SAMARTH EDUCATIONAL TRUST
ARVIND GAVALI COLLEGE OF ENGINEERING
ENGINEERING (B.Tech & M.Tech) BCA MCA B.VOC
NAAC & NBA Accredited AN AUTONOMOUS INSTITUTE ISO 9001:2015
Approved by AICTE, New Delhi. Recognised by Govt. Of Maha.,DTE Mumbai & Affiliated to Dr.Babasaheb Ambedkar Technological University (BATU), Lonere.
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Phone : 02162 - 261122 , 200100
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Website :-www.agce.edu.in
Institute Code Engg. DTE EN-6545
BCA 6545, MCA 6545, B.Voc 6545

Club Activity Report

Program Committee:		Cloud Computing Club	
Program Co-ordinator:		Mr. Gujar V.B.	
Program Committee members:		1. Mrunali Dhanvade	
		2. Ms. Shraddha Naikwadi	
		3. Ms. Afrin Shikalgar	
		4. Mr. Vijay Kadam	
		5. Mr. Shrikant Khaire	
		6. Mr. Shrikant Arage	
		7. Ms. Rutuja Barge	
Date:	25-04-2025	**Time:**	10 am to 12 pm
Venue:		201 Class Room	
Title of Program:		Career in Cloud Computing	
Speaker/Guest:		Mr. Sharan Jagdish Johijode, Tech Lead, Atos, Pune. Alumni batch-2020.	

About the Program/Activity: **[Write 200 words about the program; Font Type: Cambria; Font Size: 12; Paragraph Spacing : 1.5]**

he "Expert lecture session ," organized by Cloud computing club, commenced at 10 am to 12 pm on **Friday, April 25, 2025**. Held in the **lecture hall 201**, the event attracted a total of **90 participants**, all from AGCE. This session provided a platform for students to introduce basic computation models, Cloud computing is a computing model that allows organizations to access computing resources on-demand, scale up or down, and pay-as-you-go. This helps businesses focus on their core competencies and respond to market demands without significant upfront investments.

Define cloud models, including public, private, and hybrid. Identify appropriate use cases for each cloud model. Describe the consumption-based model. Compare cloud pricing models.

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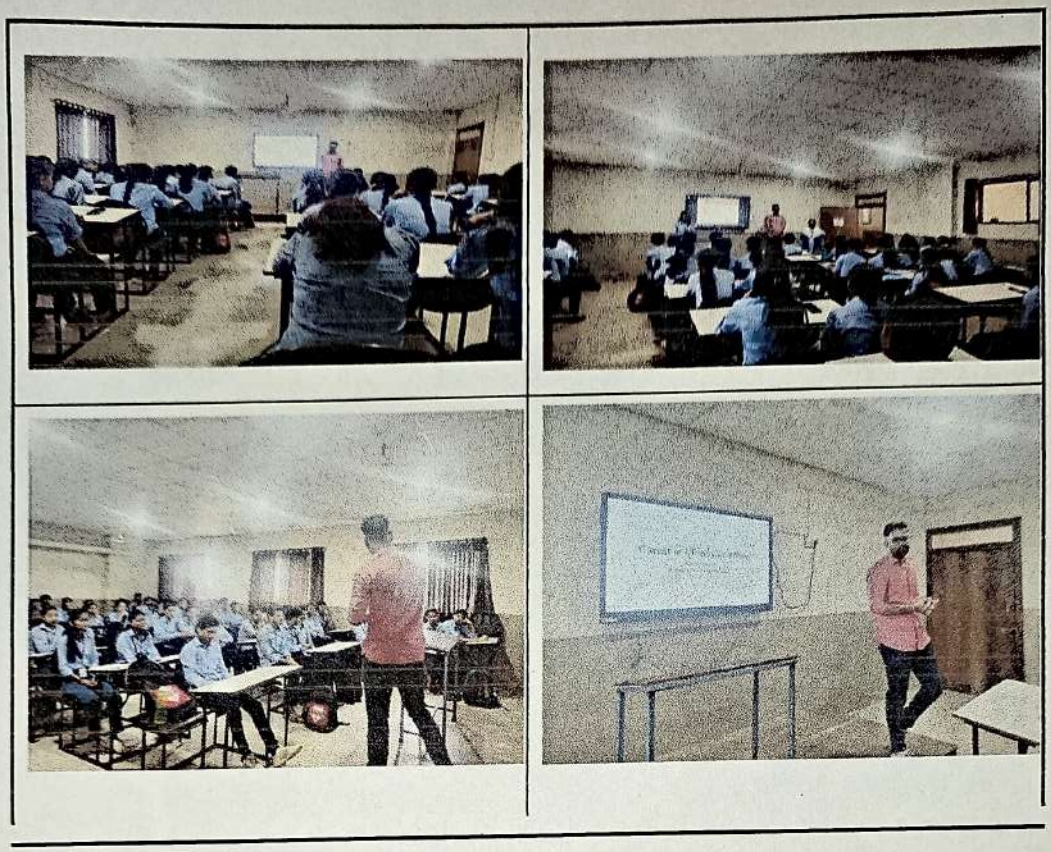
Photos:



Outcomes

At the end of the workshop, student will be able to

- Explain the core concepts of the cloud computing paradigm: how and why this paradigm shift came about, the characteristics, advantages and challenges brought about by the various models and services in cloud computing.
- Apply the fundamental concepts in data centers to understand the trade of fs in power efficiencty and cost
- Identify resource management fundamentals, i.e. resource abstraction, sharing and sandboxing and outline their role in managing infrastructure in cloud computing.

Co-ordinator **Dean, Student Affairs** **Dean, Academics** **Principal/Director**

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Cloud Computing Club Activity Report 2025-26

Program Committee:		Cloud Computing Club	
Program Co-ordinator:		Mr. Gujar V.B.	
Program Committee members:		1. Mrunali Dhanvade	
		2. Ms. Shraddha Naikwadi	
		3. Ms. Afrin Shikalgar	
		4. Mr. Vijay Kadam	
		5. Mr. Shrikant Khaire	
		6. Mr. Shrikant Arage	
		7. Ms. Rutuja Barge	
Date:	22-11-2025	**Time:**	9:30 am to 5:30 pm
Venue:		313 Computer Lab	
Title of Program:		Google Cloud Fundamentals: Core Infrastructure.	
Speaker/Guest:		Mr. Abhijit Powar Vertical Head, AWS Security, CloudThat, Pune.	

About the Program/Activity:

The workshop "Google Cloud Fundamentals: Core Infrastructure" organized by Cloud Computing Club, commenced at 9:30 am to 5:30 pm on Saturday November 12 2025. Held in the Computer Lab 213, the event attracted a total of 72 participants, all from AGCE. This workshop provided a platform for students to introduce important concepts and terminology for working with Google Cloud. Through videos and hands-on labs, this course presents and compares many of Google Cloud's computing and storage services, along with important resource and policy management.

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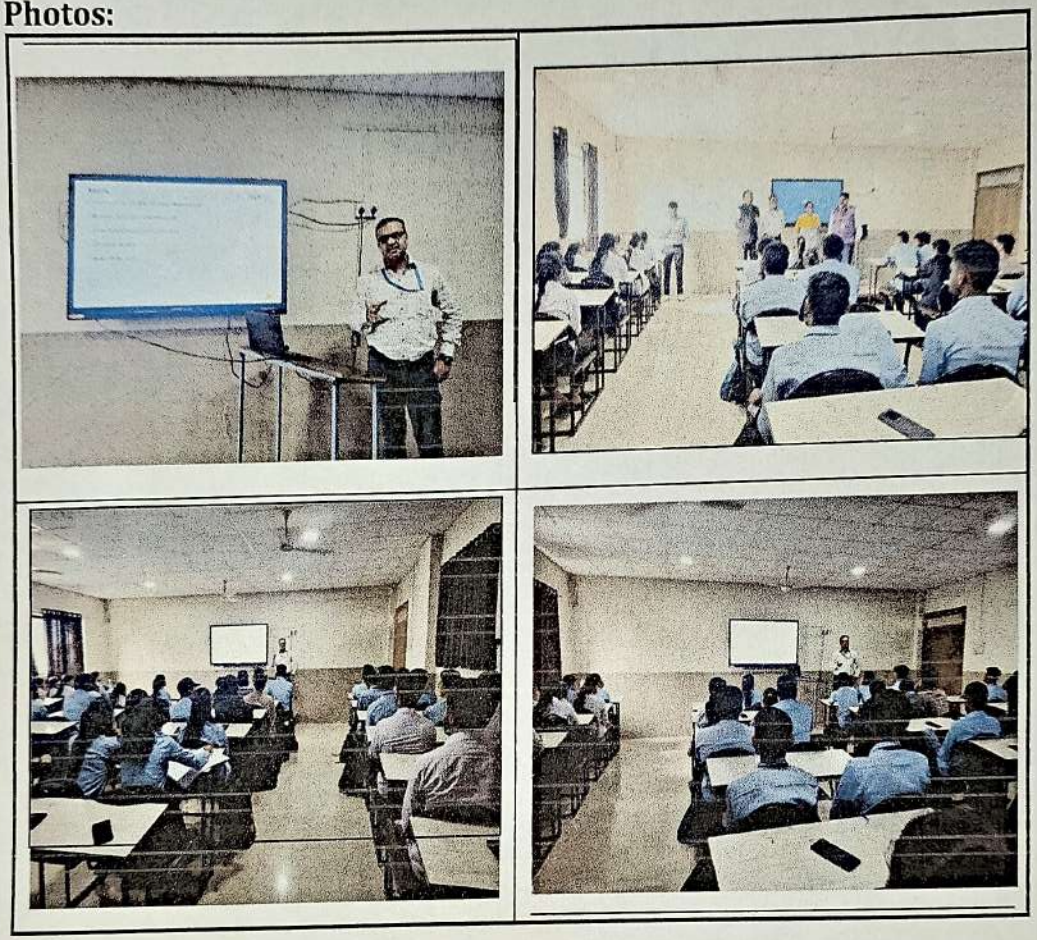
Running applications on the cloud involves hosting software and its data on remote servers rather than local machines, benefiting from scalability, accessibility, and often cost savings through cloud service models like SaaS, PaaS, or IaaS. This allows for automatic updates, enhanced collaboration, and robust disaster recovery, although it introduces reliance on internet connectivity

Photos:



Program Outcome:

At the end of the workshop, student will be able to

- t he ability to design, deploy, and manage scalable cloud-based applications and services
- understanding fundamental cloud concepts like virtualization, service models, and cloud architectures
- Students should also grasp security aspects, cloud economics,ability to select appropriate cloud services for specific scenarios.

Co-ordinator **Dean, Student Affairs** **Dean Academics** **Principal/Director**