_____

A detailed report on Value Added course on

"CCNAV7: Introduction to Networks"
(05/06/2023 to 9/06/2023)

Department	Title of the Value added Course	Name of the coordinator of the course	Duration	Name of the Resource Persons	No. of Students enrolled	No. of Students completed
Computer Science and Engineering	Skill Oriented Course on "CCNAV7: Introduction to Networks"	Ms. Jeevana Jyothi, Assistant Professor of CSE, SRIT	05/06/2023 to 09/06/2023	Mr. M. Narasimhulu, Assistant Professor of CSE, SRIT	72	72

Introduction:

Welcome to the Introduction to Networks (ITN) course. This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. By the end of the course, students will be able to build simple local area networks (LAN), perform basic configurations for routers and switches, and implement IP addressing schemes.

Hardware Requirements:

1. i3 or above Processor is required.
2. 4 GB RAM is recommended,
3. Good Internet Connectivity.
4. Disk space:40 GB

Software Used:

1. Cisco Packet tracer 8.2

2. Google Chrome, Fire-Fox, Internet Explorer Latest version

3. OS: windows 10/Ubuntu 22.04

Duration:

36 Hours (6 hours each day X 6 days) Offline

Objectives of the course:

1. Basic Knowledge about Networking.
2. Using Advanced tool Packet Tracer for Partical Purpose.

Brochure of the course:

Course Content: CCNAv7: Introduction to Networks:

Module 1: Networking Today

Introduction, Networks Affect our Lives, Network Components, Network Representations and Topologies, Common types of Networks, Internet Connections, Reliable Networks, Network Trends, Network Security, The IT Professional.

Module 2: Basic Switch and End Device Configuration

Introduction, Cisco IOS Access, IOS Navigation, Command Structure, Basic Device Configuration,
Save Configuration, Ports and Address, Configure IP Addressing, Verify Connectivity.

Module 3: Protocols and Models

Introduction, The Rules, Protocols, Protocol Suites, Standard Organization, Reference Models, Data Encapsulation, Data Access.

Module 4: Physical Layer

Introduction, Purpose of the Physical Layer, Physical Layer Characteristics, Copper Cabling, UTP Cabling, Fiber-Optic, Wireless Media.

Module 5: Number Systems

Introduction, Binary Number System, Hexadecimal Number System.

Module 6: Data Link Layer

Introduction, Purpose of the Data Link Layer, Topologies, Data Link Frame.

Module 7: Ethernet Switching

Introduction, Ethernet Frames, Ethernet MAC Address, The MAC Address Table, Switch and Forwarding Methods.

Module 8: Network Layer

Introduction, Network Layer Characteristics, IPV4 Packet, IPV6 Packet, How a Host Routes, Introduction to Routing.

Module 9: Address Resolution

Introduction, MAC and IP, ARP, IPv6 Neighbour Discovery.

Module 10: Basic Router Configuration

Introduction, Configure Initial Routing Settings, Configure Interfaces, Configure the Default Gateway.

Module 11: IPv4 Addressing

Introduction, IPv4 Addressing Scheme, IPv4 Unicast, Broadcast, and Multicast; Types of IPv4 Addressing, Network Segmentation, Subnet an IPv4 Network, Subnet a Slash 16 and a Slash 8 Prefix, Subnet to meet Requirements, VLSM, Structured Design.

Module 12: IPv6 Addressing

Introduction, IPv4 Issues, IPv6 Representations, IPv6 Address Types, GUA and LLA Static Configuration, Dynamic Addressing for IPv6 GUAs, Dynamic Addressing for IPv6 LLAs, IPv6 Multicast Addresses, Subnet an IPv6 Network.

Module 13: ICMP

Introduction, ICMP Messages, Ping and Traceroute tests.

Module 14: Transport Layer

Introduction, Transportation of Data, TCP Overview, UDP Overview, Port Numbers, TCP communication Process, Reliability and Flow Control, UDP communication.

Module 15: Application Layer

Introduction, Application, Presentation, and Session; Peer-to-Peer, Web and Email Protocols, IP Addressing Services, File Sharing Services.

Module 16: Network Security Fundamentals

Introduction, Security Threats and Vulnerabilities, Network attacks, Network attack Mitigations, Device Security.

Module 17: Build a small network

Introduction, Devices in a small network, Small network applications and Protocols, Scale to Larger networks, verify connectivity, Host and IOS commands, Troubleshooting Methodologies, Troubleshooting Scenarios.

Day wise Schedule:

S. No.	Day	Timings	Course Content
1	Mon	9:30 AM to 4:30 PM	Module 1: Networking Today, Module 2: Basic Switch and End Device Configuration, Module 3: Protocols and Models
2	Tue	9:30 AM to 4:30 PM	Module 4: Physical Layer, Module 5: Number Systems,
3	Wed	9:30 AM to 4:30 PM	Module 7: Ethernet Switching, Module 8: Network Layer, Module 9: Address Resolution.
4	Thru	9:30 AM to 4:30 PM	Module 10: Basic Router Configuration, Module 11: IPv4 Addressing, Module 12: IPv6 Addressing.
5	Fri	9:30 AM to 4:30 PM	Module 14: Transport Layer, Module 15: Application Layer.
6	Sat	9:30 AM to 4:30 PM	Module 16: Network Security Fundamentals, Module 17: Build a small network.

List of students:

S. No.	Year & Sem	Duration of workshop	H. T. Number	Name of the student
1	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0564	NADIRA ANJUM J
2	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0565	NAGA SHRAVAN B
3	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0566	NAGATEJADEEP REDDY B
4	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0567	NANDHINI M
5	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0568	NANDINI B
6	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0569	NARENDRA M
7	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0570	NAVADEEP REDDY V
8	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0571	NAVYASREE S
9	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0572	NEERAJ P
10	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0573	NEHA A
11	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0574	PALLAVI B
12	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0575	PALLAVI M (MANNELA)
13	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0576	PALLAVI M (MEENUGA)
14	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0577	PAVITRA K
15	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0578	PRABHAS REDDY R
16	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0579	PRASHANTH KUMAR REDDY P
17	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0580	PUJAN KUMAR M

S. No.	Year & Sem	Duration of workshop	H. T. Number	Name of the student
18	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0581	RAMYASREE G
19	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0582	RANGA SAHITHI C
20	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0583	RAVITEJA M
21	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0584	REVATHI B
22	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0585	SAI DHANUSH D
23	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0586	SAI HARITHA G
24	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0587	SAI JAHNAVI G
25	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0588	SAI MEGHANA REDDY G
26	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0589	SAI PAVANI M
27	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0590	SAI PRASANNA C
28	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0591	SAI PREETHIKA G
29	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0592	SAI SARANYA P
30	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0593	SAMHITHA S
31	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0594	SAMYU J N
32	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0595	SASI VARUN KUMAR REDDY B
33	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0596	SHAGUPTHA NAAZ D
34	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0597	SHARAN KUMAR C
35	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0598	SHARON MELORA ANGEL Z
36	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A0599	SHASHIKALA B
37	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A0	SHEEBA SHAIK G
38	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A1	SIREESHA P
39	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A2	SIVA MANIKANTA B
40	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A3	SNEHALATHA D
41	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A4	SOBITHA RANI G
42	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A5	SREEJA REDDY P
43	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A6	SUJITH A
44	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A7	SUMMIYA K
45	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A8	SUNIL KUMAR K
46	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05A9	SURENDRA GOUD E
47	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B0	SURYA TEJA D

S. No.	Year & Sem	Duration of workshop	H. T. Number	Name of the student
48	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B1	TARUN K
49	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B2	THRISHA A
50	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B3	THRISHA P
51	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B4	UDAYASREE S
52	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B5	VANITHA G
53	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B6	VARSHITHA B
54	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B7	VARSHITHA REDDY B
55	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B8	VARUN KUMAR REDDY B
56	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05B9	VISWATEJA D
57	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C0	VYSHNAVI G
58	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C1	VYSHNAVI M
59	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C2	YASASWINI P
60	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C3	YASHEELA G
61	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C4	BINDU SAI S
62	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C5	PAVAN KUMAR REDDY K
63	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C6	SHILPA M
64	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C7	SREYA Y
65	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C8	UDAY KUMAR L
66	II B. Tech, II-Sem.	5th – 10th, June, 2022	214G1A05C9	SUPREETH KUMAR REDDY U
67	II B. Tech, II-Sem.	5th – 10th, June, 2022	224G5A0510	SAI SHANMUKHI N
68	II B. Tech, II-Sem.	5th – 10th, June, 2022	224G5A0511	SHABHAREESH A
69	II B. Tech, II-Sem.	5th – 10th, June, 2022	224G5A0512	SHAFIULLA K
70	II B. Tech, II-Sem.	5th – 10th, June, 2022	224G5A0513	SHRAVAN KUMAR REDDY A
71	II B. Tech, II-Sem.	5th – 10th, June, 2022	224G5A0514	TARUN KUMAR REDDY P
72	II B. Tech, II-Sem.	5th – 10th, June, 2022	224G5A0515	VENKATA RANJITH KUMAR REDDY P

Attendance Details:

Srinivasa Ramanujan Institute of Technology
(AUTONOMOUS)
Rotarypuram Village, B K Samudram Mandal, Ananthapuramu – 515 701

CCNA v7 (SKILL ORIENTED COURSE)
Department of Computer Science & Engineering

SL. NO	Roll Number	Name of the student	5/6/2023, MONDAY F.N	5/6/2023, MONDAY A.N	6/6/2023, TUESDAY F.N	6/6/2023, TUESDAY A.N	7/6/2023, WEDNESDAY F.N	7/6/2023, WEDNESDAY A.N	8/6/2023, THURSDAY F.N	8/6/2023, THURSDAY A.N	9/6/2023, FRIDAY F.N	9/6/2023, FRIDAY A.N	10/6/2023, SATURDAY F.N	12/6/23 Monday A.N
1	214G1A0564	NADIRA ANJUM J	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign
2	214G1A0565	NAGA SHRAVAN B	sign	sign	sign	sign	sign	sign	Absent	Absent	sign	sign	sign	sign
3	214G1A0566	NAGATEJADEEP REDDY B	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign
4	214G1A0567	NANDHINI M	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	
5	214G1A0568	NANDINI B	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign
6	214G1A0569	NARENDRA M	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign
7	214G1A0570	NAVADEEP REDDY V	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign	
8	214G1A0571	NAVYASREE S	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
9	214G1A0572	NEERAJ P	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
10	214G1A0573	NEHA A	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
11	214G1A0574	PALLAVI B	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
12	214G1A0575	PALLAVI M (MANNELA)	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
13	214G1A0576	PALLAVI M (MEENUGA)	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
14	214G1A0577	PAVITRA K	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
15	214G1A0578	PRABHAS REDDY R	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
16	214G1A0579	PRASHANTH KUMAR REDDY P	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		
17	214G1A0580	PUJAN KUMAR M	sign	sign	sign	sign	sign	sign	sign	sign	sign	sign		

SL. NO	Roll Number	Name of the student	5/6/2023, MONDAY		6/6/2023, TUESDAY		7/6/2023, WEDNESDAY		8/6/2023, THURSDAY		9/6/2023, FRIDAY		12/6/23 10/6/2023, SATURDAY	
			F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N
18	214G1A0581	RAMYASREE G	G.Ramyya	G.Ramya	G.Ramya	G.Ramya	G.Ramya	G.Ramya	G.Ramya	G.Ramya	G.Ramya	G.Ramya	G.Ramya	G.Ramya
19	214G1A0582	RANGA SAHITHI C	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi	C.Ranga Sahithi
20	214G1A0583	RAVITEJA M	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja	Raviteja
21	214G1A0584	REVATHI B	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi	B.Revathi
22	214G1A0585	SAI DHANUSH D	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush
23	214G1A0586	SAI HARITHA G	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari	G.Saithari
24	214G1A0587	SAI JAHNAVI G	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi	G.Sai Jahnavi
25	214G1A0588	SAI MEGHANA REDDY G	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana	G.meghana
26	214G1A0589	SAI PAVANI M	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani	M.Saipavani
27	214G1A0590	SAI PRASANNA C	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna	C.Sai Prasanna
28	214G1A0591	SAI PREETHIKA G	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi	G.rajiphi
29	214G1A0592	SAI SARANYA P	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya	P.Sai Saranya
30	214G1A0593	SAMHITHA S	S.Samhitha	S.Samhitha	S.Samhitha	S.Samhitha	S.Samhitha	S.Samhitha	Absent	D.Present	S.Samhitha	S.Samhitha	S.Samhitha	S.Samhitha
31	214G1A0594	SAMYU J N	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed	J.Abed
32	214G1A0595	SASI VARUN KUMAR REDDY B	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
33	214G1A0596	SHAGUPTHA NAAZ D	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha	shaguptha
34	214G1A0597	SHARAN KUMAR C	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf	Sharuf
35	214G1A0598	SHARON MELORA ANGEL Z	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon	Z.Sharon
36	214G1A0599	SHASHIKALA B	B.Shashikala	B.Shashikala	B.Shashi	B.Shashi	B.Shashi	B.Shashi	B.Shashi	B.Shashi	B.Shashi	B.Shashi	B.Shashi	B.Shashi

SL. NO	Roll Number	Name of the student	5/6/2023, MONDAY F.N	5/6/2023, MONDAY A.N	6/6/2023, TUESDAY F.N	6/6/2023, TUESDAY A.N	7/6/2023, WEDNESDAY F.N	7/6/2023, WEDNESDAY A.N	8/6/2023, THURSDAY F.N	8/6/2023, THURSDAY A.N	9/6/2023, FRIDAY F.N	9/6/2023, FRIDAY A.N	10/6/2023, SATURDAY F.N	10/6/2023, SATURDAY A.N
37	214G1A05A0	SHEEBA SHAIK G	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba	G.Sheeba
38	214G1A05A1	SIREESHA P	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha
39	214G1A05A2	SIVA MANIKANTA B	B.Siva	ABSENT	ABSENT	ABSENT	B.Siva	B.Siva	ABSENT	ABSENT	B.Siva	B.Siva	B.Siva	B.Siva
40	214G1A05A3	SNEHALATHA D	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha	D.Sneha
41	214G1A05A4	SOBITHA RANI G	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha	G.Sobitha
42	214G1A05A5	SREEJA REDDY P	P.Sreeja	P.Sreeja	P.Sreeja	P.Sreeja	P.Sreeja	P.Sreeja	P.Sreeja	P.Sreeja	P.Sreeja	Sreeja	Sreeja	Sreeja
43	214G1A05A6	SUJITH A	A.Sujith	A.Sujith	A.Sujith	A.Sujith	A.Sujith	A.Sujith	A.Sujith	A.Sujith	A.Sujith	A.Sujith	Sujith	Sujith
44	214G1A05A7	SUMMIYA K	Summiya	Summiya	Summiya	Summiya	Summiya	Summiya	Summiya	Summiya	Summiya	Summiya	Summiya	Summiya
45	214G1A05A8	SUNIL KUMAR K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K	Sunil.K
46	214G1A05A9	SURENDRA GOUD E	Surendra	Surendra	Surendra	Surendra	Surendra	Surendra	Surendra	Surendra	Surendra	Surendra	Surendra	Surendra
47	214G1A05B0	SURYA TEJA D												
48	214G1A05B1	TARUN K												
49	214G1A05B2	THRISHA A	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha	A.Thrisha
50	214G1A05B3	THRISHA P	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha	P.Thrisha
51	214G1A05B4	UDAYASREE S	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree	S.Udayasree
52	214G1A05B5	VANITHA G	Vanitha	Vanitha	Vanitha	Vanitha	Vanitha	Vanitha	Vanitha	Vanitha	G.Vanitha	G.Vanitha	G.Vanitha	G.Vanitha
53	214G1A05B6	VARSHITHA B	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha	B.Varshitha
54	214G1A05B7	VARSHITHA REDDY B	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha	Varshitha
55	214G1A05B8	VARUN KUMAR REDDY B												

SL. NO	Roll Number	Name of the student	5/6/2023, MONDAY		6/6/2023, TUESDAY		7/6/2023, WEDNESDAY		8/6/2023, THURSDAY		9/6/2023, FRIDAY		10/6/2023, SATURDAY	
		Dates	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N
56	214G1A05B9	VISWATEJA D												
57	214G1A05C0	VYSHNAVI G												
58	214G1A05C1	VYSHNAVI M												
59	214G1A05C2	YASASWINI P												
60	214G1A05C3	YASHEELA G												
61	214G1A05C4	BINDU SAI S												
62	214G1A05C5	PAVAN KUMAR REDDY K												
63	214G1A05C6	SHILPA M												
64	214G1A05C7	SREYA Y												
65	214G1A05C8	UDAY KUMAR L												
66	214G1A05C9	SUPREETH KUMAR REDDY U												
67	224G5A0510	SAI SHANMUKHI N												
68	224G5A0511	SHABHAREESH A												
69	224G5A0512	SHAFIULLA K							Absent						
70	224G5A0513	SHRAVAN KUMAR REDDY A												
71	224G5A0514	TARUN KUMAR REDDY P												
72	224G5A0515	VENKATA RANJITH KUMAR REDDY P							Absent						

Resource persons profile:

Title of the Event   : "CCNAV7: Introduction to Networks"

No of Participants   : 72

Dates   :   05-06-2023 to 09-06-2023

About Resource(s) Person:

Mr. M. Narasimhulu M.Tech working as Assistant Professor in Computer Science and Department at Srinivasa Rumanian Institute of Technology, Anatapuramu. He has experience of 17 years in teaching profession and participated various FDP and training Programs. He completed NPTEL, EDU skill Certification Programs for the past 17 Years. He trained one SOC Program in Association Cisco Network Academy. He also trained Several Cisco Programs Since 2020.
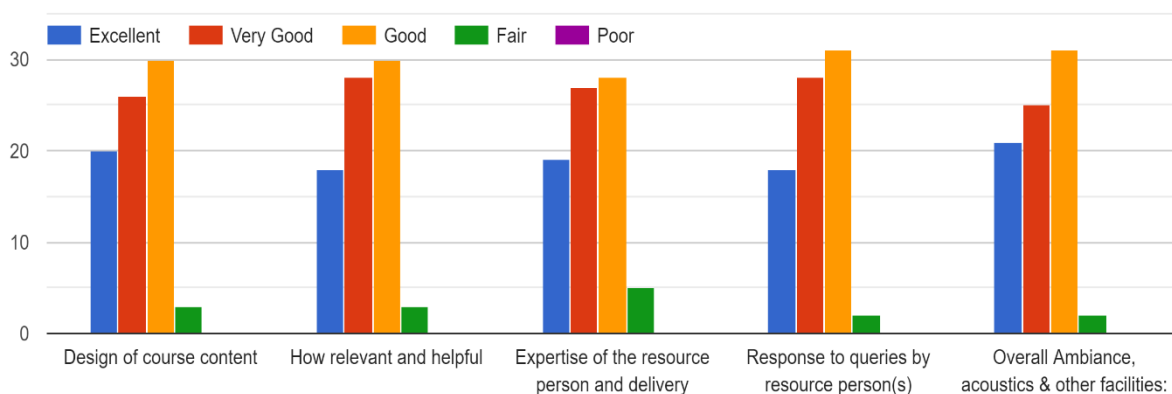
Feedback from students on the event:

Skill Oriented Course Outcomes: CCNAV7: Introduction to Networks

The student will able to

1. Explain the advances in modern network technologies.
2. Implement initial settings including passwords, IP addressing, and default gateway parameters on a network switch and end devices.
3. Implement initial settings on a router and end devices.
4. Calculate an IPv4 subnetting scheme to efficiently segment your network.
5. Implement an IPv6 addressing scheme.
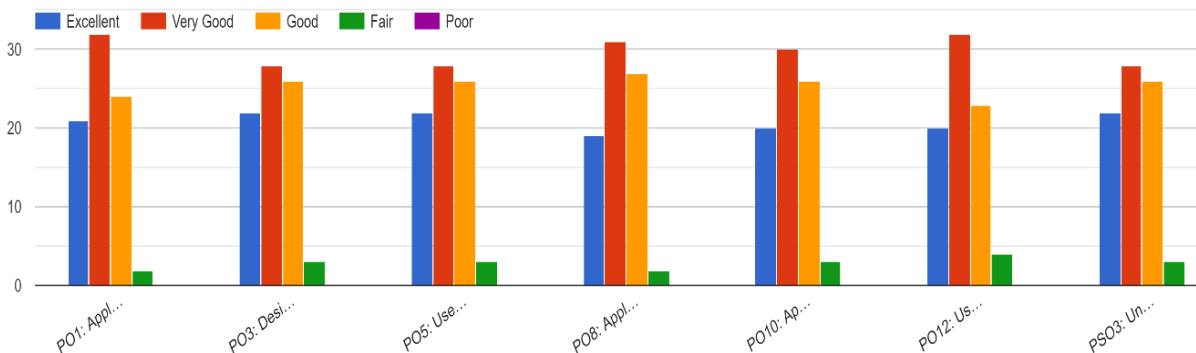6. Configure switches and routers with device hardening features to enhance security.

Feed Back on Particulars:

Particulars:

Feedback on Program Outcomes/Program Specific Outcomes

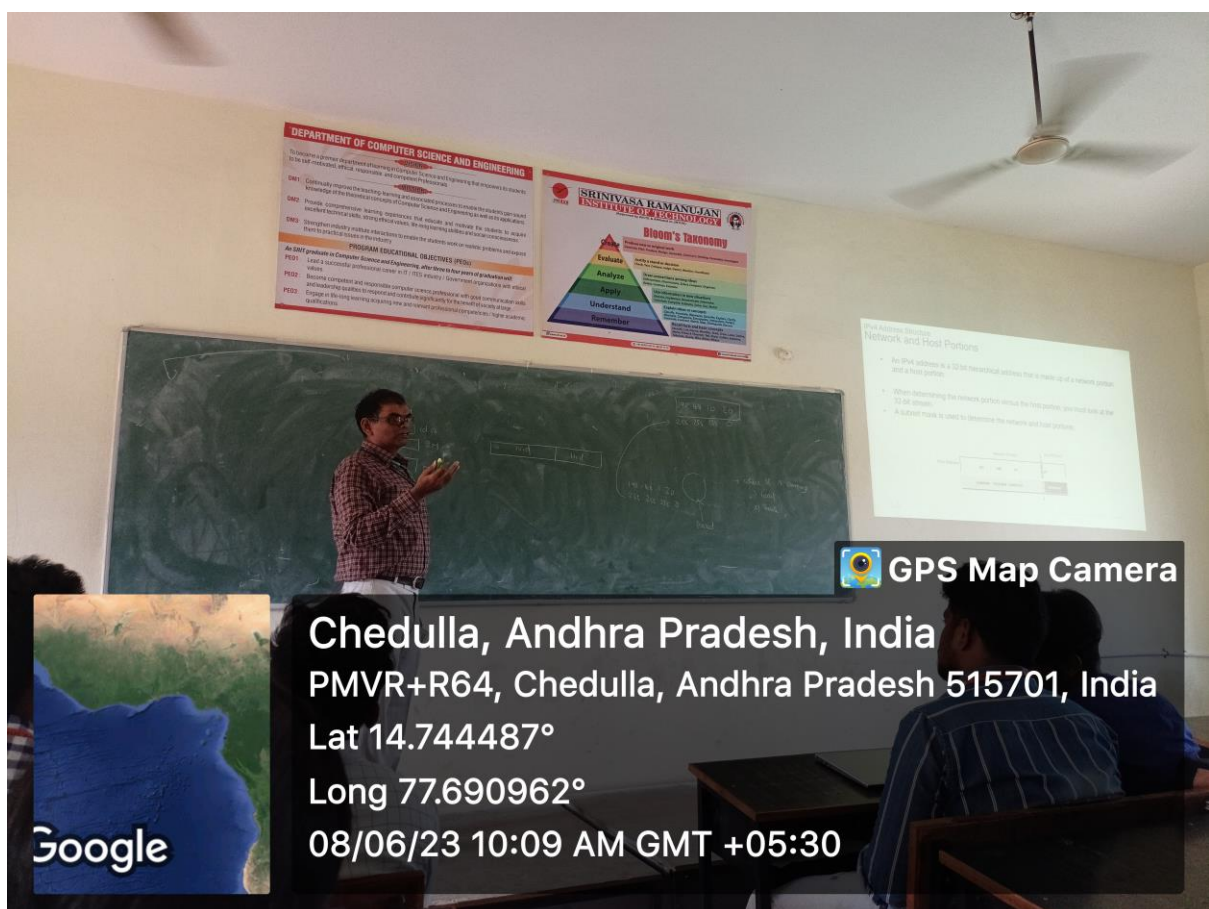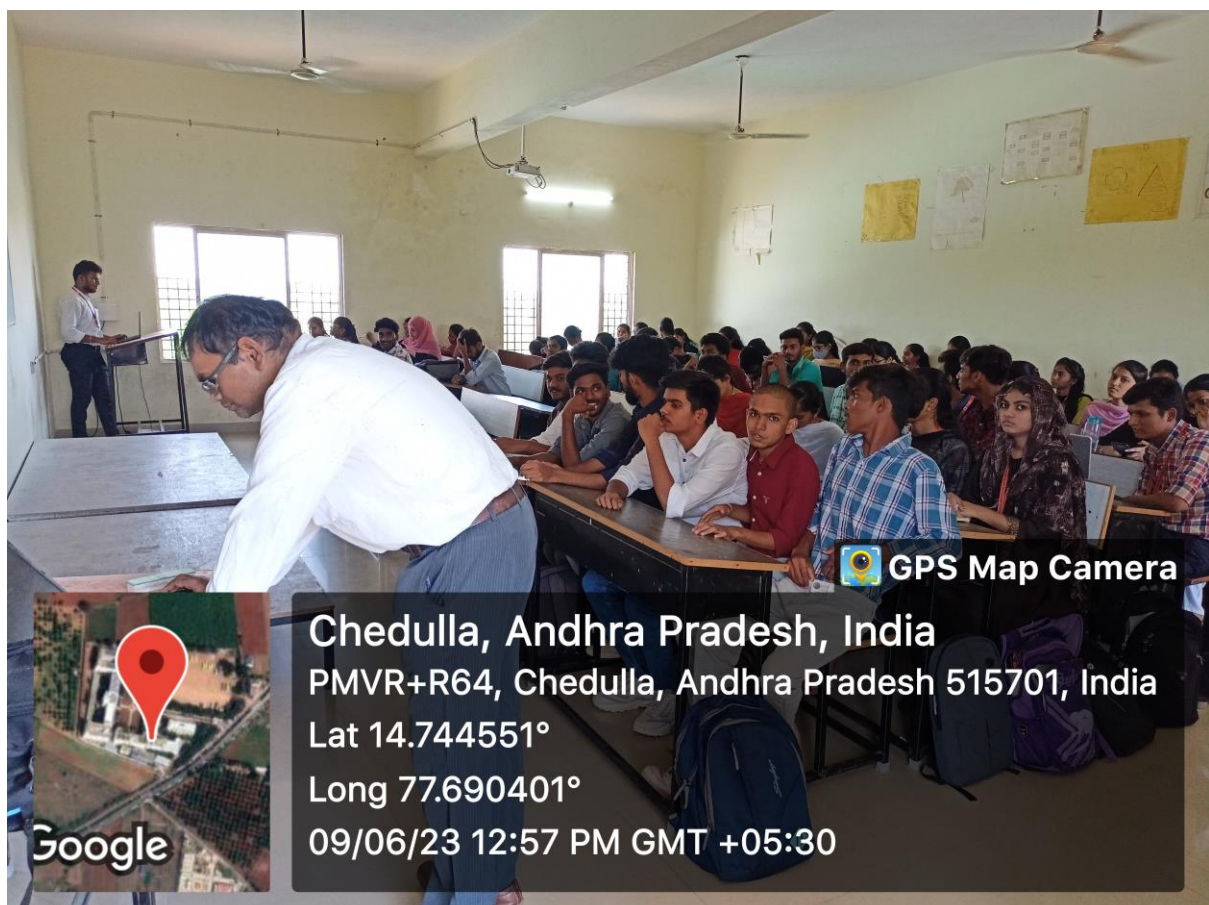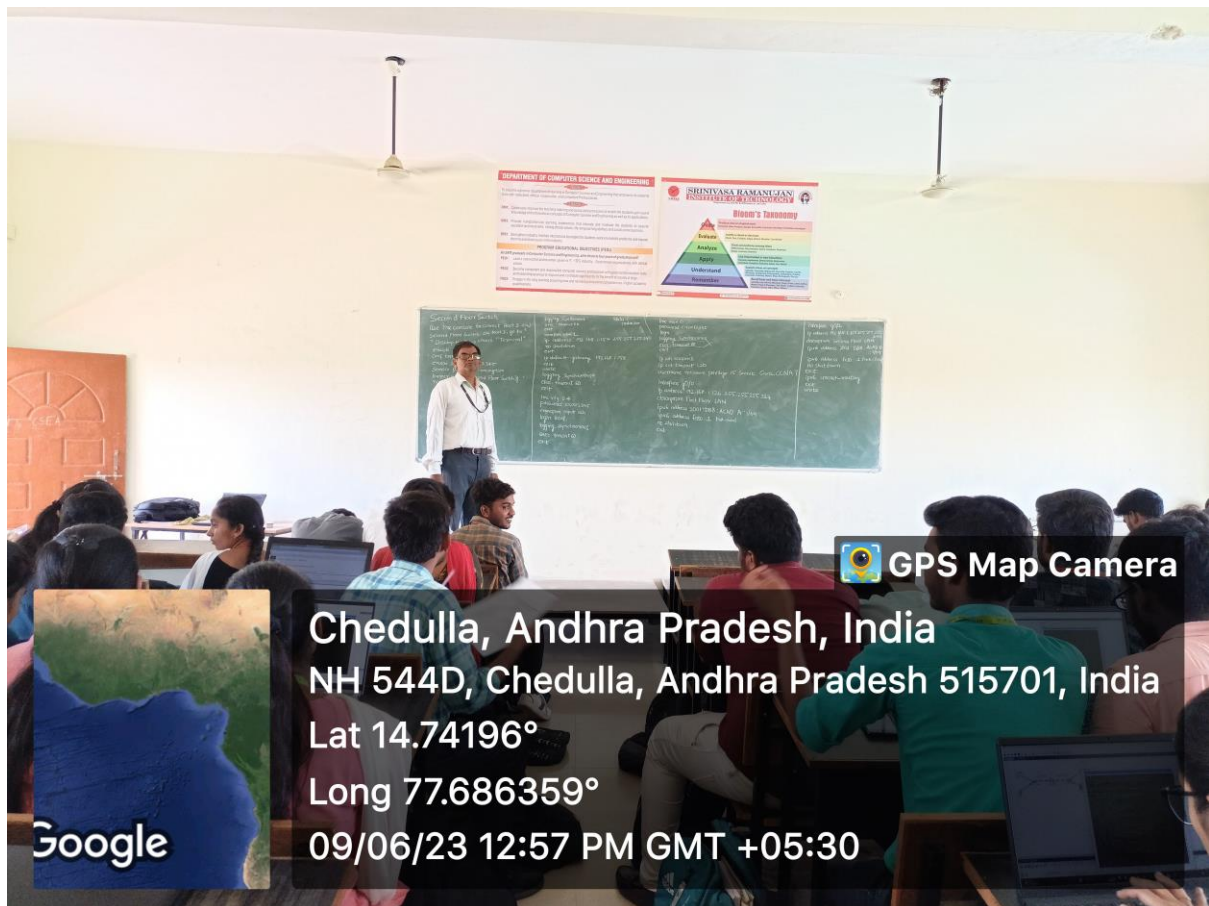Feed Back on Program Outcomes/Program Specific Outcomes:

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	X											X			X
CO2	X	X			X					X		X			X
CO3	X				X					X		X			X
CO4	X				X					X		X			X
CO5	X				X			X		X		X			X
CO6	X				X				X			X			X

Table 1: CO and PO Mapping for the "SOC-II CCNAV7: Introduction to Networks."

Event Photos:

Chedulla, Andhra Pradesh, India
PMVR+R64, Chedulla, Andhra Pradesh 515701, India
Lat 14.744487°
Long 77.690962°
08/06/23 02:31 PM GMT +05:30

Chedulla, Andhra Pradesh, India
PMVR+R64, Chedulla, Andhra Pradesh 515701, India
Lat 14.744487°
Long 77.690962°
08/06/23 10:09 AM GMT +05:30

GPS Map Camera

Chedulla, Andhra Pradesh, India
NH 544D, Chedulla, Andhra Pradesh 515701, India
Lat 14.74196°
Long 77.686359°
09/06/23 12:57 PM GMT +05:30

GPS Map Camera

Chedulla, Andhra Pradesh, India
PMVR+R64, Chedulla, Andhra Pradesh 515701, India
Lat 14.744551°
Long 77.690401°
09/06/23 12:57 PM GMT +05:30

Event Coordinator   **HOD**