



Goa University

School of Physical and Applied Sciences

Discipline of Electronics

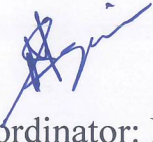
Report on Invited talk on Configuration of switches and network technology

1. Title of the Event/Activity/program	Configuration of switches and network technology
2. Date and Time	16/3/2026 10 :00 A.M
3. Mode of conduct (Physical/Online)	Physical
4. School/ Directorate/ Section	School of Physical and Applied Sciences
5. Collaborating Agency/School/Directorate	NA
6. Detail of the Resource Person (Brief biodata)	Swapnesh Verlekar passed Computer Science & Engineering from board of technical education Bangalore and has 10+ years experience handling technical queries related to routers, Access points, storage devices and surveillance. Currently designated Manager (L3-Support) handling (Switching portfolio) and responsible for addressing technical issues across PAN India by working with R&D team (Taiwan & India). Also D-Link Certified Specialist (Switching) and D-

	Link Certified Specialist (Wireless)
7. Number of Faculty attended/participated	1
8. Number of Student attended / participated	8
9. No. of external students/faculty/other participants	-
10. The objectives of the Program/activity/event	The objective of the talk was to provide participants with a fundamental understanding of modern networking concepts and switch configuration techniques used in computer networks. The session was designed to explain the role of network switches, VLANs, IP addressing, and basic routing in establishing efficient communication systems. It also focuses on practical aspects such as switch setup, port configuration, troubleshooting, and network security practices. By the end of the talk, participants were able to gain essential knowledge and hands-on exposure to networking technologies.
11. Description of the Program/activity/event	The participants were able to understand practical networking concepts and switch configuration techniques. The session covered basic network architecture, switch operations, VLAN setup, IP addressing, port configuration, and troubleshooting methods through live demonstrations and practical exercises. Participants were actively engaged in configuring network devices and analyzing network performance in real-time scenarios.
12. Benefit/Key outcomes of the Program/activity/event	By the end of the talk participants were able to understand fundamental networking concepts and perform basic

	switch configuration tasks through practical exposure. Attendees gained hands-on experience in configuring VLANs, assigning IP addresses, managing switch ports, and troubleshooting network connectivity issues. The session enhanced their ability to work with real-time networking environments and improve problem-solving skills.
13. Enclosures with report	Photos, attendance sheet

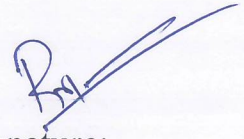
Signature:



Name of coordinator: Dr. Marlon Darius Sequeira

Designation: Assistant Professor

Signature:



Dean SPAS

Seal of the School



Sr.No.	Name of the Student/Faculty	School College	Mobile No.	Signature
	Shanik Ferrneder	SPAS		Seil
	Amaan Shaikh	SPAS		Shail
	Aayush U. Gromkar	SPAS		Aamkar
	Vaibhav U. Rane	SPAS		Vaib
	Satyam Jha	SPAS		satyam
	Ansh N. Varnikar	SPAS		Ansh
	Dijyesh. D. Govckar	SPAS		Dijyesh
	Rahul Sharma	GU		Rahul
	Dr. Shreya Prabhudesai	SPAS		Shreya