SRM INSTITUTE OF SCIENCE AND TECHNOLOGY FACULTY OF SCIENCE AND HUMANITIES DEPARTMENT OF COMPUTER SCIENCE

Faculty Coordinators: Dr.Ramesh.M , Dr.Revathi.S

Date & Time: 06.02.2024 & 10.00 AM TO 3.00 PM

Venue: SESSION 1- VPT block Seminar Hall, SESSION 2 – Lab 404, FSH block

Collaborating Department: - NA

No. of Participants: 45

Objective of the Event: To provide participants with a comprehensive understanding of various AWS services available for innovation. Offer hands-on experience with key AWS services to enable participants to apply theoretical knowledge in a practical setting.

Brief Description about the Event:

1. Introduction to AWS Services:

• Provide participants with a comprehensive understanding of various AWS services available for innovation.

2. Hands-On Experience:

• Offer hands-on experience with key AWS services to enable participants to apply theoretical knowledge in a practical setting.

3. Innovation Ideation:

• Foster a creative environment for brainstorming and ideation, encouraging participants to think innovatively about how AWS services can be leveraged.

4. Solution Architecture:

• Guide participants in designing innovative solutions using AWS services, focusing on best practices for architecture and scalability.

5. Integration Strategies:

• Explore methods of integrating different AWS services to create holistic and innovative solutions for specific business challenges.

6. Cost Optimization:

• Educate participants on cost-effective usage of AWS services and best practices for optimizing resource allocation.

7. Security Best Practices:

• Highlight security considerations and best practices when innovating with AWS services, ensuring that participants understand how to build secure solutions.

8. Real-World Use Cases:

• Share real-world examples and case studies of successful innovations using AWS services, providing inspiration and practical insights.

9. Collaboration and Teamwork:

 Encourage collaboration among participants, fostering teamwork in solving challenges and promoting knowledge sharing.

10. Monitoring and Analytics:

• Cover monitoring and analytics tools provided by AWS to help participants understand how to gain insights into the performance of their solutions.

11. Scalability and Flexibility:

• Emphasize the scalability and flexibility offered by AWS services, showcasing how solutions can adapt to changing business needs.

12. Continuous Learning:

• Instill a culture of continuous learning by introducing participants to resources, documentation, and community forums for staying updated on AWS innovations.

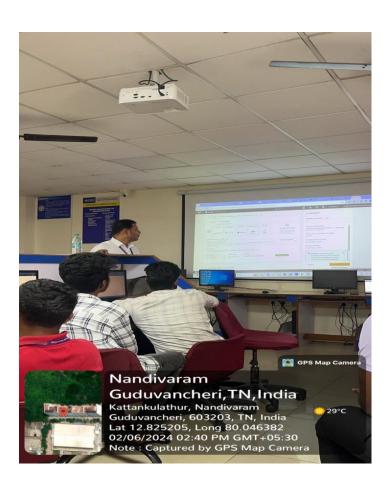
13. Feedback and Improvement:

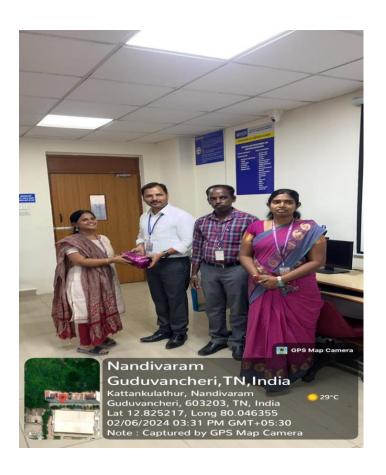
• Gather feedback from participants to continuously improve the workshop content and format for future iterations.

Gallery:











Impact /Feedback from the participants:

 $\frac{https://docs.google.com/spreadsheets/d/1MAJCd3_uZmup3z9CUqTY5ZTn0MP3JLOtc}{JxAhHQJ8Mk/edit?usp=sharing}$

Attendance:

 $\frac{https://docs.google.com/spreadsheets/d/1aAnio7iDsdCEXauZa1Mciq283Zo6gHch/edit?}{usp=sharing\&ouid=110653291038890322668\&rtpof=true\&sd=true}$