

### PRACTICING CLOUD COMPUTING WITH AWS-PHASE 2 FDP

# Organised by

**Academic Staff College, KLEF** 

### 30-08-21

Academic Staff College of KLEF organized an event practicing cloud computing with aws-phase2 -FDP

Building upon the success of Phase 1, the workshop "Practicing Cloud Computing with AWS - Phase 2" continued its journey with Mr. Stephen Samuels as the main resource person. This phase of the workshop was also conducted in collaboration with esteemed educators: Dr. Mukesh Kumar, Dr. S. Soma Raju from NIT Patna, Dr. C. Pavan Kumar from IIIT Dharwad, and Dr. Sanjay Kumar Panda.

## Workshop Objectives:

Advanced AWS Services: Introducing participants to advanced AWS services beyond the basics covered in Phase 1, such as AWS Lambda, AWS Elastic Beanstalk, and AWS DynamoDB.

DevOps Practices: Exploring DevOps principles and practices with AWS tools like AWS CodeDeploy and AWS CodePipeline for continuous integration and deployment.

Security and Compliance: Addressing security concerns in cloud computing and discussing best practices for securing AWS resources and achieving compliance.

Cost Optimization: Providing insights into cost optimization strategies for AWS services, including cost monitoring, resource allocation, and usage optimization.

Case Studies and Projects: Presenting case studies and engaging participants in project-based learning to apply AWS concepts and techniques in real-world scenarios.

Interactive Sessions: Facilitating interactive sessions, discussions, and Q&A segments to enhance participant engagement and address queries effectively.

#### Outcome:

Phase 2 of the workshop on Practicing Cloud Computing with AWS expanded participants' knowledge and skills in advanced AWS services, DevOps practices, security, compliance, and cost optimization. The collaborative efforts of the resource persons from diverse backgrounds enriched the learning experience and provided participants with a holistic understanding of cloud computing with AWS.

Overall, Phase 2 of the workshop further equipped participants with practical skills and insights to harness the power of AWS effectively, empowering them to drive innovation and success in their respective fields.

Total 08 faculty had attended the program

Dr A Srinath

 $Principal-Academic\ Staff\ College$ 



