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1	CAC-Central Academic Committee-Circulars
2	Teaching Learning Process Proof
	<ul style="list-style-type: none"><li>• Subject allotment</li></ul>
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	<ul style="list-style-type: none"><li>• Mentoring</li></ul>
	<ul style="list-style-type: none"><li>• Feedback</li></ul>
3	Institute Organogram

**Central Academic Committee**

Date: 12.09.2023

**Circular**

All the members of the Central Academic Committee, are requested to attend the meeting on 15.09.2023 at 3:00 PM at Principal chamber to discuss the following agenda points.

**Agenda:**

1. Academic activities
2. Result analysis
3. Student attendance
4. Any other issues with the permission of the chair

**Copy to:**

1. Principal Office
2. All HOD'S 
3. IQAC
4. Committee members

  
**Committee Coordinator**  
Associate Dean Acad.  
Sreyas Institute of Engg. and Tech.  
Hyderabad, Telangana-500068.



**Central Academic Committee**

Date: 12.09.2023

**Circular**

All the members of the Central Academic Committee, are requested to attend the meeting on 15.09.2023 at 3:00 PM at Principal chamber to discuss the following agenda points.

**Agenda:**

1. Academic activities
2. Result analysis
3. Student attendance
4. Any other issues with the permission of the chair

**Copy to:**

1. Principal Office
2. All HOD'S 
3. IQAC
4. Committee members

  
**Committee Coordinator**  
Associate Dean Academic  
Sreyas Institute of Engg. and Tech.  
Hyderabad, Telangana-500068.



## Central Academic Committee

### Minutes of the Meeting

The meeting was commenced on 15-09-2023 at 3.00PM at Principal's chamber with the Chairperson welcoming all members to discuss the following Agenda points:

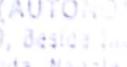
1. Academic activities
2. Result analysis
3. Student attendance
4. Any other issues with the permission of the chair

The minutes of the meeting are as follows:

- Suggestions for curriculum enhancement and incorporation of industry-oriented projects were discussed.
- Identified subjects with high failure rates and discussed the need for targeted interventions.
- Faculty to prepare detailed improvement plans for low-performing subjects by 25th September 2023.
- Departments to initiate mentorship programs for students needing additional academic support.
- Concerns raised over declining attendance in specific courses.
- Departments to send reminders to students and parents regarding attendance requirements.

### Closing Remarks

The Chairperson thanked all members for their active participation and constructive suggestions, and adjourned the meeting.

S.No	Name of the faculty	Designation	Signature
1.	Dr. K. Sagar	Chairman, Professor CSE & Principal	
2.	Prof. B. Sreenivasu	Coordinator, Assoc. Professor, ECE	
3.	Mr. Y. Krishnaiah	Member, Assoc. Professor, ME	
4.	Mr. C.V. Maruthi Rao	Member, Assoc. Professor, ECE	
5.	Dr. U.M. Fernandes Dumlo	Member, Professor, CSE	
6.	Dr. A. Swathi	Member, Assoc. Professor, CSE(AIML)	
7.	Mr. Md. Naseeruddin	Member, Assoc. Professor, H&S	
8.	Mr. D. Parmesh	Member, Asst. Professor, Civil	

## Central Academic Committee

Date: 20.04.2024

### Circular

All the members of the Central Academic Committee, are requested to attend the meeting on 24.04.2024 at 11:00 AM at Principal chamber to discuss the following agenda points.

#### Agenda:

1. Academic activities
2. Change of student feedback form
3. Result analysis
4. Any other issues with the permission of the chair

  
Committee Coordinator  
Sreyas Institute of Engineering and Technology  
Autonomous Peer Academics

#### Copy to:

1. Principal Office
2. All HOD'S
3. IQAC
4. Committee members







## Central Academic Committee

Date: 04.11.2024

### CIRCULAR

All the members of the Central Academic Committee, are requested to attend the meeting on 06.11.2024 at 11:00 AM at Principal chamber to discuss the following agenda points.

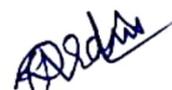
**Agenda:**

1. Academic activities
2. Finalization of feedback form
3. Result analysis
4. Time tables
5. Any other issues with the permission of the chair

**Copy to:**

1. Principal Office
2. All HOD'S
3. IQAC
4. Committee members

  
Associate Dean Academics  
Sreyas Institute of Engg and Tech.  
Hyderabad, Telangana 500055.  
Committee Coordinator

## Central Academic Committee

### MINUTES OF THE MEETING

The meeting was commenced on 06-11-2024 at 11:00AM at Principal's chamber with the Chairperson welcoming all members.

Agenda:

1. Academic activities
2. Finalization of feedback form
3. Result analysis
4. Time tables
5. Any other issues with the permission of the chair

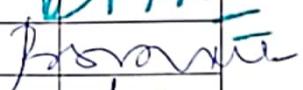
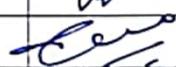
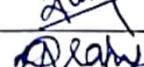
**The minutes of the meeting are as follows:**

Members discussed and proposed the following changes to the feedback form:

- Inclusion of course objectives and outcomes
- Updates on ongoing academic activities were presented.
- The updated version of the student feedback form was finalized to be implemented from the up-coming semester.
- Analysis of the recent semester results was presented, highlighting subject-wise performance and improvement areas.
- Draft timetables for the upcoming semester were presented.
- Proposal for an interdepartmental sports meet was discussed

#### Closing Remarks

The Chairperson thanked all members for their active participation and constructive suggestions, and adjourned the meeting

S.No	Name of the faculty	Designation	Signature
1.	Dr. K. Sagar	Chairman, Professor CSE & Principal	
2.	Prof. B. Sreenivasu	Coordinator, Assoc. Professor, ECE	
3.	Mr. Y. Krishnaiah	Member, Assoc. Professor, ME	
4.	Mr. Ch V Maruthi Rao	Member, Assoc. Professor, ECE	
5.	Dr. U.M Fernandes Dimlo	Member, Professor, CSE	
6.	Dr. A. Swathi	Member, Assoc. Professor, CSE(AIML)	
7.	Mr. Md. Naseeruddin	Member, Assoc. Professor, H&S	
8.	Mr. D Parmesh	Member, Asst. Professor, Civil	

SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)  
Principal  
D.No. 9-39, Beside Indu Aranya, G.S.I.  
Ban Nagar, Nagole, Hyderabad-500082



Sreyas Inst



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**SREYAS**  
INSTITUTE OF ENGINEERING AND TECHNOLOGYApproved by AICTE, Affiliated to JNTUH  
Accredited by NAAC-A Grade, NBA (CSE, ECE & ME) & ISO 9001:2015 Certified**Department of Computer Science and Engineering**

FACULTY SUBJECT ALLOCATION 2023-24 II SEMESTER				
SR NO.	FACULTY NAME	SUBJECT ALLOTTED	YEAR	WORKLOAD
1	Dr K SAGAR	HCI	4 TH YEAR	6
2	Dr U M FERNANDES DIMLO	CD,CD LAB	3 RD YEAR	12
3	Dr SHERI DEEPIKA	DS& LAB	1ST YEAR	12
4	Dr S SRIDHAR REDDY	JAVA &LAB	2ND YEAR	12
5	Dr ANANDA R KUMAR MUKKALA	DS& LAB	1ST YEAR	12
6	Mrs JOSHI PADMA NARASIMHACHARI	JAVA &LAB	2ND YEAR	12
7	Mrs VADDHIRAJU SWATHI	OS &LAB	2ND YEAR	12
8	Mrs B MAHALAKSHMI	OS &LAB	2ND YEAR	12
9	Mr SRINIVAS MADHIRA	DAA	3 RD YEAR	12
10	Mr AROORI KANAKAIAH	HCI	4 TH YEAR	12
11	Mr DEVIDI RAJA SHEKAR REDDY	SL & LAB	3rd YEAR	12
12	Mrs M LUBNA YASMEEN	OS &LAB	2ND YEAR	12
13	Mr CHITHRAM DEEVENKUMAR	CD,CD LAB	3 RD YEAR	12
14	Mr MARRIBOYANA SUDHAKAR	HCI	4 TH YEAR	12
15	Mrs RAMYA LAXMI K	ML &LAB	3 RD YEAR	12
16	Mrs G SOWMYA	CD,CD LAB	3 RD YEAR	12
17	Mr VUDARA BHASKAR REDDY	SE	2ND YEAR	12
18	Mr TELUKALAPALY SHIVA PRASAD	SE	2ND YEAR	12
19	Mrs PINNOJI ARCHANA	JAVA &LAB	2ND YEAR	12
20	Ms SURARAPU SUNITHA	MAJOR PROJECT	4 TH YEAR	12
21	Mr PALLEBOINA VENKATAIAH	MAJOR PROJECT	4 TH YEAR	12
22	Mrs PULI SRILATHA	SL & LAB	3rd YEAR	12
23	Mrs SAI RAMA DEVI SELLAM	SL & LAB	3rd YEAR	12
24	Mrs.PAVANI CHITTALURI	SL & LAB	3rd YEAR	12
25	Mr.SANTOSH RAMACHANDER N	MAJOR PROJECT	4 TH YEAR	12
26	Mrs MARRU SUSHMA	MAJOR PROJECT	4 TH YEAR	12
27	Mrs KESHAVADASU UMABHARATHI	IT WORKSHOP	1ST YEAR	12
28	Mrs A ANITHA	SL & LAB	3rd YEAR	12
29	Mrs P VIJAYA LAKSHMI	DS& LAB	1ST YEAR	12
30	Mr GARDASU ANILKUMAR	DS& LAB	1ST YEAR	12
31	Mrs N MOUNICA	IT WORKSHOP	1ST YEAR	12
32	Mrs BALA SARASWATHI P	DPPM	3rd YEAR	6
33	Mrs S GEETHA	DPPM	3rd YEAR	6
34	Mrs KOPPULA MOUNIKA	DPPM	3rd YEAR	6
35	Mr SOMA RAJESH	DPPM	3rd YEAR	6
36	Ms PALAKURI SUDHA RANI	DM	2ND YEAR	6
37	Ms BASTA ARTHI	DM	2ND YEAR	6
38	Mr CHERUKURI MAHESH BABU	DM	2ND YEAR	6
39	Mrs NANDYALA PRAVALIKA	DM	2ND YEAR	6
40	Mrs CHAMANTHI ANUSHA	SEMINAR	4 TH YEAR	12

41	Mr YANALA ABHIMANYU REDDY	SEMINAR	4 TH YEAR	12
42	Mr M V JAYANTH KUMAR	SEMINAR	4 TH YEAR	12
43	Mrs B SRIVENI	SDC	2ND YEAR	12
44	Mrs DONAKANTI GEETHA	IT WORKSHOP	2ND YEAR	12
45	Mrs MADICHETTY MOUNIKA	JAVA & LAB	2ND YEAR	12
46	Mrs OLLERI HOGLA	SDC	2ND YEAR	12
47	Mrs CHIPPA PRIYANKA	SEMINAR	4 TH YEAR	12
48	Mrs TALLAPALLY ADARANA	DAA	3 RD YEAR	12
49	Mr K ANJIAH	CD,CD LAB	3 RD YEAR	12
50	Mrs G BHAVANI	SDC	2ND YEAR	12
51	Mrs SRUJANA M	SDC	2ND YEAR	12
52	Mrs VENKATASUBBAMMA T	ML & LAB	3 RD YEAR	12
53	Mrs T V DIVYA	ML & LAB	3 RD YEAR	12
54	Mr MUGUDUMPURAM HARI PRASAD	ML & LAB	3 RD YEAR	12
55	Mrs.KEERTHI EDDULA	SEMINAR	4 TH YEAR	12
56	Mrs.SWATHI REDDY	SE	2ND YEAR	12
57	Mrs.SAILAJA GORREPATHI	SDC	2ND YEAR	12
58	Mrs.KALPANA KUTLA	SDC	2ND YEAR	12



HOD-CSE

HOD-CSE  
SREYAS INSTITUTE OF ENGG. & TECH.  
Beside Indu Aranya, Nagole, Hyd. - 068

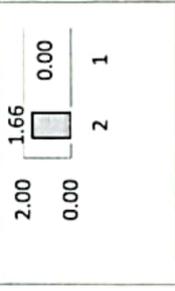
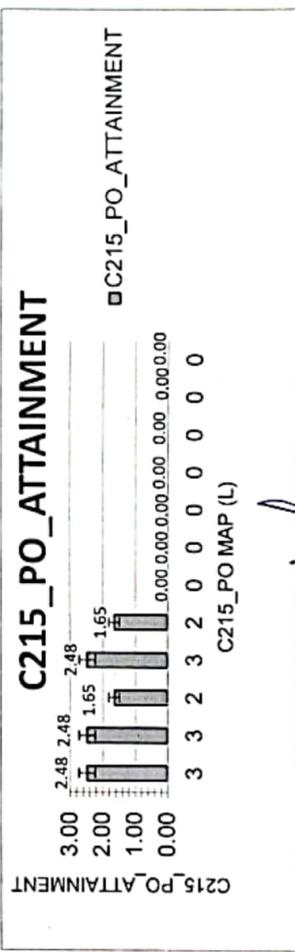
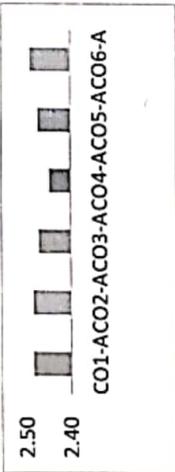


## CONTENTS OF COURSE FILE

<b>S.NO</b>	<b>TITLE</b>	<b>REMARKS</b>
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4	Text books & Reference books/ WEB/ Journals/ Beyond Gaps	
5	POs & PSOs	
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7	Time Table	
8	Course schedule	
9	Course Plan	
10	Mid Question papers with key	
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12	Assignment Questions with answers	
13	Guest Lectures/Seminar/ & Field Visits	
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15	List of Weak students	
16	Course Attainment, observations & action proposed	
17	Course Review	
18	Course Completion Certificate	
19	Course material	
20	Question bank (descriptive, objective)	
21	Mid question papers (PDF)	
22	Mid marks consolidation sheets	
23	Answer script samples	
24	Previous question papers	
25	CO attainment sheet	

COURSE TITLE	Network Analysis and Transmission Lines		COURSE CODE	A1409
ACADEMIC YEAR	2023-24		SECTION	A
NAME & DESIGNATION	M. Bhavana (Assistant Professor)		SECTION	B
DEPARTMENT	ECE		REGULATION	R22
BATCH	2022-26		YEAR & SEMESTER	II - I
ACADEMIC YEAR	2023-24			
CODE	COURSE OUTCOMES			
C202.1	Gains the knowledge on basic network elements			
C202.2	Learns and analyze the RLC circuits behavior in detail			
C202.3	Learns and gain the knowledge in characteristics of two port network parameters (Z, Y, ABCD, h & g)			
C202.4	Learns the concept of attenuators and impedance matching			
C202.5	Gains the knowledge on different type of transmission lines and their characteristics			
C202.6	Learns smith chart and its applications			

COURSE TITLE	LECTURE	TUTORIAL	PRACTICE	HOURS	CREDITS	CO1-T	CO2-T	CO3-T	CO4-T	CO5-T	CO6-T	CO1-A	CO2-A	CO3-A	CO4-A	CO5-A	CO6-A
Network Analysis and	3	0	0	69	3	2.6	2.6	2.6	2.6	2.6	2.6	2.49	2.49	2.47	2.45	2.48	2.49
CO PO MAPPING	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2			
C202.1	X	X	X	X	-	-	-	-	-	-	-	-	X	-			
C202.2	X	X	X	X	X	-	-	-	-	-	-	-	-	-			
C202.3	X	X	X	X	-	-	-	-	-	-	-	-	-	-			
C202.4	X	X	X	X	X	-	-	-	-	-	-	-	X	-			
C202.5	X	X	X	X	-	-	-	-	-	-	-	-	-	-			
C202.6	X	X	X	X	X	-	-	-	-	-	-	-	X	X			
C215_CO PO MAP	X	X	X	X	X	-	-	-	-	-	-	-	X	X			
C_PO ATTAINMENT	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	CO_ATT		
C202.1	3	3	2	3	-	-	-	-	-	-	-	-	2	-	2.49		
C202.2	3	3	2	3	1	-	-	-	-	-	-	-	-	-	2.49		
C202.3	3	3	2	3	-	-	-	-	-	-	-	-	-	-	2.47		
C202.4	3	3	2	3	1	-	-	-	-	-	-	-	1	-	2.45		
C202.5	3	3	2	3	2	-	-	-	-	-	-	-	-	-	2.48		
C202.6	3	3	2	3	2	-	-	-	-	-	-	-	3	1	2.49		
C215_PO MAP (L)	3	3	2	3	2	0	0	0	0	0	0	0	2	1	2.48		
C215_PO ATTAINMENT	2.48	2.48	1.65	2.48	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66	0.00			



Verified  
Purs

PRE REQUISITES	GAPS IF ANY	ACTION TAKEN	DATE	RESOURCE PERSON	%ST ATTENDED	RELEVANCE TO Pos	RELEVANCE TO PSOs
BEE							

	CO1	CO2	CO3	CO4	CO5	CO6
Domain lead Feedback	2	2	2	2	2	2
Student Feedback	3.00	3.00	3.00	3.00	3.00	3.00
University Results	2	2	2	2	2	2
Average	2.33	2.33	2.33	2.33	2.33	2.33
Enhancement %						
10	2.6	2.6	2.6	2.6	2.6	2.6

  
**Dr. K. SAGAR**  
 B.E., M.Tech., Ph.D.  
 Principal & Professor in CSE  
 Sreyas Institute of Engineering and Technology  
 Hyderabad, Telangana-500 068.





CO PO MAPPING	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	CO_A
C202.1	3	3	2	3	0	0	0	0	0	0	0	0	2	0	2.49
C202.2	3	3	2	3	1	0	0	0	0	0	0	0	0	0	2.49
C202.3	3	3	2	3	0	0	0	0	0	0	0	0	0	0	2.47
C202.4	3	3	2	3	1	0	0	0	0	0	0	0	1	0	2.45
C202.5	3	2	1	2	0	0	0	0	0	0	0	0	0	0	2.48
C202.6	3	3	2	3	2	0	0	0	0	0	0	0	3	1	2.49
SUM	18	17	11	17	4	0	0	0	0	0	0	0	6	1	2.48
CO_PO MAP (L)	3	3	2	3	2	0	0	0	0	0	0	0	2	1	
C_PO ATT	2.48	2.48	1.65	2.48	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66	0.00	0.00

SUM RANGE	CO_PO(L)
0	0
1-3	1
4-6	2
7-9	3

Dr. K. SAGAR  
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 Principal & Professor in CSE  
 Sreyas Institute of Engineering and Technology  
 Hyderabad, Telangana-500 068.

UNIT	CO	L NO:	TOPIC	COURSE OBJECTIVES	COURSE OUTCOMES	KEY NO	KEY WORD	
UNIT - 1	CO - 1	<b>UNIT- I - TOPOLOGY AND MAGNETIC CIRCUITS</b>						
		To Understand the basic concepts on RLC circuits						
		1	Network Topology, Terminology	Gains the knowledge on basic network elements	1	Basic RLC		
		2	Basic cutest and tie set matrices for planar networks				2	Topology
		3	Magnetic Circuits, Self and Mutual inductances				3	Magnetic Circuit
		4	Dot convention					
		5	Impedance, reactance concept, Impedance transformation					
		6	Coupled circuits					
7	Equivalent T for Magnetically coupled circuits							
8	Ideal Transformer							
UNIT - 2	CO - 2	<b>UNIT- II - STEADY AND TRANSIENT ANALYSIS</b>						
		To know the behavior of the steady states and transients states in RLC circuits						
		1	Steady state and transient analysis of RC, RL and RLC Circuits	Learns and analyze the RLC circuits behavior in detail	1	Initial conditions		
		2	Circuits with switches				2	Transient state
		3	Step response, 2nd order series and parallel RLC Circuits				3	Resonance
		4	Root locus					
		5	Damping factor					
		6	Quality factor and bandwidth					
7	Resonance, resonance curves							
UNIT - 3	CO - 3	<b>UNIT- III : TWO PORT NETWORKS , NETWORK FUNCTIONS AND ATTENUATORS</b>						
		To understand the two port network parameters						
		1	Two port network parameters	Learns and gain the knowledge in characteristics of two port network parameters(Z, Y, ABCD, h & g)	1	Network Parameters		
		2	Z, Y, ABCD, parameters				2	Image Parameters
		3	h and g parameters				3	Characteristic impedance
		4	Characteristic impedance, image and iterative impedance					
		5	Image transfer constant					
		<b>NETWORK FUNCTION</b>						
1	Network function	Learns the concept of attenuators and impedance matching	1				Network Functions	
2	Transformed (S) variables							2
3	Attenuators			3	Attenuators			
4	Poles and Zeros							
<b>UNIT-IV: TRANSMISSION LINES-I</b>								
To understand different type of transmission lines and their characteristics								
1	Types of Transmission Lines			Gains the knowledge on different type of transmission lines and their characteristics	1	Loss Less Line		
2	Primary and Secondary Constants							2
3	Loss Less Transmission Lines	3	Loading and Types					

UNIT - 5	CO - 6	4	Phase and Group Velocity	To understand different type of transmission lines and their characteristics	Learns smith chart and its applications.	1	Reflection and VSWR
		5	Distortion and Types				
		6	Minimum Attenuation				
		7	Loading and Types				
		8	Infinite Line				
		1	Input Impedance Relations				
		2	OC and SC Lines				
		3	Reflection Coefficient				
UNIT - 5	CO - 6	4	VSWR	To understand different type of transmission lines and their characteristics	Learns smith chart and its applications.	2	Impedance matching
		5	Impedance Transformation				
		6	Smith chart Configuration				
		7	Applications of Smith Chart				
		8	Single Stub matching				
		1	Input Impedance Relations				
		2	OC and SC Lines				
		3	Reflection Coefficient				
UNIT - 5	CO - 6	4	VSWR	To understand different type of transmission lines and their characteristics	Learns smith chart and its applications.	3	Smith Chart
		5	Impedance Transformation				
		6	Smith chart Configuration				
		7	Applications of Smith Chart				
		8	Single Stub matching				
		1	Input Impedance Relations				
		2	OC and SC Lines				
		3	Reflection Coefficient				











35	II-ECE-A	22VE1A0436	NAKKERA SOWMYA	5	5	3.5				5	4.5	5	5	5	4.5	19.5	8	33	5	35	30	B+	
36	II-ECE-A	22VE1A0438	NALLAVOLU PUJITHA			4.5	3.5	5	4.5	5	4.5	4.5	5	4.5	3.5	17.5	7	30	5	35	0	F	
37	II-ECE-A	22VE1A0439	NAMA RAHUL			2	2.5	5	5	5	2.5	5	5	5	2.5	14.5	7	27	5	35	30	B+	
38	II-ECE-A	22VE1A0440	NANDHIKONDA SANDEEP REDDY		0.5	2.5				5	0.5	5	5	2.5	0.5	8.5	5.5	19	5	22	0	F	
39	II-ECE-A	22VE1A0442	NUNE NAGA SHREYA	3.5	0	1.5				4.5	3.5	4.5	3.5	3.5	1.5	13	4.5	23	5	28	0	F	
40	II-ECE-A	22VE1A0443	O MANIVARDHAN													0		5	5	19	0	F	
41	II-ECE-A	22VE1A0444	PALVAI SWETHA	3.5	0	1.5				4.5	3.5	4.5	3.5	3.5	1.5	13	7.5	26	5	31	24	B	
42	II-ECE-A	22VE1A0445	PARSHI SAI NITHIN	4	4	3	4.5			2.5	4.5	4	4	4	3	15.5	5	26	5	32	23	B	
43	II-ECE-A	22VE1A0446	PATHLAVATH RAHUL	3	3	1.5				5					1.5	12.5	9.5	27	5	28	0	F	
44	II-ECE-A	22VE1A0447	PENTI GANESH	5	5		5	4.5		5	5	5	5	5	4.5	19.5	9	34	5	35	40	A	
45	II-ECE-A	22VE1A0448	POSANI DIVYA TEJ	5	3					5	5	5	5	5	3	13	3.5	22	5	29	0	F	
46	II-ECE-A	22VE1A0449	RACHKONDA YASHASVI	5	5	4.5				5	3.5	5	5	5	4.5	19.5	9	34	5	38	47	A+	
47	II-ECE-A	22VE1A0450	RAMAGIRI VASISTHA	5	5	1				5	5	5	5	5	1	16	7.5	29	5	31	0	F	
48	II-ECE-A	22VE1A0451	SAMALA SRI SSANVI	5	5	5	2.5	5		5	5	5	5	5	5	20	10	35	5	40	45	A+	
49	II-ECE-A	22VE1A0452	SANAPALA SESHIA PREETHIKA	0	0	0.5	0.5	3.5	1.5	3.5	1.5	3.5	1.5	1.5	0.5	5.5	4	15	5	20	0	F	
50	II-ECE-A	22VE1A0453	SHAGANTI VAMSHI KUMAR	3	3	1				5					3	12	6.5	24	5	26	0	F	
51	II-ECE-A	22VE1A0454	SHAIK ABRAR ALI	1.5		3.5	4			2.5	4	3.5	2.5	1.5	11.5	9.5	26	5	31	34	B+		
52	II-ECE-A	22VE1A0455	SHAIK ALISHA	5	5	5				5	5	5	5	5	5	20	9	34	5	33	37	A	
53	II-ECE-A	22VE1A0456	SILVERIAKSHARA	5	5	4.5	2.5	5	5	5	5	5	5	5	5	20	9.5	35	5	40	35	A	
54	II-ECE-A	22VE1A0457	SUMAN BISWAS	2		1.5				4	4	2	1.5		7.5	6.5	19	5	19	5	23	0	F
55	II-ECE-A	22VE1A0458	SUNCHU JYOSHNA		5		1.5	4.5		5	4.5	1.5			11	9	25	5	25	5	30	25	B
56	II-ECE-A	22VE1A0459	SURABHI RONDE	5	5		4	5	5	5	5	5	5	5	5	20	10	35	5	40	45	A+	
57	II-ECE-A	22VE1A0460	T L V VAISHNAV	5	5	4.5	4.5			5	5	4.5	4.5	5	4.5	19	5	29	5	35	40	A	
58	II-ECE-A	22VE1A0461	TELOGU RENUKA	5		5				5	5	5	5	5	3.5	18.5	10	34	5	35	20	B	
59	II-ECE-A	22VE1A0463	VAISHNAVI THAKUR	5	5	5	3.5	4.5	5	5	5	5	5	5	5	20	10	35	5	40	35	A	
60	II-ECE-A	22VE1A0464	VANNADA NAVIEN GOUD	5	5	5				5	5	5	5	5	5	20	9	34	5	33	27	B+	
61	II-ECE-A	22VE1A0465	VEMULA VAISHNAVI	5	4.5	5	2.5	3		5	5	4.5	3	17.5	9	17.5	9	32	5	38	27	B+	
62	II-ECE-A	23VESAD001	CHENCHALA BHARGAVA NARASIMHULU	4	4.5	5				5	2.5	5	5	4.5	4	18.5	9	33	5	38	27	B+	
63	II-ECE-A	23VESAD002	KANDURI SRUJAN		4.5	1.5	2.5	3	3.5	4.5	3.5	3.5	3.5	3	2.5	13.5	6.5	25	5	28	27	B	
64	II-ECE-A	23VESAD003	KETHAVATH SURESH		3	4.5	5	3	0.5	5	4.5	3	3	3	15.5	4	25	5	25	5	29	8	
65	II-ECE-A	23VESAD004	MAILABAM SHRAVYA	5	5	4.5	5			5	5	5	5	5	4.5	19.5	8.5	33	5	38	0	F	
66	II-ECE-A	23VESAD005	MANCHALA TRISHIKA	4	5	4				5	5	4	4	4	18	9	32	5	37	28	3+		
67	II-ECE-A	23VESAD006	NEERUTI CHANDANA			2.5	2.5			2.5	2.5	2.5	2.5	2.5		7.5	9.5	22	5	29	36	B+	
68	II-ECE-A	23VESAD007	THOTA RAKESH	1.5	3	4.5				3	4.5	3	3	3	1.5	12	7.5	25	5	32	0	F	
1	II-ECE-B	22VE1A0466	A V I VAISHNAVI	4.5	4.5	4	3			4.5	4.5	4	4	4	3	16	9.5	31	5	35	49	A+	
2	II-ECE-B	22VE1A0467	ADDELA SHIVA SRI	2	3	2.5				0.5	2	3	2.5	2	2	9.5	9	24	5	30	55	A+	
3	II-ECE-B	22VE1A0468	ALOK PASWAN		3.5	2.5	0	3.5		3.5	3.5	3.5	3.5	2.5	0	9.5	7	22	5	28	37	B+	
F-B		22VE1A0469	ANDE GUHA SEKHAR	2.5	3	1				3.5	3.5	3	3	3	2.5	11.5	7.5	24	5	25	50	A	
F-B		22VE1A0470	APPULA ALEKHYA	4.5	4.5		4	2	3	4.5	4.5	4	4	4	3	16	9	30	5	34	31	B+	
F-B		22VE1A0471	BANAPURAM VIJAY	4.5	4	5				5	4.5	4	4	4		13.5	9.5	28	5	32	43	A	





	Q1	Q2	Q3	Q4	Q5	Q6	20M	10M	5M	35M	5M	40M				
MID 1-INTERNAL THRESHOLD	50	2.5	2.5	2.5	2.5	2.5	10	5	2.5	17.5	2.5	20				
MID 2-INTERNAL THRESHOLD	50	2.5	2.5	2.5	2.5	2.5	10	5	2.5	17.5	2.5	20				
EXTERNAL THRESHOLD	50	30														
CO ATTAINMENT	DES	OBI	ASN	SEM/PPT	DES	OBI	ASN	SEM/PP T	INT	EXT	DIRECT	INDIRECT	CO_ATT	INT %	40	TARGET
CO1	81.7	93.5	100.0	100.0	3	3	3	3	3.00	2	2.40	2.83	2.49	EXT %	60	2.6
CO2	74.0	93.5	100.0	100.0	3	3	3	3	3.00	2	2.40	2.83	2.49			2.6
CO3	70.4	93.5	100.0	100.0	3	3	3	3	3.00	2	2.40	2.77	2.47	DIRECT %	80	2.6
CO4	80.6	96.4	100.0	100.0	3	3	3	3	3.00	2	2.40	2.64	2.45	INDIRECT %	20	2.6
CO5	71.9	96.4	100.0	100.0	3	3	3	3	3.00	2	2.40	2.78	2.48			2.6
CO6	84.8	96.4	100.0	100.0	3	3	3	3	3.00	2	2.40	2.86	2.49			2.6
COURSE OVERALL CO ATTAINMENT (AVERAGE)													2.48			2.6

% RANGE	LOWER LIM	LEVEL
<50%	-	0
50%-60%	50	1
60%-70%	60	2
>70%	70	3

S.No	Hall Ticket No.	CO1	CO2	CO3	CO4	CO5	CO6
1	22VE1A0401	3	3	3	3	3	3
2	22VE1A0402	3	3	3	3	3	3
3	22VE1A0403	3	3	3	3	3	3
4	22VE1A0404	3	3	3	3	3	3
5	22VE1A0405	2	3	2	3	3	3
6	22VE1A0406	2	3	2	3	3	2
7	22VE1A0407	2	3	2	3	3	1
8	22VE1A0408	2	3	2	3	3	3
9	22VE1A0409	3	3	2	3	3	3
10	22VE1A0410	3	3	3	3	3	3
11	22VE1A0411	3	3	3	3	3	3
12	22VE1A0412	3	3	3	3	3	3
13	22VE1A0413	3	3	3	3	3	3
14	22VE1A0414	3	3	3	2	3	3
15	22VE1A0415	3	3	3	1	3	3
16	22VE1A0417	2	3	3	1	3	3
17	22VE1A0418	2	3	3	1	3	3
18	22VE1A0419	2	3	3	2	3	3
19	22VE1A0420	3	3	3	3	3	3
20	22VE1A0421	3	3	3	2	3	3
21	22VE1A0422	3	3	3	2	3	3
22	22VE1A0423	3	3	3	2	3	3
23	22VE1A0424	3	3	3	2	3	3
24	22VE1A0425	3	3	3	2	3	2
25	22VE1A0426	3	3	3	3	2	1
26	22VE1A0427	3	3	3	3	2	3
27	22VE1A0428	3	3	3	3	2	3
28	22VE1A0429	3	3	3	3	3	3
29	22VE1A0430	3	3	3	3	3	3
30	22VE1A0431	3	3	3	3	3	3
31	22VE1A0432	3	3	3	3	3	3
32	22VE1A0433	3	3	3	3	3	3
33	22VE1A0434	3	3	3	3	3	3
34	22VE1A0435	3	3	3	2	3	3
35	22VE1A0436	3	3	3	2	3	3
36	22VE1A0438	3	3	3	2	3	3
37	22VE1A0439	3	3	3	3	3	3
38	22VE1A0440	3	3	3	3	3	3
39	22VE1A0442	3	3	3	3	3	3
40	22VE1A0443	3	3	3	3	3	3
41	22VE1A0444	3	3	3	1	3	3
42	22VE1A0445	3	1	3	2	3	3
43	22VE1A0446	3	2	3	3	3	3
44	22VE1A0447	3	3	3	1	3	3
45	22VE1A0448	3	1	3	1	3	3
46	22VE1A0449	3	1	3	2	3	3
47	22VE1A0450	3	2	3	3	3	3

48	22VE1A0451	3	3	3	2	3	3
49	22VE1A0452	3	2	3	1	3	3
50	22VE1A0453	3	1	3	3	3	3
51	22VE1A0454	3	3	3	3	2	3
52	22VE1A0455	3	3	3	3	2	3
53	22VE1A0456	3	3	3	3	2	3
54	22VE1A0457	3	3	3	3	3	2
55	22VE1A0458	3	3	2	3	3	2
56	22VE1A0459	3	3	2	3	3	3
57	22VE1A0460	3	3	1	3	3	3
58	22VE1A0461	2	3	2	3	3	2
59	22VE1A0463	2	3	3	3	3	1
60	22VE1A0464	1	3	1	3	3	3
61	22VE1A0465	2	3	3	3	3	3
62	23VE5A0401	3	3	3	3	3	3
63	23VE5A0402	1	3	3	3	3	2
64	23VE5A0403	1	3	3	3	2	1
65	23VE5A0404	2	3	3	3	2	2
66	23VE5A0405	3	3	3	3	2	2
67	23VE5A0406	2	3	3	3	3	3
68	23VE5A0407	1	3	3	3	3	3
1	22VE1A0466	3	3	3	3	3	3
2	22VE1A0467	3	3	3	3	3	3
3	22VE1A0468	3	3	3	3	3	3
4	22VE1A0469	3	3	3	3	3	3
5	22VE1A0470	3	3	3	3	1	3
6	22VE1A0471	3	3	3	3	2	3
7	22VE1A0472	3	3	3	3	3	3
8	22VE1A0473	3	3	3	3	1	3
9	22VE1A0474	3	3	3	3	1	3
10	22VE1A0475	3	3	3	3	2	3
11	22VE1A0476	3	3	3	3	3	3
12	22VE1A0477	3	3	3	3	2	3
13	22VE1A0478	3	3	3	3	1	3
14	22VE1A0479	3	3	3	3	3	3
15	22VE1A0480	3	3	3	3	3	3
16	22VE1A0481	3	3	3	3	3	3
17	22VE1A0482	3	3	2	3	3	3
18	22VE1A0483	3	3	1	3	3	3
19	22VE1A0484	3	3	3	3	3	3
20	22VE1A0485	3	2	3	3	3	3
21	22VE1A0486	3	1	3	3	3	3
22	22VE1A0487	3	3	3	3	3	3
23	22VE1A0488	3	3	2	3	3	3
24	22VE1A0489	3	3	1	3	3	3
25	22VE1A0490	3	3	3	3	3	3
26	22VE1A0491	3	2	3	3	3	3
27	22VE1A0492	3	1	3	3	3	3

28	22VE1A0493	3	3	3	3	3	3
29	22VE1A0494	3	3	3	3	3	3
30	22VE1A0496	3	3	3	3	3	3
31	22VE1A0497	3	3	3	3	3	3
32	22VE1A0498	3	3	3	3	3	3
33	22VE1A0499	3	3	1	3	3	3
34	22VE1A04A0	3	3	2	1	3	2
35	22VE1A04A1	3	3	3	2	3	1
36	22VE1A04A2	3	3	1	3	3	3
37	22VE1A04A3	3	3	1	1	3	3
38	22VE1A04A4	3	2	2	1	3	3
39	22VE1A04A5	3	1	3	2	3	3
40	22VE1A04A6	3	3	2	3	3	3
41	22VE1A04A7	3	3	1	2	3	3
42	22VE1A04A8	3	3	3	1	3	3
43	22VE1A04A9	3	3	3	3	3	3
44	22VE1A04B0	3	3	3	3	3	3
45	22VE1A04B1	3	3	3	3	3	3
46	22VE1A04B2	3	3	3	3	3	3
47	22VE1A04B3	3	3	3	3	3	3
48	22VE1A04B4	3	3	3	3	3	3
49	22VE1A04B5	3	3	3	3	3	3
50	22VE1A04B6	3	3	3	3	3	3
51	22VE1A04B7	3	3	3	1	3	3
52	22VE1A04B8	3	3	2	2	3	3
53	22VE1A04B9	3	3	1	3	3	3
54	22VE1A04C0	3	3	3	1	3	3
55	22VE1A04C1	3	3	3	1	3	3
56	22VE1A04C2	3	2	3	2	3	3
57	22VE1A04C3	3	1	3	3	3	3
58	22VE1A04C4	3	3	3	2	1	3
59	22VE1A04C5	3	3	3	1	2	3
60	22VE1A04C6	3	3	3	3	3	3
61	22VE1A04C7	3	3	3	3	1	3
62	22VE1A04C8	3	3	3	3	1	3
63	22VE1A04C9	3	3	3	3	2	3
64	23VE5A0408	3	3	3	3	3	3
65	23VE5A0409	3	3	3	3	2	3
66	23VE5A0410	3	3	3	3	1	3
67	23VE5A0411	2	3	3	3	3	3
68	23VE5A0412	1	3	3	3	3	3
69	23VE5A0413	3	3	3	3	3	3
70	23VE5A0414	3	3	3	3	3	3
	0	2.83	2.83	2.77	2.64	2.78	2.86

DATE: 21-11-2023	CIE-I Descriptive	Marks	CO	Cognitive Process Dimension
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Answer any four of the following:

1	(a) Find the reduced incidence matrix and fundamental cut-set matrix for the circuit given below. (b) Explain briefly about ideal transformers.	5	1	4,2
2	(a) Define coefficient of coupling. Also derive its expression for two magnetically coupled coils. (b) Find the equivalent inductance of the following circuit.	5	1	4,4
3	Derive the expression for transient response of R-L series circuit for DC excitation.	5	2	4,4
4	(a) Prove that the resonant frequency of series RLC circuit is geometric mean of half power frequencies. (b) In a parallel RLC circuit, find resonant frequency, bandwidth, quality factor and upper half power frequency if $R=100\Omega$ , $L=5mH$ , $C=10\mu F$ and supply voltage is $230V$ .	5	2	4,4
5	(a) Find the Y parameters for the following circuit (b) I-press hybrid parameters in terms of impedance parameters.	5	3	4,2
6	(a) Find the inverse hybrid parameters for the following circuit. (b) The number of turns in two magnetically coupled coils is 250 and 750 respectively. When 2.5 A current flows through coil-1, the total flux in this coil is 0.3mWb and the flux linking with the second coil is 0.15mWb. Determine L <sub>1</sub> , L <sub>2</sub> , M and K.	5	3	4,4

DATE: 27-01-2024	CIE-II Descriptive	Marks	CO	Cognitive Process Dimension
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Answer any four of the following:

1	(a) What is a High pass filter? Also derive the expressions for cutoff frequency, attenuation and phase shift of a constant-K high pass filter. (b) Design a prototype HPF has cutoff frequency of 10KHz and design impedance of 600Ω. Also find the attenuation and phase shift at a frequency of 5KHz.	5	5	4,5
2	(a) Derive the necessary equation for a m-derived T-section LFF from a proto type filter. (b) A prototype LFF has cutoff frequency of 5KHz and has a matched impedance of 600Ω. Calculate the values of the filter. Find the attenuation and phase shift at a frequency of 5KHz.	5	5	4,4
3	(a) What is phase velocity and group velocity? Establish the relation between them. (b) The attenuation constant on a 50 ohm distortionless transmission line is 0.01 dB/m. The line has a capacitance of 0.1 nF/m. Find the resistance, inductance and conductance per meter of the line.	5	6	4,4
4	(a) Derive the condition for distortion less line. (b) The values of primary constants of an open-wire line per km are $R=10\Omega$ , $L=3.5mH$ , $C=0.008\mu F$ and $G=0.7\mu S$ . For a signal frequency of 1000Hz, calculate the characteristic impedance, attenuation constant, phase constant, wavelength and phase velocity.	5	6	4,4
5	(a) Derive the impedance equation of image impedance of a symmetrical-T network. (b) Explain about each driving point functions using Laplace transform.	5	5	4,2
6	(a) What is loading? Explain the different types of loading? (b) Find the driving point impedance and admittance of the given network.	5	4,6	2,4

## Bloom's Taxonomy





**Sreyas Institute of Engineering and Technology**

*An Autonomous Institution*

Approved by AKTE, Affiliated to JNTUH

Accredited by NAAC-A Grade, NBA (CSE, ECE & ME) & ISO 9001:2015 Certified

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**Department of Computer Science & Engineering**

## **INDEX**

- 1. Circular**
- 2. Minutes of Meeting**
- 3. Guidelines For Mentor-Mentee**
- 4. Mentor Allocation for Academic Year 2023-2024**

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**Department of Computer Science & Engineering**

**Circular**

**Date: 15-09-2023**

This is to inform all faculty members of Department of Computer Science & Engineering to attend the meeting on 18-09-2023 at 3:00 pm at HOD's cabin to discuss the following agenda points:

- Mentor-mentee allocation for semester, academic year 2023-2024.
- The process for mentoring.
- Roles and responsibilities of mentors.



Coordinator

Copy to:

1. HOD

2. All Committee Members

B. Mahalakshmi

Suhany  
Divathi  
M. Srinivas  
Amit

**Department of Computer Science & Engineering**

Minutes of Meeting

Date: 15-09-2023

The meeting was commenced on 15-09-2023 at 3:00 pm in HOD's Chamber with the Chairperson Dr.U.M.Fernandes Dimlo, Head of the Department, CSE.

Agenda:

1. Mentor-mentee allocation for the academic year 2023-24.
2. The process for mentoring.
3. Roles and responsibilities of mentors.

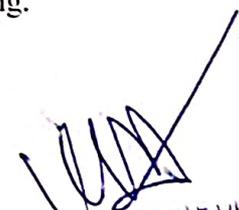
Minutes of Meeting are as follows:

- Mentor-Mentee Allocation for the Academic Year 2024-25 was finalised.
- It was agreed that each faculty member would be assigned 18-20 mentees from the Second-year, third-year and fourth – year.
- The allocation list was reviewed and finalized, ensuring a balanced distribution among faculty members.
- The finalized list will be circulated to all mentors by 15-09-2023.
- The mentoring process includes regular one-on-one meetings, group interactions, and follow-ups with coordinator.
- Instructed the mentors to conduct a meeting once a week with each mentee.
- Special emphasis to be placed on ensuring open communication to address mentees' academic, personal, and career-related concerns.
- Roles and responsibilities of mentors are finalised and requested to circulate to all the respective mentors immediately.

Closing Remarks: The chairperson thanked all the faculty members for their active participation and constructive suggestions, and adjourned the meeting.



Coordinator



Head of Department  
SREYAS INSTITUTE OF ENGINEERING & TECHNOLOGY  
Beside Indu Aranya, Nagole, Hyd - 068

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## Department of Computer Science & Engineering

SIET has established a well-organized Mentor-Mentee system, where mentors act as a guiding figure for students, offering continuous support, knowledge, and advice. They play a crucial role in bridging the communication gap between parents and the college by regularly updating parents on the student's progress and important college developments. The core of effective mentoring lies in building a strong, trustworthy relationship between the mentor and mentee, which:

- Prioritizes the individual needs of the student.
- Ensures ongoing communication with parents, facilitating close monitoring of the student's growth and development.

**Mentor-Mentee Ratio: 1:18**

### **Guidelines for Mentor:**

1. Mentor-Mentee meetings will be held regularly, once a week during the designated mentoring hour. Updates will be recorded in the mentoring file provided to each mentor.
2. Mentors should assist students in updating their personal information on first page of mentoring book. The attendance, internal mid-term marks, and external exam marks are updated in its subsequent pages. The booklet also tracks meetings held with the mentor and, when necessary, with the Head of Department (HOD).
3. Each mentor is responsible for counseling their mentees in the following areas:
  - ✓ Understanding of the subject matter
  - ✓ Attendance percentage
  - ✓ Punctuality and regularity
  - ✓ Behavior (including discipline and issues like ragging)
  - ✓ Engagement in academic activities
  - ✓ Research and project work
  - ✓ Participation in co-curricular and extracurricular activities
4. Orientation Programs and Parent-Teacher Meetings (PTMs) are organized once per semester as part of best practices, aiming to actively involve parents in the mentoring process.
5. A monthly mentoring report must be submitted to the Mentoring Coordinators for review.

## Department of Computer Science & Engineering

### Mentor – Mentee Allocation List for A.Y. 2023-2024

Year & Section	Roll Numbers	Mentor Name	Total no. of Students Allotted
II CSE A	22VE1A0501-22VE1A0518	Mrs.Joshi Padma	18
	22VE1A0519-22VE1A0536	Mr.Soma Rajesh	18
	22VE1A0537-22VE1A0554	Dr.B.Suvarnamukhi	18
	22VE1A0555-22VE1A0564 23VE5A0501-23VE5A0507	Mr.V.Nagesh	17
II CSE B	21VE1A0596,21VE1A05A9 22VE1A0565-22VE1A0581	Dr.M.Swapna	18
	22VE1A0582-22VE1A05A1	Mrs.V.Swathi	18
	22VE1A05A2-22VE1A05B9	Mrs.P.Bala Saraswathi	18
	22VE1A05C0-22VE1A05C8 23VE5A0508-23VE5A0514	Mrs.P.Anusha	17
II CSE C	22VE1A05C9-22VE1A05E5	Dr.B.Kiranmai	17
	22VE1A05E6-22VE1A05G3	Mrs.G.Bhavani	17
	22VE1A05G4-22VE1A05J0	Mr.K.Anjaiah	17
	22VE1A05J1-22VE1A05K2 23VE5A0515-23VE5A0520	Mrs.E.Keerthi	16
II CSE D	22VE1A05K3-22VE1A05M0	Dr.U.M.FernandesDimlo	18
	22VE1A05M1-22VE1A05N8	Mrs.B.Mahalakshmi	18
	22VE1A05N9-22VE1A05Q8	Mr.A.Kanakaiah	18
	22VE1A05Q9-22VE1A05R7 23VE5A0521-23VE5A0526	Mr.D.Rajashekar Reddy	17
III CSE A	20VE1A05J5, 21VE1A0502-21VE1A0518	Dr.JayaramMiryabelli	18
	21VE1A0519-21VE1A0538	Mrs.M.Lubna Yasmeen	18
	21VE1A0539-21VE1A0556	Mr.CH.Deeven Kumar	18
	21VE1A0557-21VE1A0565 22VE5A0501-22VE5A0507	Mr.M.Sudhakar	18
III CSE B	20VE1A0561,20VE1A0588	Dr.J.Pandu Ranga Rao	18

	21VE1A0566-21VE1A0582		
	21VE1A0583-21VE1A05A1	Mrs.K.RamyaLakshmi	18
	21VE1A05A2-21VE1A05C0	Mrs.G.Sowmya	18
	21VE1A05C1-21VE1A05D0 22VE5A0508-22VE5A0514	Mr.V.Bhaskar Reddy	17
III CSE C	21VE1A05D1-21VE1A05E8	Dr.B.Kiranmai	18
	21VE1A05E9-21VE1A05G6	Mr.T.Shiva Prasad	18
	21VE1A05G7-21VE1A05J4	Mrs.P.Archana	18
	21VE1A05J5-21VE1A05K4 22VE5A0515-22VE5A0521	Mrs.S.Sunitha	18
III CSE D	21VE1A05K5-21VE1A05M2	Dr.S.Sowjanya	18
	21VE1A05M3-21VE1A05P1	Mr.P.Venkataiah	18
	21VE1A05P2-21VE1A05Q9	Mrs.P.Srilatha	18
	21VE1A05R0-21VE1A05R8 22VE5A0522-22VE5A0527	Mrs.N.Mounika	17
IV CSE A	20VE1A0501-20VE1A0523	Dr.S.Sridhar Reddy	16
	20VE1A0524-20VE1A0546	Mrs.M.Sushma	16
	20VE1A0547-20VE1A0561 21VE5A0501-21VE5A0506	Mrs.A.Anitha	16
		Mrs.K.Ramadevi	16
IV CSE B	20VE1A0562-20VE1A0577	Dr.S.Deepika	16
	20VE1A0578-20VE1A0596	Mrs.P.Bala Saraswathi	16
	20VE1A0597-20VE1A05B2	Mrs.CH.Divya	16
	20VE1A05B3-20VE1A05C0 21VE5A0507-21VE5A0512	Mr.M.Hari Prasad	16
IV CSE C	20VE1A05C1-20VE1A05D8	Mrs.K.Mounika	16
	20VE1A05D9-20VE1A05F4	Mrs.R.Swathi	16
	20VE1A05F5-20VE1A05H0	Mrs.P.Sudha Rani	16
	20VE1A05H1-20VE1A05J0 21VE5A0513-21VE5A0518	Mrs.A.Divya	17
	20VE1A05J1-20VE1A05K9	Mrs.M.Mounika	16
	20VE1A05L0-20VE1A05M5	Mrs.T.V.Divya	16

# Sreyas Institute of Engineering and Technology

*An Autonomous Institution*

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Accredited by NAAC-A Grade, NBA (CSE, ECE & ME) & ISO 9001:2015 Certified



IV CSE D	20VE1A05M6-20VE1A05P1	Mrs.R.Sailaja	16
	20VE1A05P2-20VE1A05Q0	Mrs.CH.Anusha	16
	21VE5A0519-21VE5A0523		

  
**HOD-CSE**

**HOD-CSE**  
**SREYAS INSTITUTE OF ENGG. & TECH.**  
Beside Indu Aranya, Nagole, Hyd. - 068

## Department of Computer Science & Engineering

### Student Feedback–Introduction

An online centralized procedure is used to get the feedback. The Head of Department (HOD) will propose disciplinary actions to each faculty member based on their overall evaluation. Only students with an attendance rate of 75% or higher are eligible to provide feedback.

All aspects of the teaching and learning process are taken into account when designing a common feedback system at the institutional level for all years. Every semester, we survey students in all four years (I through IV) to get their thoughts on various topics. Prior to the initial internal review, it is gathered through an internet portal

It's measured on a 5-point scale, with 5 points for "Excellent," 4 for "Good," 3 for "Average," 2 for "Satisfactory," and 1 for "Poor." For each term, online feedback is gathered through the students' portal based on the following factors:

- Is the teacher adequately prepared for the class and provides a clear explanation?
- Is the teacher able to communicate effectively through their body language and distinct voice?
- Is the instructor capable of maintaining order and control in the classroom?
- Is the teacher able to captivate the attention of students and address any questions?
- Is the teacher punctual and consistent?
- Do you perceive the teacher as impartial and truthful in their evaluation of papers and personal remarks?
- Are you inspired by the teacher both inside and outside of the classroom?
- A comprehensive evaluation of the instructor.

### Feedback Analysis Process

The calculation of the student's Weighted Average Score (WAS) forms the basis of their feedback analysis procedure.

### Weighted Average Score(WAS)

- The formula for calculating the weighted average score for each student's feedback is  $WAS = \frac{\text{Total acquired Points}}{(\text{Max Points (i.Excellent-4)} * \text{No. of Students} * \text{No. of questions})}$ . This is done for each piece of feedback.
- To determine teacher feedback, the average of WAS for the relevant class is used.

### Rewards/Corrective measures:

The Head of Department (HOD) will either reward the faculty member or counsel/take corrective measures based on the feedback. The students' rating on a scale of 1 to 4 will determine whether they will receive a reward or require counselling. The HOD initiates corrective actions in each course if the faculty's performance index is less than 0.65.

**Corrective measures:**

Faculty members who receive less than 65% of feedback will receive counselling from the Head of Department (HOD) and will be directed to the Domain Lead Committee or Department Advisory Committee. Proper corrective measures, such as attending senior faculty lectures, participating in demonstration lectures, or receiving counselling from the HOD, will be implemented. Additionally, faculty members may enroll in online courses such as NPTEL. They conduct a thorough examination of the feedback and identify their deficiencies. The head of department (HOD) will recommend to the principal that the faculty member be forewarned if the student feedback is unfavorable, despite the implementation of these measures. The following are the award forms and corrective measures.

**Reward**

- Certificates of appreciation letters) and/onwards for the finest teacher will be presented to faculties that achieve exceptional academic results.
- Faculty will receive incentives for publishing their research in reputable journals and conferences.

**SREYAS INSTITUTE OF ENGINEERING & TECHNOLOGY, AN AUTONOMOUS INSTITUTION ( Code: VE )**

Approved By AICTE., Affiliated to JNTUH, HYDERABAD

9-39, Sy No.107, Tattiannaram (V), GSI, Bandlaguda, Nagole, Hyderabad-500068.

Tel : 9959655733

**FACULTY PERFORMANCE EVALUATION SHEET**

Branch & Semester : B.Tech 4/4 Semester-I, Computer Science and Engineering

Academic Year : 2023 - 2024

Sl.No	Name of the Faculty	Subject Taught	1	2	3	4	5	6	7	Overall Percentage	Result
			Is teacher engaging classes regular and punctual?	Teacher's preparation for the class as per standard of context delivery?	Presentation of the subject in the class?	Interaction of the teacher with the students in the class (clearing the doubts)	Conduct of tutorials & sample of question paper with solutions?	Fairness of the teacher in evaluation process?	Availability of teacher for consultation outside the class work?		
1	PALAKURI SUDHA RANI	Cryptography & Network Security	90	83	87	85	80	80	82	84	Good
2	CHAMANTHI ANUSHA	Data Mining	82	75	73	80	75	75	80	77	Good
3	M. SUDHAKAR	Cloud Computing	83	82	80	83	77	83	82	81	Good
4	PULI SRILATHA	Cryptography & Network Security Lab	90	85	85	87	78	80	82	84	Good
5	BELE RAJESHWARI	Industrial Oriented Mini Project/ Summer Internship	72	78	75	73	73	70	77	74	Average
6	KOPPULA MOUNIKA	Industrial Oriented Mini Project/ Summer Internship	72	72	73	72	73	70	77	73	Average
7	BELE RAJESHWARI	Seminar	80	77	75	77	73	80	78	77	Good
8	KOPPULA MOUNIKA	Project Stage - I	77	73	73	75	75	73	77	75	Good
9	M. SUDHAKAR	Project Stage - I	72	77	73	75	72	75	72	74	Average
10	BELE RAJESHWARI	CRT	78	80	75	75	75	82	78	78	Good
11	M. SUDHAKAR	Mentoring	77	78	77	70	75	75	78	76	Good
12	P NARESH KUMAR	Principle Of Entrepreneurship	78	82	75	78	73	72	75	76	Good
13	KOPPULA MOUNIKA	INTERNET OF THINGS	80	73	75	75	72	70	75	74	Average

\*Excellent (4) : >=90 %      \*Good (3) : >=75 & <90%

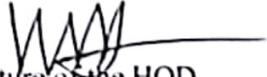
\*Average (2) : >=60 & <75 %    \*Poor (1) : Below 60 %

Formula: Total Obtained Points/(Max Points(i.Excellent-4) \* No.Of.Students \* NoOfQuestions)

**Department of Computer Science & Engineering**

Rewards for the Academic year 2023-24-Semester-1

S.No	FACULTY NAME	RATING	REWARDS
1	Dr.U.M.Fernandes Dimlo	95	Appreciation Letter
2	B Sreenivasu	96	Appreciation Letter
3	J V Mahalakshmi	94	Appreciation Letter
4	P Sulochana	93	Appreciation Letter
5	Somisetti Ashalatha	90	Appreciation Letter
6	Padma Joshi	94	Appreciation Letter
7	CH Mahesh Babu	96	Appreciation Letter
8	K Anjaiah	96	Appreciation Letter
9	Dasoju Divya	90	Appreciation Letter
10	P Srilatha	92	Appreciation Letter
11	J Sujatha	90	Appreciation Letter
12	P Archana	92	Appreciation Letter

  
Signature of the HOD

**HOD-CSE**  
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## Department of Computer Science & Engineering

Corrective measures for the academic year 2023-24–SEM-I

Faculty Name	%Of Feedback	Weakness	Action Taken By Hod
A.Anitha	56	Lessons are Lectured based	Given demos to HOD with Teaching aids
N.Ramesh	59	Less student interactions	Suggested to interact with students

  
Signature of the HOD

HOD-CSE  
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Tel : 9959655733



## FACULTY PERFORMANCE EVALUATION SHEET

Branch &amp; Semester : B.Tech 4/4 Semester-I, Computer Science and Engineering

Academic Year : 2023 - 2024

Sl.No	Name of the Faculty	Subject Taught	1	2	3	4	5	6	7	Overall Percentage	Result
			Is teacher engaging classes regular and punctual?	Teacher's preparation for the class as per standard of context delivery?	Presentation of the subject in the class?	Interaction of the teacher with the students in the class (clearing the doubts)	Conduct of tutorials & sample of question paper with solutions?	Fairness of the teacher in evaluation process?	Availability of teacher for consultation outside the class work?		
1	P NARESH KUMAR	Principle Of Entrepreneurship	82	79	77	73	75	77	75	77	Good
2	KOPPULA MOUNIKA	INTERNET OF THINGS	75	82	73	77	77	79	73	77	Good
3	KOPPULA MOUNIKA	Mentoring	75	75	75	79	71	82	77	76	Good
4	BELE RAJESHWARI	CRT	73	73	79	79	77	77	77	76	Good
5	KOPPULA MOUNIKA	Project Stage - 1	77	75	68	79	71	82	79	76	Good
6	M. SUDHAKAR	Project Stage - 1	75	82	79	79	71	79	73	77	Good
7	DR.U.FERNANDES DIMLO	Seminar	79	79	75	75	73	80	73	76	Good
8	BELE RAJESHWARI	Seminar	77	75	75	77	77	79	79	77	Good
9	KOPPULA MOUNIKA	Industrial Oriented Mini Project/ Summer Internship	75	75	77	79	71	79	79	76	Good
10	M. SUDHAKAR	Industrial Oriented Mini Project/ Summer Internship	71	71	73	75	73	79	75	74	Average
11	PULI SRILATHA	Cryptography & Network Security Lab	77	80	80	84	77	84	77	80	Good
12	M. SUDHAKAR	Cloud Computing	77	77	79	79	73	77	77	77	Good
13	CHAMANTHI ANUSHA	Data Mining	77	79	80	80	73	80	79	78	Good
14	PALAKURI SUDHA RANI	Cryptography & Network Security	82	80	82	86	77	86	82	82	Good

\*Excellent (4) : &gt;=90 %      \*Good (3) : &gt;=75 &amp; &lt;90%

\*Average (2) : &gt;=60 &amp; &lt;75 %    \*Poor (1) : Below 60 %

Formula: Total Obtained Points/(Max Points(I.Excellent-4) \* No.Of.Students \* NoOfQuestions)

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## Department of Computer Science & Engineering

Corrective Measures Academic year 2023-24-SEM-II

Faculty Name	%Of Feedback	Weakness	Action Taken By HOD
Mr.M.Srivas	54	Mock interviews are limited	Suggested to take more mock interviews

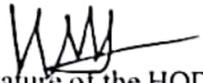
  
Signature of the HOD

HOD-CSE  
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## Department of Computer Science & Engineering

Rewards for the academic year 2023-24 Semester-II

S.No	Faculty Name	Rating	Rewards
1	Mr.M.Sudhakar	98	Appreciation Letter
2	Ms.P.Sudha Rani	98	Appreciation Letter
3	Mrs.G.Ushadri	98	Appreciation Letter
4	Mr.P.Naresh Kumar	98	Appreciation Letter
5	Mr.P.Sriharsha	95	Appreciation Letter
6	Mrs.P.Srilatha	92	Appreciation Letter
7	Mr.K.Anjaiah	93	Appreciation Letter
8	Dr.U.M.Fernandes Dimlo	94	Appreciation Letter

  
Signature of the HOD

HOD-CSE  
SREYAS INSTITUTE OF ENGG. & TECH.  
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Department of Computer Science & Engineering

Corrective Measures Form

Faculty Name: Mr. M. SRINIVAS      Department: CSE  
Subject Name: Design Analysis & Algorithms      Year & Section III - II  
Feedback %: 54%

FEEDBACK POINTS:

STRENGTH: Good Knowledge of Subject.

WEAKNESS: Less Interaction with Students.

SUGGESTIONS (if any): Regularly Ask for Student on teaching methods & Content.

COMMENTS: The teacher Demonstrate the Strong Knowledge by incorporating and interacting with Various methods.

  
Signature of Faculty

  
Signature of HOD

  
Signature of Principal

## Appreciation Letter

To

Dr. V.M. FERNANDES DIMLO

**Subject:** Appreciation for Your excellent feedback

Dear Dr. V.M. FERNANDES DIMLO

Your extraordinary devotion and commitment to our students' development is much appreciated, and on behalf of the Sreyas Institute of Engineering and Technology, Hyderabad, I wish to convey my deepest gratitude.

Your efforts in fostering an engaging and inclusive learning environment have been truly commendable. The enthusiasm and innovative teaching methods you bring to the classroom not only inspire students to excel academically but also help them develop critical life skills and values. The positive feedback from students and parents alike is a testament to the influence you have had on their lives.

We look forward to your continued contributions to the growth and success of our institution.



Principal

## Institute Organogram

