

SIES Graduate School of Technology

Sri Chandrasekarendra Saraswati Vidyapuram Sector 5, Nerul, Navimumbai-400706

DEPARTMENT OF ELECTRONICS AND COMPUTER SCIENCE ENGINEERING

Event Report

Value Added Course on "Cloud Computing and DevOps"

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Event Type: VAC

Event title: Cloud Computing and DevOps

Event Date: 8th January to 31st January 2025

Organized for: ECS department

Organized by: Ms. Shubhangi Kharche, Ms. Mrinal Khadse, Hema Gavali

Target Audience: SIESGST Students

Resource Person: Ms. Shubhangi Kharche, Ms. Mrinal Khadse, Ms. Sangeeta Sinha, AVP, Barclays payment

bank.

Attachments: 1. Photographs (in JPEG/PNG)

2. Attendance (Screen Capture)

3. Feedback

4. Impact analysis

Event Description

Dr. Shubhangi Kharche started the session with basics of various service models such as IaaS, SaaS, PaaS, Security as a Service (SECaaS) and Database as a Service. Students were introduced to the concept of containerization. Also, explore various commercially available cloud services and recommend the appropriate one for the given application. The session was later continued by Prof. Mrinal Khadse. She discussed software development process, phases of software Lifecycle, concept of DevOps, DevOps culture, need of DevOps, benefits of DevOps and different tools used in different phases. An industry expert talk was arranged by Dr. Subhangi Kharche and Ms. Mrinal Khadse (ECS faculty) of SIES GST on March10, 2025 on the topic "Building Resilient systems with DevOps". The session was conducted by Ms.Singeeta Sinha, AVP, Barclays payment bank. Students learned about the different DevOps tools and how these tools can be used for the faster development of any application.

1. Photographs (in JPEG/JPG)





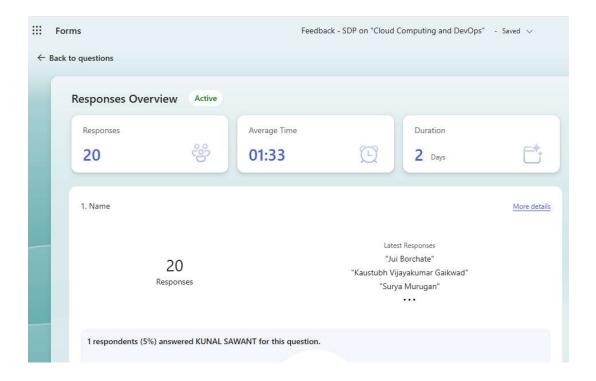


2. Attendance

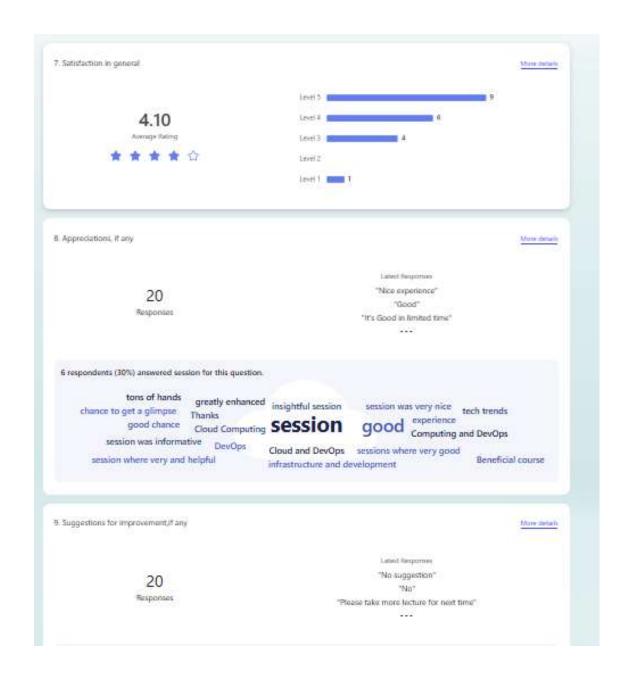
42244044	Athena	
123A1041	Atharva Jadhav	
124A7024	Parimal Kulkarni	
123A8004	Harshwardhan Ahire	
123A1029	ELAMURUGU SHANMUGAVEL	
123A1038	Ujair inamdar	
124A1116	Arohi Pathak	
124A7013	Mansi Ajay Gole	
124A7040	Siddhi naikare	
124A7042	Tanishq Patel	
124A7003	Prathamesh Bhagwat	
123A1010	Anushka Vidyadhar Ghodekar	
124AX008	Devanshu Bansode	
36	Neha Vijay Ghemud	
122A7063	Yash Mahesh Bharmal	
123A1046	Priyanka Kambampati	
124A7001	Aanjana Praveen	
124A1185	Shiva Ganeshan Yadhavar	
123A1020	Jui Barku Borchate	
122A9021	KUNAL KISAN SAWANT	
123A1096	Roshan Ajith	
123A1099	Yash Salunkhe	
124A7021	Krushna Arvind Katkar	
121A1001	Aahana Bobade	
124A7009	Ankit Pachan Dhila	
124A3025	RUTIK MANISH KORE	
124A3024	Harsh Prakash Kokate	
123A8056	Shubhashri Sriram	
	MAADESHSELVAN	
124A7028	CHIDAMBARAKUTHALAM	
123A8057	Shruti Subramanian	
124AX024	Madhura Kalpesh Jadhav	
123A3050	Akanksha Shinde	
51	Ritu Nair	
124A7061	Manas vilas Suryawanshi	
124A7051	Nimish Rajendra Roge	
124A7036	Mohare Hariom Motilal	
123A3051	Shreya Dinesh Yadav	
223A8070	Tanvi More	
123A8013	Samay Pradeep Chaskar	
121A8007	Aditi Bande	

124A7030	Zubiya Ibrahim Mhaisker
124A7049	Isha Nilkanth Raje
122A3013	Dhaval Panchal
124A7002	Yash Bahalkar
223A8067	Kaif Satopay
223A8069	Suyash Shinde
122A7040	Puro Rajaditya
122A7046	Samiksha wani
124A7004	Aditi Bhoir
122A7044	Ronit Prabhakar Chaudhari
123A7026	Sakshi Rajendra Khedkar
123A7022	Tanisha kasliwal
123A1047	Karthik Mayakrishnan
124A2033	Ansh Mohan
20	Shreya kanchan
222A7063	Kaustubh Vijaykumar Gaikwad
123A1077	Allwin Nadar
123A1071	MANOHAR NAGALINGAM MUDALIYAR
123A7023	Nidhi Kate
123A1095	Rhythm Thakur
122A7055	Sujal Tulsi Sharma
121AX034	Nivedh Nambiar
124A7062	Vishnu Vardhan Subramanyam
123A8011	Bharat Ashokkumar
124A1163	Surya Murugan
123A9058	Divya Tiwari

3. Feedback







4. Impact analysis:

Students developed an interest in Cloud computing and DevOps tools. They learned about the different DevOps tools that are used in various phases of the software development process.