



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

2.6 STUDENTS PERFORMANCE AND LEARNING OUTCOME

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution

S.NO.	DEPARTMENT	LINK
1	PROGRAM OUTCOMES	View Document
2	PROGRAM SPECIFIC OUTCOMES	View Document
3	CO ASSESSMENT PROCESS	View Document
4	ATTAINMENT OF PO/PSO PROCESS	View Document
5	CO-PO, PSO ATTAINMENT (SAMPLE)	View Document
6	CO-PO, PSO MAPPING (SAMPLE)	View Document



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

Program Outcomes

Engineering Graduates will be able to:

- 1: Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2: Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3: Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5: Modern tool usage:** Create, select, and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6: The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7: Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9: Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11: Project management and finance:** An ability to use the techniques, skills and modern engineering tools necessary for engineering practice.
- 12: Independent and Life Long Learning:** Demonstrate a knowledge and understanding of contemporary technologies, their applications and limitations, contemporary research in the broader context of relevant fields.



Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

PROGRAM SPECIFIC OUTCOMES

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

- An ability to understand the concepts of basic Electronics & Communication Engineering and to apply them to various areas like Signal processing, VLSI, Embedded systems, Communication Systems, Digital & Analog Devices, etc.
- An ability to solve complex Electronics and Communication Engineering problems, using latest hardware and software tools, along with analytical skills to arrive cost effective and appropriate solutions.
- Wisdom of social and environmental awareness along with ethical responsibility to have a successful career and to sustain passion and zeal for real-world applications using optimal resources as an Entrepreneur.



Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

PROGRAM SPECIFIC OUTCOMES

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

- **Foundation of mathematical concepts:** To use mathematical methodologies to crack problem using suitable mathematical analysis, data structure and suitable algorithm.
- **Foundation of Computer System:** The ability to interpret the fundamental concepts and methodology of computer systems. Students can understand the functionality of hardware and software aspects of computer systems.
- **Foundations of Software development:** The ability to grasp the software development lifecycle and methodologies of software systems. Possess competent skills and knowledge of software design process. Familiarity and practical proficiency with a broad area of programming concepts and provide new ideas and innovations towards research.



Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)

[Home](#)



CO ASSESSMENT PROCESS

Assessment tools are categorized into two types External Assessment and Internal Assessment.

External and Internal assessment:

External Assessment: This tool displays student knowledge and skills from their performance in the external exams (Theory/Practical), Industry oriented mini project, major project, seminar, comprehensive viva and evaluation is measured as direct assessment

Assessment Process:

S.No.	Assessment type	Description
1.	Internal Assessment(IA)	<p>a) Course Assessment:-The Internal Assessment marks in a theory paper shall be based on two mids that are conducted at the end of 8 and 16 Weeks of each semester. Average marks of the two mid tests are taken as Continuous Internal assessment marks for corresponding subject.</p> <p>b) Laboratory Assessment:-Lab Assignment can be one of the measuring criteria to mainly assess student's practical knowledge with their designing Capabilities. In case of Practical, the Internal Assessment marks shall be based on the laboratory records and one practical test.</p> <p>c) Seminar:- The Internal Assessment for seminar is evaluated at the end of 8th semester by a committee consisting of the Head of the concerned Department and two faculty members of the Department, one of whom shall be the seminar guide.</p> <p>d)Major Project:-The Internal Evaluation is as per the guidelines listed below:</p> <ul style="list-style-type: none">• The Major-project internal evaluation committee includes Head of the Department, Project Coordinator and Project guide.



		<ul style="list-style-type: none">For continuous internal evaluation of the project work, rubrics are prepared and are evaluated at various stages of the project to improve the quality. The final documentation of the project is submitted to final evaluation of the project..
2.	External Assessment(EA)	<p>a) Semester examination (Theory and Lab) are the metric to assess whether all the course outcomes are attained or not, framed by the course owner. Semester Examination is more focused on attainment of course outcomes and uses a Descriptive exam.</p> <p>b) Industry Oriented Mini-Project, in collaboration with industry, is carried out in the summer vacation after B.Tech III year II Semester examinations and is evaluated during the IV year B.Tech II Semester. It is evaluated by the External examiner, Head of the Department, Project Coordinator and Project guide</p> <p>c)Major Project:-The External examiner, Head of the Department, Project Coordinator and Project guide evaluates the Major Project through Viva-Voce and finalize the marks to be awarded by taking into consideration the students' performance and quality of the project</p> <p>d)Comprehensive viva:-Comprehensive viva is conducted in final semester by a committee consisting of Head of the department and two senior faculty members of the department</p>

Internal Assessment: This tool displays student knowledge and skills from their performance in the Internal and external exams (Theory/Practical), Industry oriented mini project, major project, seminar, comprehensive viva and evaluation is measured as direct and indirect assessment

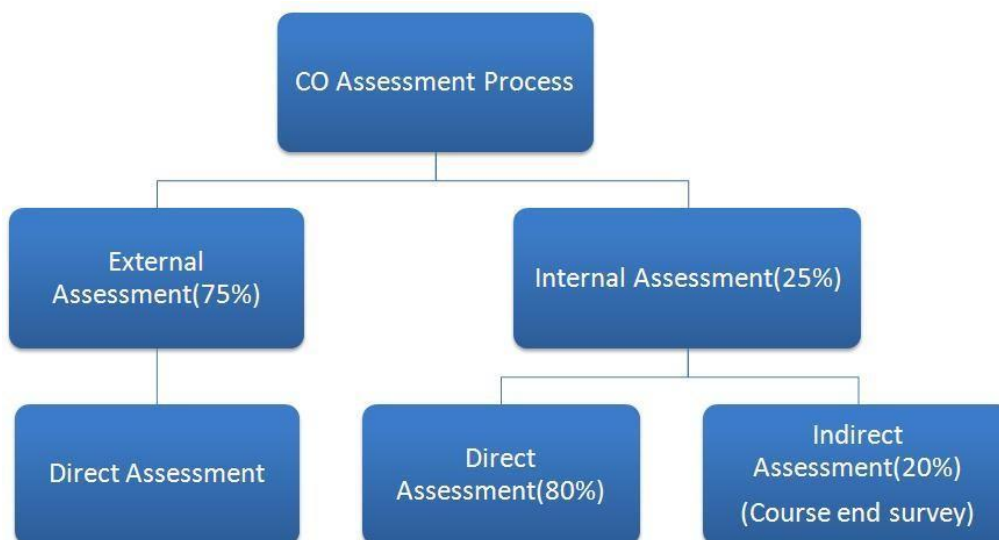
Indirect Assessment: At the end of every course a course end survey is conducted by the respective



course teacher.

Assessment Process:

- The Attainment of Course outcomes for IA are carried out after proper mapping of Internal exam papers (Theory/Lab) to the concerned course outcomes
- To verify the course attainment a Target Level (TL) is set and the attainment levels are calculated based on target level
- For example target level is fixed as 0.5 if 50% of course outcome is expected (Maximum value=1 for 100%)
- Attainment level for course outcome = (X/Y)
- Where X is number of students scored \geq target level marks for concerned Course Outcome and Y is number of students attempted that Course Outcome.
- The Attainment of Course outcomes for EA are equally assumed based on the percentage of students getting more than the chosen average marks for that academic year. Average marks will be decided at the commencement of semester, by a committee consisting of Principal and all Heads of various departments
- Course Instructor will record all the marks of individual student for every question.
- IA of course outcomes is evaluated by giving **80%** weightage to Internal exams and **20%** weightage to course end survey
- Attainment level (AL) for each course is calculated as $AL = 0.75(EA) + 0.25(IA)$



[Home](#)



Rijan



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

COURSE CODE/NAME: C406/ Computer Forensics

Course Code	Course Title	Course Outcomes	TL	IA	EA	AL
C406	Computer Forensics	1. Students will understand the usage of computers in forensic, and how to use various forensic tools for a wide variety of investigations.	0.45	0.85	0.35	0.47
		2. It gives an opportunity to students to continue their zeal in research in computer forensics.	0.45	0.93	0.35	0.49

SUBJECT NAME: COMPUTER FORENSICS

CO'S	MID-I DESCRIPTIVE			
	CO1			
Hall Ticket No.	Q.1	Q.2	Q.3	Q.4
156Y1A0501	3	5		
156Y1A0502		4	3	
156Y1A0503	3	2		
156Y1A0504	1	3		
156Y1A0505	3	3		
156Y1A0506	4	5		
156Y1A0507	4	5		
156Y1A0508		5	2	
156Y1A0509		5	1	
156Y1A0510	3	4		
156Y1A0511	4	5		
156Y1A0512		3	2	
156Y1A0513	3	5		
156Y1A0514	3	5		
156Y1A0515	4	5		
156Y1A0517	5	5		
156Y1A0518	3	5		
156Y1A0519	4	5		
156Y1A0520	5	5		
156Y1A0521	3	5		
156Y1A0522	2	5		

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

156Y1A0523			2	3
156Y1A0524	3	5		
156Y1A0525	3	5		
156Y1A0526	3	5		
156Y1A0527	4	2		
156Y1A0528	2		4	
156Y1A0529	3	5		
156Y1A0530	3	5		
156Y1A0531	3	5		
156Y1A0532	3	5		
156Y1A0533	3	5		
156Y1A0534	2	5		
156Y1A0535	3	5		
156Y1A0536		5		
156Y1A0537	3	5		
156Y1A0538	5	5		
156Y1A0539	4	5		
156Y1A0540	4	5		
156Y1A0541	4	5		
156Y1A0542	4	5		
156Y1A0543	3	5		
156Y1A0544				
156Y1A0545	2	5		
156Y1A0546	1	5		
156Y1A0547	1	5		
156Y1A0548	3	5		
156Y1A0549	5	5		
156Y1A0550		5		
156Y1A0551	3	5		
156Y1A0552	3	5		
156Y1A0553	2	5		
156Y1A0554				
156Y1A0555		5	2	
156Y1A0556	1	5		
156Y1A0557	5	5		
156Y1A0559	2		3	
156Y1A0561	4	5		
156Y1A0562		5	4	
156Y1A0563		4	3	

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

156Y1A0564				
156Y1A0565	1	5		
156Y1A0566	2	5		
156Y1A0567	2	5		
156Y1A0568		5	3	
156Y1A0569	4	3		
156Y1A0570				
156Y1A0571		3	2	
156Y1A0573	2	3		
156Y1A0574	3	5		
156Y1A0575		5	3	
156Y1A0576	5	4		
156Y1A0578	3	5		
156Y1A0579	4	3		
156Y1A0580	3	4		
156Y1A0581		5	3	
156Y1A0582	4	5		
156Y1A0583	2	3		
156Y1A0584				
156Y1A0585	4	5		
156Y1A0586	4	4		
156Y1A0587	5	5		
156Y1A0588	5	4		
156Y1A0589	2	5		
156Y1A0590	4	2		
156Y1A0592	4	5		
156Y1A0593		5	2	
156Y1A0594	5	5		
156Y1A0595		5		5
166Y5A0501		5		
166Y5A0502	5	5		
146Y1A0597		4		

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

MID : I OBJECTIVE																					
Hall Ticket No.	Total marks	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
146Y1A0597	3			0.5	0.5		0.5	0.5	0.5	0.5											
156Y1A0501	6		0.5	0.5		0.5		0.5		0.5		0.5	0.5		0.5		0.5		0.5	0.5	0.5
156Y1A0502	4	0.5	0.5		0.5		0.5		0.5		0.5		0.5							0.5	
156Y1A0503	3		0.5	0.5		0.5	0.5		0.5	0.5											
156Y1A0504	4		0.5		0.5	0.5		0.5		0.5			0.5							0.5	0.5
156Y1A0505	5.5		0.5		0.5		0.5		0.5		0.5	0.5					0.5	0.5	0.5	0.5	0.5
156Y1A0506	7.5		0.5	0.5	0.5		0.5	0.5		0.5	0.5		0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5
156Y1A0507	4		0.5		0.5		0.5		0.5		0.5		0.5							0.5	0.5
156Y1A0508	5		0.5		0.5		0.5	0.5		0.5	0.5	0.5		0.5				0.5		0.5	
156Y1A0509	4	0.5		0.5		0.5		0.5	0.5		0.5		0.5		0.5						
156Y1A0510	5		0.5	0.5			0.5	0.5	0.5	0.5	0.5		0.5							0.5	0.5
156Y1A0511	4		0.5	0.5		0.5	0.5		0.5		0.5	0.5		0.5							
156Y1A0512	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156Y1A0513	2						0.5	0.5		0.5		0.5									
156Y1A0514	3					0.5				0.5								0.5	0.5	0.5	0.5
156Y1A0515	4	0.5	0.5	0.5		0.5	0.5		0.5					0.5	0.5						
156Y1A0517	4		0.5	0.5	0.5		0.5	0.5		0.5	0.5		0.5								
156Y1A0518	5	0.5	0.5	0.5		0.5	0.5		0.5				0.5						0.5	0.5	0.5
156Y1A0519	3				0.5	0.5			0.5		0.5		0.5								0.5
156Y1A0520	3			0.5	0.5		0.5	0.5	0.5	0.5											

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

156Y1A0521	3		0.5		0.5		0.5		0.5										0.5	0.5	
156Y1A0522	4				0.5	0.5	0.5				0.5		0.5	0.5					0.5	0.5	
156Y1A0523	4	0.5	0.5		0.5		0.5	0.5	0.5	0.5	0.5										
156Y1A0524	3				0.5	0.5	0.5	0.5	0.5	0.5											
156Y1A0525	4		0.5	0.5	0.5	0.5	0.5		0.5	0.5		0.5									
156Y1A0526	3		0.5		0.5				0.5	0.5									0.5	0.5	
156Y1A0527	2		0.5	0.5		0.5		0.5													
156Y1A0528	4		0.5					0.5	0.5	0.5	0.5								0.5	0.5	0.5
156Y1A0529	4	0.5	0.5	0.5		0.5		0.5	0.5		0.5	0.5									
156Y1A0530	4	0.5				0.5	0.5	0.5	0.5	0.5	0.5					0.5					
156Y1A0531	4		0.5		0.5		0.5		0.5				0.5		0.5		0.5		0.5		
156Y1A0532	4		0.5		0.5		0.5		0.5	0.5					0.5	0.5		0.5			
156Y1A0533	3		0.5	0.5		0.5					0.5				0.5	0.5					
156Y1A0534	4			0.5	0.5		0.5				0.5	0.5		0.5					0.5	0.5	
156Y1A0535	4			0.5	0.5	0.5	0.5		0.5		0.5								0.5	0.5	
156Y1A0536	4	0.5						0.5	0.5	0.5							0.5	0.5		0.5	0.5
156Y1A0537	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156Y1A0538	3		0.5		0.5		0.5	0.5		0.5						0.5					
156Y1A0539	2		0.5		0.5		0.5							0.5							
156Y1A0540	5		0.5			0.5	0.5	0.5	0.5	0.5	0.5					0.5			0.5	0.5	
156Y1A0541	5	0.5		0.5		0.5	0.5		0.5		0.5	0.5	0.5					0.5		0.5	
156Y1A0542	4		0.5		0.5		0.5	0.5	0.5				0.5	0.5		0.5					
156Y1A0543	4		0.5			0.5	0.5		0.5		0.5	0.5	0.5							0.5	

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

156Y1A0544	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156Y1A0545	6	0.5	0.5	0.5	0.5				0.5	0.5	0.5	0.5					0.5	0.5	0.5	0.5
156Y1A0546	5	0.5	0.5				0.5	0.5	0.5	0.5	0.5	0.5	0.5						0.5	
156Y1A0547	3		0.5	0.5		0.5		0.5		0.5		0.5								
156Y1A0548	2	0.5		0.5		0.5	0.5													
156Y1A0549	4		0.5	0.5		0.5		0.5		0.5	0.5						0.5	0.5		
156Y1A0550	3	0.5	0.5		0.5		0.5			0.5		0.5								
156Y1A0551	4		0.5	0.5		0.5		0.5		0.5		0.5							0.5	0.5
156Y1A0552	5	0.5		0.5		0.5				0.5	0.5	0.5					0.5	0.5	0.5	0.5
156Y1A0553	3		0.5	0.5	0.5		0.5		0.5			0.5								
156Y1A0554	3				0.5	0.5	0.5								0.5	0.5	0.5			
156Y1A0555	5		0.5		0.5	0.5	0.5	0.5		0.5	0.5							0.5	0.5	0.5
156Y1A0556	4	0.5	0.5	0.5		0.5				0.5	0.5		0.5	0.5						
156Y1A0557	4	0.5	0.5	0.5	0.5		0.5	0.5		0.5		0.5		0.5				0.5	0.5	0.5
156Y1A0559	4	0.5	0.5		0.5		0.5	0.5		0.5	0.5									0.5
156Y1A0561	2		0.5	0.5		0.5	0.5													
156Y1A0562	4	0.5	0.5		0.5					0.5	0.5	0.5							0.5	0.5
156Y1A0563	1			0.5				0.5												
156Y1A0564	5			0.5	0.5	0.5		0.5	0.5		0.5	0.5		0.5					0.5	0.5
156Y1A0565	3		0.5	0.5		0.5	0.5	0.5	0.5	0.5			0.5	0.5						0.5
156Y1A0566	3		0.5		0.5			0.5		0.5		0.5	0.5							
156Y1A0567	6	0.5	0.5	0.5	0.5		0.5		0.5	0.5	0.5						0.5	0.5	0.5	0.5
156Y1A0568	3	0.5	0.5					0.5	0.5	0.5	0.5									

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

156Y1A0569	5		0.5	0.5		0.5		0.5	0.5		0.5	0.5					0.5	0.5		0.5	
156Y1A0570	5		0.5		0.5	0.5		0.5		0.5		0.5		0.5				0.5	0.5	0.5	0.5
156Y1A0571	3		0.5				0.5	0.5	0.5	0.5	0.5										
156Y1A0573	3				0.5	0.5	0.5	0.5					0.5	0.5							
156Y1A0574	5		0.5	0.5		0.5					0.5	0.5		0.5		0.5		0.5		0.5	0.5
156Y1A0575	5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5									0.5	
156Y1A0576	4		0.5	0.5	0.5	0.5		0.5	0.5	0.5		0.5	0.5							0.5	
156Y1A0578	5		0.5	0.5	0.5		0.5	0.5		0.5	0.5	0.5							0.5	0.5	
156Y1A0579	3		0.5	0.5		0.5		0.5				0.5	0.5								
156Y1A0580	4		0.5	0.5		0.5	0.5		0.5	0.5		0.5		0.5							
156Y1A0581	5		0.5	0.5						0.5	0.5	0.5	0.5		0.5				0.5	0.5	0.5
156Y1A0582	4		0.5	0.5	0.5	0.5			0.5		0.5	0.5	0.5								
156Y1A0583	4	0.5		0.5		0.5	0.5		0.5	0.5	0.5				0.5						
156Y1A0584	3		0.5			0.5	0.5	0.5	0.5								0.5				
156Y1A0585	5		0.5				0.5	0.5	0.5	0.5				0.5	0.5			0.5	0.5		0.5
156Y1A0586	7		0.5	0.5		0.5	0.5	0.5	0.5		0.5	0.5		0.5	0.5		0.5	0.5		0.5	0.5
156Y1A0587	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156Y1A0588	6		0.5	0.5	0.5		0.5		0.5	0.5	0.5	0.5		0.5					0.5	0.5	0.5
156Y1A0589	5	0.5		0.5	0.5		0.5		0.5	0.5	0.5		0.5			0.5					0.5
156Y1A0590	5	0.5	0.5	0.5			0.5	0.5	0.5		0.5	0.5			0.5					0.5	
156Y1A0592	3	0.5		0.5	0.5		0.5		0.5	0.5											
156Y1A0593	6		0.5	0.5				0.5	0.5					0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
156Y1A0594	3		0.5	0.5		0.5		0.5		0.5	0.5										

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

156Y1A0595	4		0.5		0.5		0.5		0.5	0.5						0.5	0.5				0.5
156Y1A0596	4			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5										
156Y1A0597	4		0.5		0.5	0.5	0.5	0.5		0.5	0.5				0.5						
156Y1A0598	7		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5		0.5		0.5		0.5	
156Y1A0599	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156Y1A05A1	5		0.5	0.5		0.5	0.5	0.5		0.5	0.5	0.5				0.5	0.5				
156Y1A05A2	3		0.5		0.5	0.5		0.5			0.5	0.5									
156Y1A05A3	4		0.5	0.5		0.5		0.5	0.5	0.5	0.5										0.5
156Y1A05A4	4	0.5		0.5		0.5		0.5	0.5					0.5	0.5						0.5
166Y5A0501	3		0.5	0.5	0.5		0.5			0.5		0.5									
166Y5A0502	5		0.5		0.5	0.5		0.5	0.5		0.5	0.5		0.5				0.5		0.5	



Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

WARANGAL - 506 371 (TS)

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

CO'S	MID-II DESCRIPTIVE			
	CO2			
Hall Ticket No.	Q.1	Q.2	Q.3	Q.4
156Y1A0501	5	5		
156Y1A0502	4	5		
156Y1A0503		5		3
156Y1A0504	5	3		
156Y1A0505	5	2		
156Y1A0506	5	5		
156Y1A0508	5	3		
156Y1A0509	5	4		
156Y1A0510	4	5		
156Y1A0511	5			5
156Y1A0513	5	4		
156Y1A0514	5	2		
156Y1A0515	5	5		
156Y1A0517	5	5		
156Y1A0518	5			4
156Y1A0519	5	5		
156Y1A0520	5	5		
156Y1A0521	5		5	
156Y1A0522	5	5		
156Y1A0523		5	4	
156Y1A0524	5	4		
156Y1A0525	3	5		
156Y1A0526			5	5
156Y1A0527	5	5		
156Y1A0528	5	5		
156Y1A0529	5	5		
156Y1A0530	5	3		
156Y1A0531	5	5		
156Y1A0532	5	5		
156Y1A0533	4	5		
156Y1A0534	5	5		
156Y1A0535	4		5	
156Y1A0536		5		
156Y1A0538				5
156Y1A0539	5			
156Y1A0540	3			5

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

156Y1A0541	4	5		5
156Y1A0542		5	4	
156Y1A0543	5	3		
156Y1A0545	5	4		
156Y1A0546				
156Y1A0547	5	4		
156Y1A0548			5	3
156Y1A0549	5	4		
156Y1A0550	5	4		
156Y1A0551		5	5	
156Y1A0552	5	4		
156Y1A0554	5	5		
156Y1A0555	5	5		
156Y1A0556	5	5		
156Y1A0557		5	4	
156Y1A0559				
156Y1A0561	5		5	
156Y1A0562	5		3	
156Y1A0563	5			4
156Y1A0564			4	5
156Y1A0566	5	5		
156Y1A0567	5		5	4
156Y1A0568			5	
156Y1A0571	5	5		
156Y1A0574				
156Y1A0575	4		5	
156Y1A0578	5		3	
156Y1A0579	5		5	
156Y1A0581		5		5
156Y1A0582				
156Y1A0583			5	5
156Y1A0584	4		5	
156Y1A0585			5	
156Y1A0586		5	5	
156Y1A0588	5	5		
156Y1A0589	5			5
156Y1A0590	5		3	
156Y1A0592	5			4
156Y1A0593			5	4

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

156Y1A0594	5		4	
156Y1A0595			4	5
156Y1A0596		5		5
156Y1A0597				
156Y1A0598		5	5	5
156Y1A05A1	5			
156Y1A05A2	5		4	
156Y1A05A3	5			4
156Y1A05A4	5		4	
166Y5A0501		5	5	
166Y5A0502	5			4
146Y1A0597	5			2

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

Hall Ticket No.	Total marks	MID : II OBJECTIVE																			
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
146Y1A0597	3				0.5	0.5	0.5				0.5	0.5									0.5
156Y1A0501	6		0.5		0.5		0.5	0.5		0.5		0.5				0.5	0.5	0.5	0.5	0.5	0.5
156Y1A0502	4	0.5		0.5	0.5	0.5		0.5	0.5		0.5			0.5							
156Y1A0503	6	0.5		0.5	0.5	0.5		0.5		0.5	0.5		0.5		0.5		0.5			0.5	0.5
156Y1A0504	6	0.5	0.5	0.5		0.5	0.5		0.5	0.5	0.5	0.5		0.5	0.5					0.5	
156Y1A0505	6		0.5	0.5		0.5	0.5	0.5	0.5		0.5	0.5		0.5	0.5		0.5		0.5		
156Y1A0506	6	0.5	0.5		0.5	0.5		0.5		0.5		0.5	0.5		0.5	0.5		0.5			0.5
156Y1A0508	7		0.5	0.5		0.5	0.5	0.5		0.5	0.5	0.5		0.5	0.5	0.5		0.5	0.5		0.5
156Y1A0509	7	0.5		0.5	0.5		0.5	0.5	0.5		0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5		
156Y1A0510	5	0.5		0.5		0.5		0.5	0.5		0.5	0.5		0.5	0.5		0.5				
156Y1A0511	3		0.5	0.5		0.5		0.5		0.5		0.5									
156Y1A0513	3		0.5		0.5		0.5		0.5	0.5		0.5									
156Y1A0514	3		0.5		0.5	0.5		0.5		0.5			0.5								
156Y1A0515	3			0.5	0.5	0.5	0.5	0.5		0.5											
156Y1A0517	3		0.5		0.5	0.5		0.5	0.5												0.5
156Y1A0518	6		0.5	0.5		0.5				0.5	0.5	0.5	0.5				0.5	0.5	0.5	0.5	0.5
156Y1A0519	6	0.5	0.5	0.5	0.5		0.5			0.5	0.5		0.5		0.5		0.5			0.5	0.5
156Y1A0520	5	0.5	0.5	0.5	0.5	0.5			0.5	0.5	0.5									0.5	0.5
156Y1A0521	6	0.5	0.5	0.5	0.5		0.5		0.5	0.5		0.5		0.5	0.5				0.5	0.5	0.5
156Y1A0522	5		0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5								

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

156Y1A0523	6			0.5	0.5		0.5	0.5	0.5	0.5		0.5	0.5	0.5		0.5			0.5	0.5	
156Y1A0524	4		0.5	0.5		0.5		0.5	0.5	0.5		0.5	0.5								
156Y1A0525	7	0.5		0.5		0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5				0.5	0.5	0.5
156Y1A0526	9	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5
156Y1A0527	7	0.5		0.5	0.5		0.5	0.5		0.5	0.5		0.5	0.5	0.5		0.5	0.5	0.5	0.5	
156Y1A0528	5		0.5	0.5		0.5	0.5		0.5	0.5		0.5	0.5		0.5			0.5			
156Y1A0529	4		0.5		0.5	0.5					0.5		0.5	0.5		0.5		0.5			
156Y1A0530	4			0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5									
156Y1A0531	5	0.5		0.5		0.5		0.5	0.5	0.5		0.5	0.5							0.5	0.5
156Y1A0532	4	0.5			0.5		0.5	0.5		0.5	0.5	0.5									0.5
156Y1A0533	3			0.5	0.5		0.5		0.5		0.5										0.5
156Y1A0534	3		0.5		0.5			0.5	0.5	0.5											0.5
156Y1A0535	6	0.5		0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5							0.5	0.5	0.5
156Y1A0536	4	0.5		0.5	0.5	0.5		0.5	0.5		0.5	0.5	0.5	0.5		0.5					0.5
156Y1A0538	5		0.5	0.5						0.5	0.5	0.5					0.5	0.5	0.5	0.5	0.5
156Y1A0539	3		0.5		0.5	0.5		0.5		0.5	0.5										
156Y1A0540	4		0.5		0.5	0.5		0.5	0.5								0.5	0.5			0.5
156Y1A0541	4		0.5	0.5		0.5	0.5		0.5	0.5		0.5			0.5						
156Y1A0542	4			0.5	0.5	0.5		0.5	0.5		0.5	0.5								0.5	
156Y1A0543	7		0.5	0.5		0.5		0.5	0.5		0.5	0.5	0.5		0.5	0.5		0.5	0.5	0.5	0.5
156Y1A0545	5	0.5		0.5		0.5	0.5		0.5	0.5		0.5				0.5		0.5	0.5		
156Y1A0546	3		0.5	0.5	0.5				0.5		0.5	0.5									
156Y1A0547	3		0.5	0.5			0.5	0.5				0.5		0.5							

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

156Y1A0548	4		0.5	0.5		0.5		0.5	0.5		0.5		0.5	0.5							
156Y1A0549	5	0.5		0.5	0.5		0.5	0.5					0.5	0.5	0.5		0.5	0.5			
156Y1A0550	3		0.5		0.5		0.5		0.5	0.5											0.5
156Y1A0551	3	0.5				0.5	0.5	0.5												0.5	0.5
156Y1A0552	4		0.5	0.5		0.5	0.5		0.5	0.5		0.5	0.5								
156Y1A0554	5		0.5		0.5			0.5	0.5			0.5	0.5	0.5	0.5					0.5	0.5
156Y1A0555	7	0.5		0.5		0.5	0.5		0.5	0.5		0.5		0.5	0.5	0.5		0.5	0.5	0.5	0.5
156Y1A0556	3		0.5	0.5		0.5		0.5	0.5			0.5									
156Y1A0557	4		0.5	0.5		0.5	0.5					0.5	0.5								
156Y1A0559	4				0.5	0.5	0.5								0.5	0.5	0.5			0.5	0.5
156Y1A0561	3		0.5		0.5	0.5		0.5					0.5	0.5							
156Y1A0562	3			0.5	0.5	0.5	0.5	0.5		0.5											
156Y1A0563	5		0.5			0.5	0.5			0.5	0.5			0.5		0.5	0.5			0.5	0.5
156Y1A0564	5			0.5	0.5			0.5	0.5		0.5	0.5		0.5	0.5		0.5				0.5
156Y1A0566	3			0.5	0.5			0.5	0.5	0.5				0.5							
156Y1A0567	4		0.5		0.5		0.5		0.5	0.5		0.5		0.5							0.5
156Y1A0568	4	0.5		0.5		0.5	0.5	0.5			0.5		0.5	0.5							
156Y1A0571	4		0.5		0.5			0.5	0.5		0.5		0.5		0.5	0.5					
156Y1A0574	3	0.5		0.5	0.5		0.5	0.5		0.5											
156Y1A0575	5		0.5					0.5	0.5	0.5	0.5			0.5	0.5	0.5				0.5	0.5
156Y1A0578	5		0.5		0.5		0.5	0.5	0.5		0.5	0.5		0.5		0.5		0.5		0.5	
156Y1A0579	3		0.5		0.5		0.5				0.5	0.5	0.5								
156Y1A0581	5		0.5		0.5		0.5	0.5		0.5							0.5	0.5	0.5	0.5	0.5

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

156Y1A0582	3		0.5				0.5			0.5	0.5								0.5	0.5	
156Y1A0583	6	0.5					0.5	0.5	0.5			0.5	0.5	0.5	0.5			0.5	0.5	0.5	0.5
156Y1A0584	3	0.5		0.5	0.5		0.5		0.5			0.5									
156Y1A0585	3		0.5		0.5	0.5		0.5	0.5												0.5
156Y1A0586	3			0.5	0.5		0.5	0.5	0.5												0.5
156Y1A0588	5	0.5				0.5	0.5	0.5							0.5	0.5	0.5	0.5	0.5	0.5	0.5
156Y1A0589	5	0.5	0.5				0.5	0.5	0.5	0.5							0.5	0.5	0.5	0.5	0.5
156Y1A0590	4	0.5	0.5		0.5	0.5	0.5					0.5			0.5	0.5					
156Y1A0592	3		0.5	0.5				0.5	0.5				0.5	0.5							
156Y1A0593	3			0.5		0.5	0.5	0.5												0.5	0.5
156Y1A0594	3		0.5		0.5	0.5	0.5		0.5			0.5									
156Y1A0595	3			0.5	0.5		0.5	0.5	0.5	0.5											
156Y1A0596	4				0.5	0.5	0.5	0.5	0.5											0.5	0.5
156Y1A0597	4				0.5					0.5	0.5	0.5			0.5				0.5	0.5	0.5
156Y1A0598	4			0.5	0.5	0.5	0.5		0.5	0.5				0.5	0.5						
156Y1A05A1	3			0.5	0.5		0.5	0.5				0.5	0.5								
156Y1A05A2	3		0.5		0.5	0.5		0.5	0.5												0.5
156Y1A05A3	4		0.5		0.5		0.5	0.5		0.5		0.5	0.5						0.5		
156Y1A05A4	4			0.5	0.5	0.5	0.5				0.5	0.5	0.5	0.5							
166Y5A0501	4	0.5				0.5	0.5			0.5	0.5	0.5	0.5								0.5
166Y5A0502	4		0.5	0.5			0.5	0.5	0.5			0.5	0.5	0.5							



Rijan

Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar, Hasannaparthi, Warangal - 506371, Telangana. Website: www.sritw.org

Phonen o: 0870-2818302. Email: principal@sritw.org.

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

Process of calculating Internal Assessment (IA) of Course Outcomes

Internal (Mid) question paper is framed with four questions with respect to the course outcomes of the subject with bloom's taxonomy.

Evaluation will be done for two questions attempted out of 4 questions.

Attempted questions will be taken into account for the attainment if the question target level assumed is reached.

Target level of sample taken to the consideration has set for 3.

The count for the students whose target level is measured against the total number of students against total number of students attempted the question.

If two questions are framed for a single course outcome, average is taken into consideration.

The same is applied for the questions with different course outcomes.

20% of the course end survey report and 80% of attainments of course outcomes are considered for course attainment.

	Descriptive	Objective	Assignment	Average	80% of Average	Survey	20% of Survey	IA
CO1	0.71	0.88	1	0.86	0.68	0.87	0.17	0.85
CO2	0.97	0.86	1	0.94	0.75	0.9	0.18	0.93



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



Attainment of Program Outcomes and Program Specific Outcomes

PO Attainment process

1. Direct Assessment process
2. Indirect Assessment Process

Direct Assessment process

Two mid exams and end semester exam are conducted to evaluate the performance of the students. The questions in the exams are mapped to Topic learning outcomes which are written for every unit and in turn mapped to course outcomes. Then course outcomes are mapped to program outcomes.

- To attain PO proper CO to PO mapping is implemented
- Each PO is calculated from the contribution made by each mapped CO.
- PO attainment = X/Y , Where X is Sum of contribution made by courses to assess PO and Y is total number of courses contributed to PO.

Indirect Assessment Process

In this assessment process various Surveys are conducted among the Stake holders. The data generated from the surveys are used to evaluate Program Outcomes. The stake holders being Alumni, Employer, Parent and Graduate Survey. The surveys are obtained from the stake holders on a 3-point scale.

Indirect Assessment tool

Alumni surveys

Employer survey

Graduate survey

Parent survey

The overall PO attainment is calculated by considering 80% weightage of direct assessment and 20% weight age of indirect assessment.

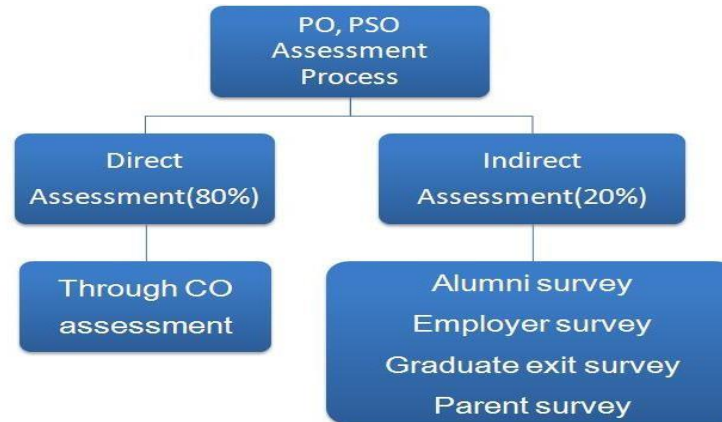


SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE



CO-PO MAPPING

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	2	1	-	2	3	1	-	1	-	-	-	1
CO2	2	1	-	1	-	-	-	-	-	-	-	-
Avg.	2	1	-	1.5	3	1		1	-	-	-	1

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

CO-PSO MAPPING

	PSO1	PSO2	PSO3
CO1	1	1	-
CO2	1	-	1
Avg.	1	1	1

CO-PO ATTAINMENT

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	0.94	0.47	-	0.94	1.41	0.47	-	0.47	-	-	-	0.47
CO2	0.98	0.49	-	0.49	-	-	-	-	-	-	-	-
Avg.	0.96	0.48	-	0.715	1.41	0.47	-	0.47	-	-	-	0.47

CO-PSO ATTAINMENT

	PSO1	PSO2	PSO3
CO1	0.47	0.47	-
CO2	0.49	-	0.49
Avg.	0.48	0.47	0.49

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
(2021-22)

CO-PO PSO ATTAINMENT

Code	Subject	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C101	M-I	1.62	1.87	1.03	1.07	-	-	-	-	-	-	-	1.40	-	-	-
C102	AP	2.13	1.07	2.13	1.38	1.6	1.8	--	-	-	-	-	1.7	-	-	-
C103	PPL	1.48	1.48	2.22	-	-	-	-	-	--	-	-	-	-	-	-
C104	EG	1.8	1.2	1.2	-	1.2	-	-	-	-	1.2	1.2	1.2	-	-	-
C105	AP LAB	2.72	2.22	-	-	2.22	2.4	-	-	-	-	-	2.4	-	-	-
C106	PPL LAB	1.98	2.14	2.14	-	-	-	-	-	-	-	-	-	-	-	-
C111	M-II	1.22	1.22	0.91	1.02	-	-	-	-	-	-	-	0.81	-	-	-
C112	EC	0.9	0.65	0.54	0.41	0.60	-	0.68	-	-	-	-	0.32	-	-	-
C113	BEE	0.34	0.35	0.19	0.19	0.19	-	-	-	-	0.19	-	-	-	-	-
C114	EW	1.99	-	-	2	1.99	-	-	-	1.99	-	2.74	1.49	-	-	-
C115	ENGLISH	-	1.23	-	-	-	-	-	-	-	1.16	-	3.1	-	-	-
C116	EC LAB	1.73	1.73	0.99	1.23	1.98	0.99	1.98	-	-	-	-	0.99	-	-	-
C117	ELCS	-	-	-	-	-	-	-	-	1.64	2.95	-	1.64	-	-	-
C118	BEE LAB	1.98	1.73	1.65	1.48	1.3	-	-	-	-	-	-	-	-	-	-
C201	EDC	1.98	2.16	2.16	2.16	1.79	0.75	0.83	-	-	0.3	0.3	0.18	2.16	1.98	0.72
C202	NATL	1.51	1.29	-	1.08	-	-	-	-	-	-	-	-	2.25	1.5	-
C203	DSD	1.45	1.56	0.98	0.98	0.93	-	-	-	-	-	-	-	1.49	1.32	-
C204	SS	1.26	0.75	0.94	1.13	0.56	-	-	-	-	-	-	-	0.98	0.98	-
C205	PTSP	2.21	1.66	2.03	-	1.66	-	-	-	-	-	-	-	2.21	2.21	-

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

C206	EDC LAB	1.85	1.64	1.27	-	-	-	-	-	-	-	-	-	1.09	0.91	-
C207	BS LAB	0.8	0.9	0.8	0.7	-	0.6	-	-	-	-	-	-	1.71	1.303	-
C208	DSD LAB	1.16	1.16	1.40	0.93	-	0.70	-	-	-	-	-	-	2.56	1.86	-
C301	MPMC	2.6	2.28	1.78	2.6	-	-	-	-	-	-	-	-	2.6	2.14	1.89
C302	DCN	2.19	2.19	1.95	0.73	0.50	-	-	-	-	-	-	-	1.45	0.97	-
C303	CS	2.14	1.70	1.76	1.72	1.76	-	1.80	-	-	2.14	-	1.43	2.14	2.19	0.71
C304	BEFA	0.75	0.78	0.73	1.02	2.34	1.13	-	1.46	1.46	1.26	0.78	1.28	0.76	-	0.78
C305	EMI	0.66	0.66	-	0.63	-	-	-	-	-	0.63	-	0.63	0.83	0.64	0.47
C306	MPMCL	2.05	1.28	-	0.82	1.28	-	-	-	-	-	-	-	2.46	1.66	-
C307	DCN LAB	2.25	1.8	1.39	-	1.92	1.92	-	-	-	-	-	-	1.34	1.15	-
C308	ACS LAB	2.17	1.26	1.27	0.64	0.62	-	-	-	-	-	-	-	1.87	1.24	-
C401	MWOC	1.93	1.93	1.45	1.13	-	-	-	-	-	-	-	-	1.13	1.77	-
C402	DIP	2.61	1.74	1.75	1.75	1.74	-	-	-	-	-	-	-	1.52	1.30	-
C403	DBMS	0.67	0.67	0.67	-	-	-	0.87	-	-	-	0.87	0.87	-	0.67	0.67
C404	PPLE	1.42	1.072	1.072	-	-	-	-	-	-	-	-	-	1.072	0.536	-
C405	MWOCLI	1.19	1.19	1.43	0.96	-	0.71	-	-	-	-	-	-	2.62	1.91	-
C211	LPMC	1.69	1.50	1.13	1.22	-	-	-	-	-	-	-	0.93	1.22	1.5	1.5
C212	EMFW	1.78	1.33	1.31	1.97	0.80	-	-	-	-	-	-	-	1.39	1.39	-
C213	ADC	2.85	1.333	0.951	-	-	-	-	-	-	-	-	-	1.29	1.11	-
C214	LICA	2.08	1.18	1.16	0.87	1.82	-	-	-	-	-	-	-	1.76	1.18	-
C215	ECA	1.54	1.52	1.52	1.52	0.76	-	-	-	-	-	0.76	0.00	1.78	2.28	-
C216	ADC LAB	1.00	1.50	-	1.00	-	1.00	-	-	-	-	-	-	2.50	2.00	-
C217	IC LAB	2.82	1.88	2.82	-	-	-	-	-	-	-	1.56	1.56	2.82	1.88	1.88
C218	ECA LAB	1.54	1.52	1.52	1.52	0.76	-	-	-	-	-	0.76	0.00	1.78	2.28	-

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

C311	AWP	2.27	1.42	1.7	1.14	1.13	-	-	-	-	-	-	-	2.55	1.42	-
C312	DSP	2.31	2.31	-	1.54	--	-	-	-	-	-	-	-	2.31	2.31	-
C313	VLSID	1.69	1.33	1.21	1.82	0.80	-	-	-	-	-	-	-	1.36	1.36	-
C314	MCN	2.49	2.05	1.91	-	2.64	-	-	-	-	-	-	-	2.64	2.64	-
C315	EP	1.71	1.01	1.26	1.90	1.48	-	-	-	-	-	-	-	2.27	1.52	-
C316	ECD LAB	0.88	1.32	0.88	0.88	-	0.88	-	-	-	-	-	-	2.20	1.76	-
C317	DSP LAB	2.31	2.31	-	1.54	-	-	-	-	-	-	-	-	1.22	1.09	1.36
C318	SCRP	1.29	0.86	1.70	1.70	2.14	-	-	-	-	1.29	1.70	1.71	0.86	0.86	0.86
C411	RS	0.66	0.43	0.67	0.85	0.6	-	-	-	-	-	-	-	0.58	0.51	-
C412	LWPVLSI	1.56	1.56	0.98	0.98	0.93	-	-	-	-	-	-	-	1.56	1.37	-
C413	NCRES	1.65	1.38	1.05	0.82	-	0.82	-	-	-	-	-	-	2.150	1.654	-
C414	CV	1.95	2.02	1.46	1.23	0.75	1.18	1.08	0.78	1.45	1.27	-	-	1.88	1.99	-
C415	IOMP	1.88	2.20	1.93	2.03	1.84	1.75	2.14	2.20	2.18	1.45	2.06	2.17	2.18	2.14	1.46
C416	MP	2.26	2.66	2.35	2.46	2.26	2.08	2.65	2.68	2.69	1.77	2.46	2.68	2.69	2.67	1.79
C417	SEMINAR	2.5	2.26	1.6	1	-	1.7	1.6	0.6	-	1.9	-	-	2.26	1.99	1.7
Direct Attainment		1.74	1.49	1.40	1.27	1.36	1.22	1.36	1.28	1.63	1.250	1.26	1.23	1.79	1.55	1.12
Indirect Attainment		2.74	2.55	2.47	2.07	2.32	2.16	2.46	2.43	2.3	2.424	2.31	2.32	2.38	2.48	1.96
CO Attainment		1.94	1.70	1.60	1.43	1.55	1.40	1.58	1.51	1.76	1.48	1.47	1.44	1.90	1.73	1.28


HOD



PRINCIPAL
Principal

Sumathi Reddy Institute of Technology for Women

Ananthasagar (V), Hasanparthy (M)

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.

WARANGAL 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(2021-2022)

CO-PO PSO ATTAINMENT

Course Code	Subject	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2	PSO 3
C101	M-I	1.79	1.61	1.35	1.19	-	-	-	-	-	-	-	1.19	-	-	-
C102	EC	1.41	0.94	0.78	0.58	0.98	-	0.94	-	-	-	-	0.47	-	-	-
C103	BEE	0.78	0.58	0.33	0.33	0.34	-	-	-	-	0.33	-	-	-	-	-
C104	EW	1.98	-	-	1.98	1.98	-	-	-	1.98	-	2.72	1.49	-	-	-
C105	ENGLISH	-	2.34	-	-	-	-	-	-	-	2.3	-	1.5	-	-	-
C106	EC LAB	1.73	1.73	0.99	1.23	1.98	0.99	1.98	-	-	-	-	0.99	-	-	-
C107	Elcs Lab	-	-	-	-	-	-	-	-	1.65	2.97	-	1.65	-	-	-
C108	BEE LAB	1.96	1.72	1.64	1.22	1.3	-	-	-	-	-	-	-	-	-	-
C111	M-II	1.39	1.39	1.04	1.16	-	-	-	-	-	-	-	0.93	-	-	-
C112	AP	1.72	0.85	1.71	1.2	1.29	-	-	-	-	-	-	1.43	-	-	-
C113	PPS	1.82	1.82	2.74	-	-	-	-	-	-	-	-	-	-	-	-
C114	EG	2.75	-	-	-	1.83	-	-	-	0.91	0.91	-	-	-	-	-
C115	AP LAB	2.7	2.22	-	-	2.22	2.47	-	-	-	-	-	2.47	-	-	-
C116	PPS LAB	1.98	2.14	2.14	-	-	-	-	-	-	-	-	-	-	-	-
C201	ADE	2.08	1.56	1.56	-	-	-	-	-	-	1.42	1.6	1.82	2.21	1.6	1.6
C202	DS	1.6	1.6	1	1.2	-	-	-	0.41	1.6	0.41	-	1.04	0.82	1.64	1.28
C203	COSM	2.06	1.61	1.14	1.13	2.06	1.61	1.14	1.13	2.06	1.61	1.14	1.13	1.62	1.61	1.61
C204	COA	0.58	0.49	0.66	-	0.64	-	-	-	-	-	-	-	0.52	0.49	-

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

C205	OOP C++	0.82	1.39	0.82	1.4	-	-	-	0.87	0.81	-	-	-	0.86	2.58	0.87
C206	ADE LAB	2.02	1.52	1.83	-	-	-	-	-	-	2.09	1.52	1.9	2.15	1.54	1.54
C207	DS LAB	2.03	1.61	2.03	2.03	2.46	2.46	2.46	1.64	1.67	2.46	2.03	2.46	2.03	2.46	1.61
C208	ITWS LAB	2.45	2.52	1.62	-	1.63	-	-	-	0.79	0.55	-	1.89	1.07	1.6	1.61
C209	C++ LAB	-	0.96	0.96	0.96	-	-	-	0.96	-	-	0.96	-	2	1	1
C211	DM	2.2	1.9	1.9	1.6	-	-	-	-	-	-	-	1.5	2.29	1.53	0.76
C212	BEFA	-	-	-	-	-	-	1.79	-	-	-	1.34	-	0.9	-	0.9
C213	OS	1.15	1.43	1.72	0.86	1.15	-	-	-	1.31	1.15	0.86	1.31	0.86	1.45	1.72
C214	DBMS	1.26	1.28	1.41	2.64	1.27	-	-	-	1.74	1.76	0.86	1.39	0.85	1.28	1.5
C215	JAVA	1.31	2.63	2.63	1.45	1.75	-	-	-	-	-	-	-	1.3	1.5	2.4
C216	OS LAB	0.92	1.82	0.92	0.92	1.83	-	-	-	-	-	0.92	-	0.92	0.92	1.38
C217	DBMS LAB	-	1.22	0.92	0.92	1.83	-	-	-	-	-	-	-	0.92	-	0.91
C218	JAVA LAB	2.16	2.38	2.16	1.73	1.07	-	-	-	-	-	-	-	1.95	2.16	1.3
C301	FLAT	2.56	1.71	2.35	1.49	1.06	-	-	-	-	-	-	0.85	1.71	1.71	0.8
C302	SE	1.44	1.72	2.01	0.87	1.43	-	-	-	1.74	1.44	2.3	2.01	1.44	2.58	2.58
C303	CN	1.13	1.13	1.13	1.13	1.139	1.139	2.37	2.37	-	2.37	-	1.13	2.37	1.13	1.13
C304	WT	0.89	-	1.33	1.78	2.67	0.89	0.89	0.89	1.78	0.89	0.89	1.78	1.33	1.78	1.78
C305	PPL	1.22	1.21	1.21	1.21	-	1.22	-	-	-	-	-	1.53	1.82	0.61	0.91
C306	IRS	1.65	0.95	2.5	-	0.95	-	-	-	-	-	0.95	-	0.95	-	-
C307	SE LAB	2.11	1.81	2.11	1.36	2.27	-	-	-	1.51	1.81	1.81	1.81	1.51	2.41	2.71
C308	CN & WT	0.94	1.89	1.89	-	-	-	-	-	-	-	-	1.89	-	1.86	-

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

C309	ACS LAB	2.72	2.22	2.47	1.98	1.65	1.98	2.47	1.73	2.97	2.77	2.31	1.98	2.47	2.97	1.98
C311	ML	2.07	1.18	1.34	1.78	2.67	1.78	2.67	1.78	1.78	-	1.76	2.67	2.07	1.78	2.37
C312	CD	2.64	2.64	2.65	2.5	2.64	1.32	1.32	1.46	1.32	1.62	1.76	2.64	2.65	2.5	2.5
C313	DAA	0.77	2.31	1.54	-	-	-	0.77	-	-	-	-	0.77	2.31	1.54	-
C314	STM	2.77	1.85	2.77	1.85	2.77	1.85	0.92	1.85	2.77	1.85	2.77	1.85	2.77	2.77	2.77
C315	FIOT	1.74	1.74	1.1	1.31	-	-	-	0.43	1.74	0.64	1.30	1.09	0.87	1.74	1.74
C316	ML LAB	2.64	2.05	2.64	1.76	2.04	2.64	1.76	0.88	1.32		0.88	1.76	1.76	0.88	0.88
C317	CD LAB	2.28	1.9	2.101	2.09	2.09	2.09	1.9	1.9	1.71	2.09	1.9	1.9	2.85	2.66	2.85
C318	STM LAB	2.73	1.82	2.73	2.73	2.73	1.82	0.91	1.82	2.73	1.82	2.73	1.82	2.73	2.73	2.73
C401	CNS	1.89	1.89	1.88	1.90	1.89	0.94	0.94	0.94	-	-	-	0.94	0.94	0.94	0.94
C402	DM	2.64	2.64	2.05	2.65	2.22	-	2.66	1.76	0.89	1.91	2.64	2.64	2.64	2.64	2.64
C403	CC	1.13	0.88	1.13	0.88	0.82	1.32	1.2	1.2	0.82	0.88	0.82	1.26	1.26	1.13	0.88
C404	RTS	2.03	1.76	2.03	1.14	1.58	-	-	-	-	2.85	1.41	1.42	1.89	2.84	2.57
C405	ES	0.76	0.42	0.72	0.91	0.64	-	-	-	-	-	-	-	0.58	0.49	-
C406	CNS LAB	1.87	1.87	1.87	1.87	1.87	0.93	0.93	0.93	-	-	-	0.93	0.93	0.92	0.92
C407	IOMP	2.32	2.78	2.46	2.55	2.32	2.17	2.78	2.76	2.85	1.92	2.61	2.79	2.82	2.8	1.84
C408	SEMINAR	2.15	2.02	1.07	0.8	-	1.6	1.6	0.81	-	1.66	-	-	2.02	1.79	1.64
C409	PS-I	2.4	2.4	2	1.87	2.4	2.4	1.33	2.13	2.39	2.07	1.2	1.99	1.91	1.75	2.07
C411	OB	-	-	-	-	-	-	-	-	1.9	2.85	0.95	-	1.89	-	1.9
C412	HCI	1.42	0.95	1.1	0.95	-	-	1.58	0.96	0.96	0.96	0.94	-	2.82	1.91	1.425
C413	NCSE	1.25	1.42	1.89	1.18	0.95	1.43	1.88	0.94	1.44	0.94	1.9	0.95	2.83	1.41	1.89
C414	MP	2.46	2.46	2.05	1.91	2.46	2.46	1.38	2.2	2.57	2.14	1.24	2.06	1.97	1.81	2.14
Direct Attainment		1.44	1.35	1.34	1.19	1.38	1.36	1.30	1.11	1.37	1.34	1.27	1.28	1.38	1.40	1.35

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

Indirect Attainment	0.51	0.49	0.47	0.45	0.42	0.16	0.21	0.32	0.32	0.39	0.38	0.44	0.43	0.44	0.44
CO Attainment	1.95	1.84	1.81	1.63	1.80	1.53	1.51	1.43	1.69	1.73	1.65	1.72	1.81	1.84	1.79

HOD

PRINCIPAL

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
(2021-22)

CO-PO PSO ATTAINMENT

Code	Subject	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C301	PE	2.78	0.92	0.92	-	-	-	-	-	-	-	-	-	1.85	0.92	-
C302	PE-II	0.99	1.23	1.10	1.04	0.84	1.12	0.84	0.85	0.82	0.86	0.86	0.83	0.83	1.09	1.36
C303	MS	2.11	1.41	1.51	1.13	1.20	-	-	-	-	-	-	-	2.46	1.41	-
C304	BEFA	1.2	0.78	0.39	0.37	-	-	-	-	-	-	0.36	-	1.2	-	-
C305	HVE	2.27	2.72	1.59	-	-	-	-	-	-	-	-	-	1.81	0.91	-
C306	PSS LAB	1.45	1.09	0.88	-	-	-	-	-	-	-	-	-	1.82	1.45	-
C307	PE LAB	1.83	1.52	1.22	0.92	1.82	2.28	1.22	-	-	-	2.13	1.52	2.74	1.82	0.91
C308	MILAB	2.31	2.31	-	1.54	-	-	-	-	-	-	-	-	2.31	2.31	-
C309	ACSLAB	2.72	2.22	2.47	1.98	1.65	1.98	2.47	1.73	2.97	2.77	2.31	1.98	2.47	2.97	1.98
C401	E&HV	1.93	1.93	1.45	1.13	-	-	-	-	-	-	-	-	1.13	1.77	-
C402	HVDC	1.25	1.25	1.50	1.00	-	1.00	-	-	-	-	-	-	2.75	2.00	-
C403	FM	2.34	1.56	1.56	0.78	-	-	-	-	-	-	-	-	0.78	1.56	-
C404	ES	1.85	1.64	1.27	-	-	-	-	-	-	-	-	-	1.09	0.91	-
C405	EED	1.32	0.95	-	0.94	-	-	-	-	-	-	-	-	1.69	1.12	-
C406	IOMP	1.85	1.64	1.27	-	-	-	-	-	-	-	-	-	1.09	0.91	-
C407	PS-I	1.69	1.50	1.13	1.22	-	-	-	-	-	-	-	1.13	0.93	1.22	1.5
C408	SEMINO	2.4	2.25	1.2	0.9	-	1.8	1.8	0.9	-	1.8	-	-	2.25	1.98	1.8
C311	WSES	2.27	1.42	1.7	1.14	1.13	-	-	-	-	-	-	-	2.55	1.42	-
C312	SS	2.31	2.31	-	1.54	-	-	-	-	-	-	-	-	2.31	2.31	-

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

C313	MPMC	1.69	1.33	1.21	1.82	0.80	-	-	-	-	-	-	-	1.36	1.36	-
C314	PSP	1.76	1.32	1.98	1.76	1.76	-	-	-	-	-	-	-	1.58	1.58	-
C315	PSOC	1.69	1.33	1.21	1.82	0.80	-	-	-	-	-	-	-	1.36	1.36	-
C316	ERP	2.64	1.76	1.76	-	2.64	-	-	-	-	-	-	-	2.64	2.64	-
C317	PS LAB	0.8	1.32	0.88	0.88	-	0.88	-	-	-	-	-	-	2.20	1.76	-
C318	SS LAB	1.69	1.33	1.21	1.82	0.80	-	-	-	-	-	-	-	1.36	1.36	-
C319	MPMCLA	1.29	0.86	1.70	1.70	2.14					1.29	1.70	1.71	0.86	0.86	0.86
C411	PQAF	1.97	2.03	1.48	1.29	0.74	1.11	1.11	0.74	1.48	1.23	-	-	1.85	1.92	-
C412	IOMP	1.85	1.92	-	1.85	1.92	-	1.85	1.92	-	1.85	1.92	-	2.19	2.19	1.46
C413	MI	1.65	1.38	1.05	0.82	-	0.82	-	-	-	-	-	-	2.15	1.65	-
C414	PS-II	2.4	2.25	1.2	0.9	-	1.8	1.8	0.9	-	1.8	-	-	2.25	1.98	1.8
Direct Attainment		1.69	1.49	1.42	1.24	1.36	1.37	1.36	1.28	1.63	1.250	1.233	1.25	1.74	1.51	1.11
Indirect		2.74	2.55	2.42	2.07	2.32	2.16	2.46	2.43	2.3	2.42	2.31	2.32	2.38	2.48	1.96
CO Attainment		1.95	1.72	1.61	1.42	1.51	1.41	1.55	1.50	1.77	1.41	1.44	1.46	1.94	1.75	1.29

R. S. K. Reddy

HOD

Rijan

PRINCIPAL
Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org

WARANGAL - 506 371 (TS)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(2021-2022)

CO-PO, PSO MAPPING

Code	Course Title	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C101	M-I	3	2.85	2.3	2	-	-	-	-	-	-	-	2	-	-	-
C102	AP	3	1.5	3	2	2.25	2.5	-	-	-	-	-	2.5	-	-	-
C103	PPL	2	2	3	-	-	-	-	-	-	-	-	-	-	-	-
C104	EG	3	2	2	-	2	-	-	-	-	2	2	2	-	-	-
C105	AP LAB	2.75	2.25	-	-	2.25	2.5	-	-	-	-	-	2.5	-	-	-
C106	PPL LAB	2	2.2	1.8	-	-	-	-	-	-	-	-	-	-	-	-
C111	M-II	3	3	2.25	2.5	-	-	-	-	-	-	-	2	-	-	-
C112	EC	2.75	2	1.6	1.25	2	-	2	-	-	-	-	1	-	-	-
C113	BEE	2.3	1.8	1	1	1	-	-	-	-	1	-	-	-	-	-
C114	EW	2	-	-	2	2	-	-	-	2	-	2.75	1.5	-	-	-
C115	ENGLISH	-	3	-	-	-	-	-	-	-	3	-	2	-	-	-
C116	EC LAB	1.75	1.75	1	1.25	2	1	2	-	-	-	-	1	-	-	-
C117	ELCS LAB	-	-	-	-	-	-	-	-	1.7	3	-	1.67	-	-	-
C118	BEE LAB	2	1.8	1.7	1.5	1.3	-	-	-	-	-	-	-	-	-	-

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

C201	EDC	3	2	1.3	1.1	-	-	-	-	-	-	-	2	3	1	-
C202	DSD	2	2	1.2	2	2	1.2	-	-	-	1.7	-	-	2	2	1.2
C203	SS	2.5	1.5	1.5	1.7	1	-	-	-	-	-	1	-	2.25	1	1
C204	PTSP	3	2.5	-	1.5	-	-	-	-	-	-	-	-	3	3	-
C205	NATL	1.8	1.5	2	1.3	2	-	-	-	-	-	1	-	2.75	1	1
C206	DSD LAB	2.5	1.5	1	-	1.5	-	-	-	-	-	-	-	3	-	-
C207	BS LAB	3	1.7	2.3	-	2.5	-	-	-	-	-	1.5	1.6	3	2	1.57
C208	EDC LAB	2	1.9	1.4	-	-	-	-	-	-	-	-	-	1.2	1	-
C301	MPMC	3	3	3	2.67	2		1						3	3	
C302	DCN	1.66	2	2.16	1.16	2	2	1	1	-	1	1.67	1.75	1.5	1.6	-
C303	CS	4	1.7	1.5	1.5	2	-	-	-	-	-	1	-	2.75	1	1
C304	BEFA	3	3	3	2.6	1.25	1	1	-	-	-	-	1	3	2	1
305	EMI	-	3	3	-	2	-	3	-	-	-	-	1	1	1.66	1
C306	MPMC LAB	3	1.6	1.7	--	-	-	-	-	-	-	1.5	1.71	3	1.57	1.57
C307	DCN LAB	3	2.7	3	2	-	-	-	-	-	-	-	-	2.66	2.33	-
C308	ACS LAB	1.3	1.2	1.5	1	-	1	-	-	-	-	-	-	2.83	2	-
C401	PPLE	3	2.4	2.2	3	-	-	-	-	-	-	-	-	3	2.4	2.2
C402	MWOC	3	3	3										3	3	2.3
C403	DBMS	3	2.4	2	2.4	2	-	2	-	-	3	-	2	3	3	

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

C404	PPLE	1	1	1	1.33	3	1.5	-	2	2	1.67	1	1.67	1	-	1
C405	DIP	2	-	1.8	1.5	1.3	-	-	-	-	-	-	-	2	1	1.5
C406	MWOC LAB	2.5	2	-	1	2	-	-	-	-	-	-	-	3	2	-
C407	ACS LAB	2.5	2	1.5	-	2	2	-	-	-	-	-	-	1.5	1.25	-
C408	MWOC LAB	3	2.5	3	-	-	-	-	-	-	-	1.5	1.5	3	1.75	2
C211	ADC	2.7	2.7	2.3	2	2	1	-	-	-	2	2.33	2	2	3	2.67
C212	ECA	1.33	2.25	2.5	1.5	-	-	-	-	-	-	-	-	1.75	2	-
C213	EMFW	2.57	1.71	1.86	1.4	1.5	-	-	-	-	-	-	-	3	1.71	-
C214	LICA	3	3	3	-	-	-	-	-	-	-	-	1.5	3	2	1
C215	LTNM	2.83	2.83	-	2	1.66	-	-	-	-	-	-	-	2.66	2.66	-
C216	ADC LAB	-	-	-	-	-	-	3	-	-	3	2.2	2.6	2.6	2.5	3
C217	ICA LAB	3	2	2	-	3	-	-	-	-	-	-	-	3	3	-
C218	ECA LAB	1.4	3	1.5	-	-	-	-	-	-	-	-	-	1.85	1.71	-
C311	MCN	1	1	2	2	2	1	1	1	1.7	1	1	1.67	1	-	1
C312	DSP	2.25	2.5	1.5	2	2	-	-	-	-	-	-	-	1.25	2.25	-
C313	AWP	1	-	1	1.5	2	1.5	1	-	1.5	1	0.5	0.5	1	2	1.5
C314	EP	3	1	-	-	1	1	-	-	-	-	-	1	3	2	2
C315	VLSI	1.33	2.25	2.5	1.5	-	-	-	-	-	-	-	-	1.75	2	

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

L e a r n i n g a t i t s b e s t

Affiliated to JNTUH - Approved by AICTE

C316	ECAD LAB	3	2.5	2.7				0.5					1.2	3	3	1
C317	DSP LAB	-	-	-	-	-	-	3	-	-	-	2.75	2.5	2.5	2.3	3
C318	SCRPT	1.3	1.3	1.5	1	-	1	-	-	-	-	-	-	3	2	-
C411	NCRES	3	3	3	3	-	-	-	-	2.5	2.5	2	2.5	2.16	-	2.75
C412	RS	3	2.66	2.66	-	-	-	-	-	-	-	-	-	3	-	-
C413	LOWVLSI	1.8	2.6	2.5	-	2.5	-	-	-	-	-	-	-	2.83	1.83	1
C414	CV	2.6	2.8	2	1.8	1	1.5	1.5	1	2	1.66	-	-	2.5	2.6	-
C415	IOMP	2.5	3	2.7	2.8	2.5	2.3	3	3	3	2	2.8	3	3	3	2
C416	MP	2.5	3	2.7	2.8	2.5	2.3	3	3	3	2	2.8	3	3	3	2
C417	SEMINAR	2.7	2.5	1.3	1	-	2	2	1	-	2	-	-	2.5	2.2	2


HOD


PRINCIPAL
Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

(2021-2022)

CO-PO, PSO MAPPING

Course Code	Subject	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2	PSO 3
C101	M-I	3	2.71	2.25	2	-	-	-	-	-	-	-	2	-	-	-
C102	EC	2.75	2	1.6	1.25	2	-	2	-	-	-	-	1	-	-	-
C103	BEE	2.3	1.8	1	1	1	-	-	-	-	1	-	-	-	-	-
C104	EW	2	-	-	2	2	-	-	-	2	-	2.75	1.5	-	-	-
C105	ENGLISH	-	3	-	-	-	-	-	-	-	3	-	2	-	-	-
C106	EC LAB	1.75	1.75	1	1.25	2	1	2	-	-	-	-	1	-	-	-
C107	Elcs Lab	-	-	-	-	-	-	-	-	1.66	3	-	1.66	-	-	-
C108	BEE LAB	2	1.8	1.7	1.5	1.3	-	-	-	-	-	-	-	-	-	-
C111	M-II	3	3	2.5	2.5	-	-	-	-	-	-	-	2	-	-	-
C112	AP	3	1.5	3	2	2.25	-	-	-	-	-	-	2.5	-	-	-
C113	PPS	2	2	3	-	-	-	-	-	-	-	-	-	-	-	-
C114	EG	3	2	2	-	2	-	-	-	-	2	2	2	-	-	-
C115	AP LAB	2.75	2.25	-	-	2.25	2.5	-	-	-	-	-	2.5	-	-	-
C116	PPS LAB	2	2.16	2.16	-	-	-	-	-	-	-	-	-	-	-	-
C201	ADE	2.66	2	2.4	-	-	-	-	-	-	2.75	2	2.33	2.83	2	2
C202	DS	2	2	1.67	2	-	-	-	1	2	1	-	1.67	1	2	2
C203	COSM	3	2.33	1.67	2.5								2.33	2.33	2.33	2.33
C204	COA	1.8	1.5	2	2.5	2	-	-	-	-	-	-	-	1.6	1.4	

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

C205	OOP C++	1	1.66	2	1	-	-	-	1	1	-	-	-	1	2	1
C206	ADE LAB	2.66	2	2.4	-	-	-	-	-	-	2.75	2	2.33	2.83	2	2
C207	DS LAB	2.5	2	2.5	3	3	3	3	2	2	3	2.5	3	2.5	3	2
C208	ITWS LAB	3	3	2	-	2	-	-	-	1.5	1	-	2.33	1.33	2	3
C209	C++ LAB	-	1	1	1	-	-	-	1	-	-	1	-	2	1	1
C211	DM	3	2.6	2	2.2	-	-	-	-	-	-	-	2	3	2	1
C212	BEFA	-	-	-	-	-	-	2	-	-	-	1.5	-	1	-	1
C213	OS	1.33	1.66	2	1	1.33	-	-	-	1.5	1.33	1	1.5	1	1.66	2
C214	DBMS	1.5	1.5	1.66	3	1.5	-	-	-	2	2	1	1.66	1	1.5	1.75
C215	JAVA	1.5	3	3	1.67	2	-	-	-	-	-	-	-	1.5	1.66	2.83
C216	OS LAB	1	2	1	1	2	-	-	-	-	-	1	-	1	1	1.5
C217	DBMS LAB	-	1.33	1	1	2	-	-	-	-	-	-	-	1	-	1
C218	JAVA LAB	2.5	2.75	2.5	2	1.25	-	-	-	-	-	-	-	2.25	2.5	1.5
C301	FLAT	3	2	2.75	1.75	1.25	-	-	-	-	-	-	1	2	2	1
C302	SE	1.67	2	2.33	1	1.67	-	-	-	2	1.67	2.67	2.33	1.67	3	3
C303	CN	2	2	2	2	2	2	1	1	-	1	-	2	1	2	2
C304	WT	1	-	1.5	2	3	1	1	1	2	1	1	2	1.5	2	2
C305	PPL	1	-	1.33	2	3	1	1	1	2	1	1	2	1.5	1.66	2
C306	IRS	1.75	1	2.66	-	1	-	-	-	-	-	1	-	1	-	-
C307	SE LAB	2.33	2	2.33	1.5	2.5	-	-	-	1.67	2	2	2	1.67	2.67	3
C308	Cn & Wt	2	2	2	-	-	-	-	-	-	-	-	2	-	2	-

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

	Lab																
C309	ACS LAB	2.75	1.8	2.5	2	1.33	2	2.5	1.75	3	2.8	2.33	2	2.5	3	2.6	
C311	ML	2.33	1.33	1.5	2	3	2	3	2	2	-	2	3	2.33	2	2.66	
C312	CD	3	3	3	2.83	3	1.5	1.5	1.66	1.5	1.83	2	3	3	3	3	
C313	DAA	1	3	2	-	-	-	1	-	-	1	-	1	3	2	-	
C314	STM	3	2	3	2	3	2	1	2	3	2	3	2	3	3	3	
C315	FIOT	2	2	1.66	2	-	-	-	1	2	1	1.5	1.66	1	2	2	
C316	ML LAB	3	2.33	3	2	2.5	3	2	1	1.5	-	1	2	2.25	1	1.5	
C317	CD LAB	2.4	2	2.2	2.2	2.2	2.2	2	2	1.8	2	2.2	2	3	2.8	3	
C318	STM LAB	3	2	3	3	3	2	1	2	3	2	3	2	3	3	3	
C401	CNS	2	2	2	2	2	1	1	1	-	-	-	1	1	1	1	
C402	DM	3	3	2.33	3	2.5	-	1	2	0.83	2.17	3	3	3	3	3	
C403	CC	1.33	1	1.33	1	1	1.5	1.5	2	1	1	1	1.33	1.5	1.33	1	
C404	RTS	2.14	1.86	2.14	1.2	1.67	-	-	-	-	3	1.5	1.5	2	3	2.71	
C405	ES	2	1.33	2	2.5	2	-	-	-	-	-	-	-	1.75	1.5	-	
C406	CNS LAB	2	2	2	2	2	1	1	1	-	-	-	1	1	1	1	
C407	IOMP	2.5	3	2.66	2.75	2.5	2.33	3	3	3	2	2.8	3	3	3	2	
C409	PS-I	2.5	3	2.66	2.75	2.5	2.33	3	3	3	2	2.8	3	3	3	2.5	
C411	OB									2	3	1		2		2	
C412	HCI	1	-	1.5	2	2	1	1.5	1.5	1.5	1	1.5	1.5	1	1.5	2	
C413	NCSE	1.33	1.5	2	1.25	1	1.5	2	1	1.5	1	2	1	3	1.5	2	
C414	MP	2.5	3	2.66	2.75	2.5	2.33	3	3	3	2	2.8	3	3	3	2.5	

[Signature]
HOD

Rejan
PRINCIPAL
Principal

[Home](#)



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

(2021-2022)

CO-PO, PSO MAPPING

Code	Subject	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C301	PE	3	1	1	-	-	-	-	-	-	-	-	-	2	1	-
C302	PE-II	1.20	1.60	1.33	1.40	1.00	1.33	1.00	1.00	1.00	1.00	1.00	1.00	1	1.4	1.4
C303	MS	2.57	1.71	1.86	1.40	1.50	-	-	-	-	-	-	-	3	1.71	-
C304	BEFA	2.5	2	1.5	0.5	1	-	-	-	-	-	0.5	-	3	-	-
C305	HVE	2.5	3	1.75										2	1	-
C306	PSS LAB	2.00	1.50	1.50	-	-	-	-	-	-	-	-	-	2.50	2.00	-
C307	PE LAB	2	1.67	1.33	1	2	2.5	1.33				2.33	1.67	3	2	1
C308	MILAB	3	3	-	2	-	-	-	-	-	-	-	-	3	3	-
C309	ACSLAB	2.75	1.8	2.5	2	1.33	2	2.5	1.75	3	2.8	2.33	2	2.5	3	2.6
C401	E&HV	2.4	2.4	1.8	1.75	-	-	-	-	-	-	-	-	2.2	2.4	-
C402	HVDC	3	2	2	1.8	2	-	-	-	-	-	-	-	1.75	1.5	-
C403	FM	3	2	2	1	-	-	-	-	-	-	-	-	2	3	-
C404	ES	3	3	1.4	-	-	-	-	-	-	-	-	-	1.2	1	-
C405	EED	1.75	1.5	-	1.25	-	-	-	-	-	-	-	-	2.25	1.5	-
C406	IOMP	2	1.85	1.4	-	-	-	-	-	-	-	-	-	1.2	1	-
C407	PS-I	3	2.67	2	2.17	-	-	-	-	-	-	-	2	1.67	2.17	2.67
C408	SEMINO	2.66	2.5	1.33	1	-	2	2	1	-	2	-	-	2.5	2.2	2
C311	WSES	2.67	1.67	2	1.33	1.33	-	-	-	-	-	-	-	2.67	1.67	2

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.



SUMATHI REDDY

INSTITUTE OF TECHNOLOGY FOR WOMEN

Learning at its best

Affiliated to JNTUH - Approved by AICTE

C312	SS	3	3	-	2	-	-	-	-	-	-	-	-	3	3	-
C313	MPMC	2.3	1.7	1.7	2.5	1.5	-	-	-	-	-	-	-	1.75	1.75	-
C314	PSP	2	1.5	2.3	2	2	-	-	-	-	-	-	-	1.8	1.8	-
C315	PSOC	2.3	1.7	1.7	2.5	1.5	-	-	-	-	-	-	-	1.75	1.75	-
C316	ERP	3	2	2	-	3	-	-	-	-	-	-	-	3	3	-
C317	PS LAB	1.00	1.50	-	1.00	-	1.00	-	-	-	-	-	-	2.50	2.00	-
C318	SS LAB	2.3	1.7	1.7	2.5	1.5	-	-	-	-	-	-	-	1.75	1.75	-
C319	MPMCLA	1.5	1	2	2	2.5					1.5	2	2	0.5	0.5	0.5
C411	PQAF	2.6	2.75	2	1.75	1	1.5	1.5	1	2	1.66	-	-	2.5	2.6	-
C412	IOMP	2.5	3	2.66	2.75	2.5	2.33	3	3	3	2	2.8	3	3	3	2
C413	MI	2	1.6	1.4	1	-	1	-	-	-	-	-	-	2.6	2	-
C414	PS-II	2.66	2.5	1.33	1	-	2	2	1	-	2	-	-	2.5	2.2	2

R. S. K. Reddy

HOD

Rejan

PRINCIPAL
Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)

[Home](#)

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org

Phone no: 0870-2818302. Email: principal@sritw.org.