

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

EXPERT TALK -ODD SEM (2024)

Subject: AWS DevOps Tools

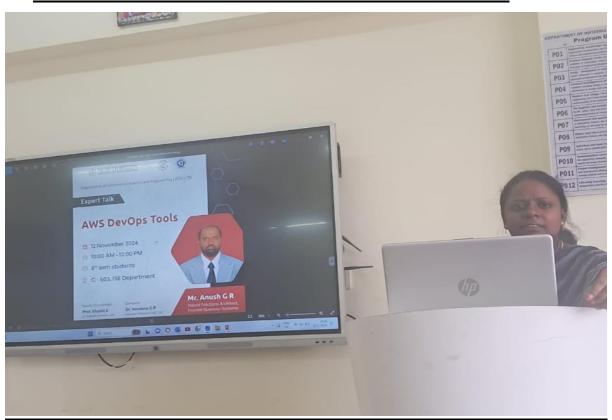
Expert name: Mr.Anush G R

Audience: 5th Semester Students Date: 12-11-2024(10:00AM-12.00 PM)

The Department of Information Science and Engineering had organized an Expert Talk on the topic "AWS DevOps Tools" for the 5th semester students on the 12th of November, 2024 under the supervision of Head of the Department, Dr.Vandana C.P in offline mode. The Expert speaker, "Mr.Anush G R" was invited to conduct the same.

 The Speaker, Mr.Anush G R is currently working as Hybrid Solutions Architect in Frontier Business Solutions, who examines the puzzle of motivation starting with a fact of AWS Cloud Storage, working principle of data centers, Monolithic Architecture and Mircoservices.

• VARIOUS SESSIONS THROUGHOUT THE PROGRAM:









Expert Talk by Mr.Anush G

TOPICS COVERED:

- AWS Cloud Storage
- Data Centers
- Micro services
- Serverless Architecture
- DevOps Practices
- DevOps on AWS

The resource person imparted knowledge to the students about data centers, including their scalability, high availability, and tight coupling, as well as the processes involved in cloud storage. He explained architectures such as Monolithic, Microservices, and Serverless Architecture using real-time scenarios. Additionally, a case study was provided for the students to share their ideas.

QUESTION ANSWER SESSION

- The speaker asked the students about 404 error message in real time Applications
- Coupling between the modules.

The program successfully provided students with valuable knowledge about DevOps practices and tools.

Class Teacher:

1. Mrs.Krishnaveni.

Expert Talk Coordinator

Mrs.A.Shalini