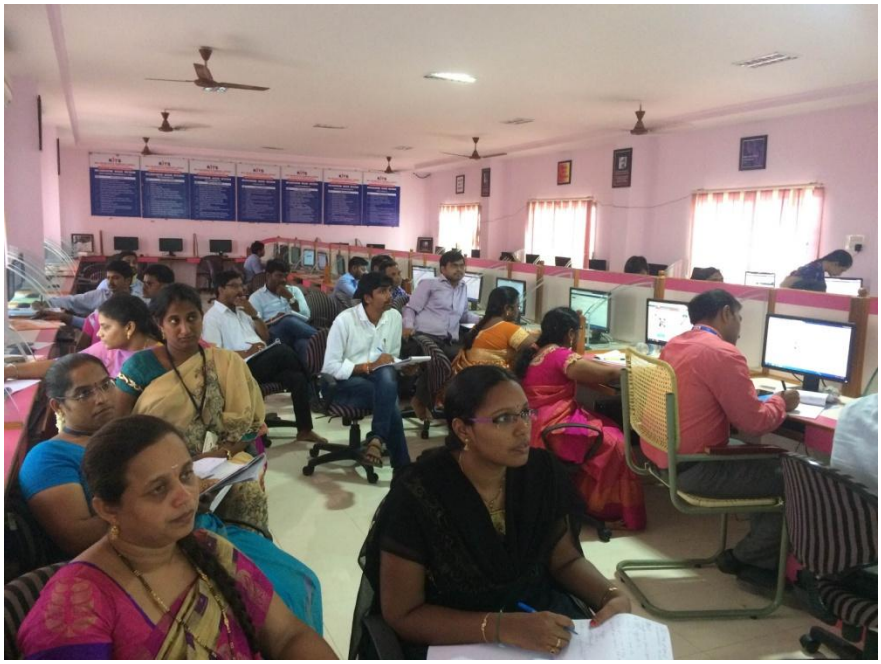
He explained the challenges of cloud and services and products of a cloud and also storage management in cloud.



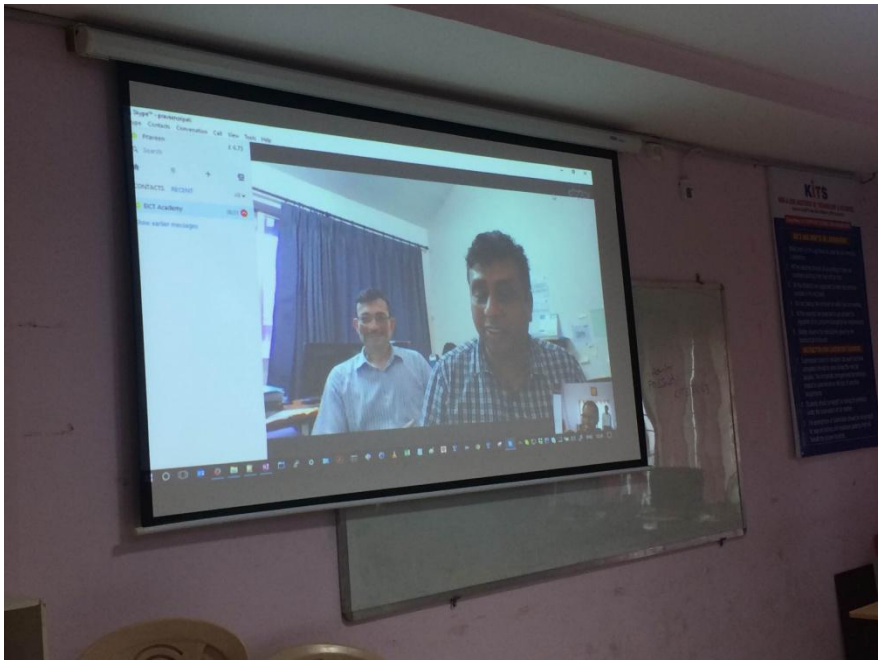
Later the session was continued by Resource Person Dr. J. Lakshmi, Principal Research Scientist, IISc Bangalore.

Day 2 – Day 7:

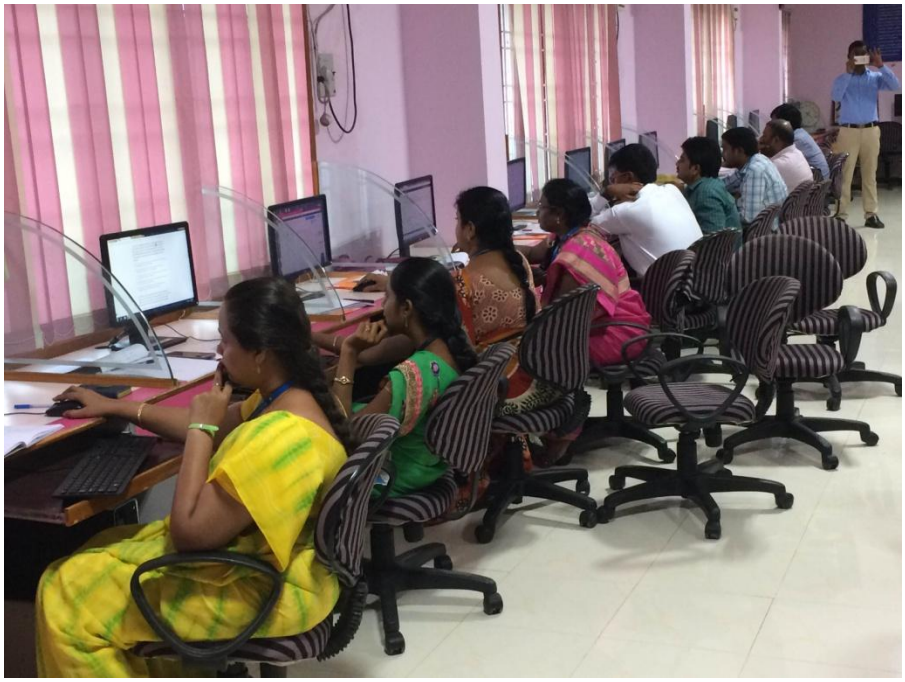
The session was handled by the Resource Person was Mr. Praveen Sripati, Principal Architect, Kovid Academy, Hyderabad for all the remaining days. Hands on session was conducted to all the participants in those 5 days. In sessions he explained how to build a cloud with Amazon Web Services and the outcome of this FDP is to build a two – tier application on AWS.



In between days there was also a Skype session with Prof. Ratanajeet, IIT Guwahati, Assam.



At the end of each day an exam was conducted to all the participants in an objective mode.



The FDP ends with the closing remarks of Head of the Department Prof. R. Ramesh and in the Valedictory of this FDP few of the participants had given their feedback on this event.

H.O.D.