



**POWERING THE YOUTH  
EMPOWERING THE NATION**

# **SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

COIMBATORE – 641 062

(Autonomous Institution, Accredited by NAAC with “A” Grade)

## **Academic Calendar (2020-21)**

## **Department of CSE**



**SRI SHAKTHI**

INSTITUTE OF ENGINEERING & TECHNOLOGY

## COLLEGE - SSIET

### VISION

To make the institution one of our nation's great engineering schools, recognized nationally and internationally for excellence in teaching, research and public service. We seek to be the preferred destination for students, practitioners seeking an engineering education, employers hiring engineering graduates and organizations seeking engineering knowledge.

### MISSION

To Provide an encouraging environment to develop the intellectual capacity, critical thinking, creativity and problem solving ability of the students.

## DEPARTMENT - CSE

### VISION

To produce outstanding Computer Science and Engineering professionals at par with the nation's top engineering schools and to make the department as a hub for contemporary Research and development activities and industrial linkages.

### MISSION

- To ensure perpetual academic excellence
- Practice a well-defined teaching learning process.
- To empower the students with analytical skills, exposure on latest technologies, research activities and industry practices.
- To produce successful graduates with professional and leadership qualities to serve the needs of society.



## PROGRAMME EDUCATIONAL OBJECTIVES

PEO NO	PROGRAMME EDUCATIONAL OBJECTIVES
PEO1	: Students will be competent in Fundamental concepts of mathematics, basic science and Computer Science and Engineering
PEO2	: An ability to analyse, design and conduct experiments
PEO3	: Prominent focus to fulfill the industry expectation by practicing modern technologies
PEO4	: Students will exhibit leadership in the Engineering and professional service with strong communication and interpersonal skills.
PEO5	: Students will be contributing the society by conducting themselves in a responsible and ethical manner.

## PROGRAMME SPECIFIC OBJECTIVES

PSO NO	PROGRAMME SPECIFIC OBJECTIVES
PSO1	: Ability to understand the core principles of the theory of computing, programming and data organization and to make use of them in designing, developing and testing software systems with assured quality.
PSO2	: The ability to use software engineering practices and tools in developing complete software based solutions for identified real world problems with the help of acquired knowledge in computer networking and World Wide Web.
PSO3	: The ability to learn new technologies and acquire new skill sets to adapt to the changing requirements in the career and to pursue entrepreneurship.



# PROGRAMME OUTCOME

PO NO	PROGRAMME OUTCOME
PO1	a Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO2	b 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.
PO3	c 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.
PO4	d 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.
PO5	e 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.
PO6	f 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.
PO7	g 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.
PO8	h Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO9	i Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO10	j 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.
PO11	k Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO12	l Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.





**CALENDAR PROGRAM  
JUNE 2020 – MAY 2021**



**SRI SHAKTHI**

INSTITUTE OF ENGINEERING & TECHNOLOGY

## JUNE 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Holiday

## JULY 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

July	
<b>01.07.2020</b>	Commencement of class (II-IV year)
<b>28.07.2020</b>	Class Committee Meeting 1(II-IV year)



## AUGUST 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Holiday

## SEPTEMBER 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

### August

<b>17.08.2020</b>	Internal Assessment Test I (II-IV year)
<b>26.08.2020</b>	Class Committee Meeting 2(II-IV year)

### September

<b>16.09.2020</b>	Internal Assessment Test II (II-IV year)
-------------------	--



## OCTOBER 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31



Holiday

## NOVEMBER 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

## October

<b>29.10.2020</b>	Class Committee Meeting 3 (II-IV Year)
-------------------	--

## November

<b>05.11.2020</b>	Internal Assessment Test III (II-IV year)
<b>18.11.2020</b>	<ul style="list-style-type: none"> <li>• Last Working Day (II-IV year)</li> <li>• Commencement of class (I year)</li> </ul>
<b>19.11.2020</b>	Commencement of End Semester Practical Examination (II-IV year)
<b>30.11.2020</b>	Commencement of End Semester Theory Examination (II-IV year)



**SRI SHAKTHI**

INSTITUTE OF ENGINEERING & TECHNOLOGY



## DECEMBER 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



Holiday

## JANUARY 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## December

<b>28.12.2020</b>	Commencement of class (IV,VI,VII Semester)
-------------------	--

## January

<b>12.01.2021</b>	Class Committee Meeting 1 (I Year)
<b>18.01.2021</b>	Internal Assessment Test I (I year)
<b>27.01.2021</b>	Class Committee Meeting 1 (II-IV Year)



**SRI SHAKTHI**

INSTITUTE OF ENGINEERING & TECHNOLOGY

## FEBRUARY 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						



Holiday

## MARCH 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

## February

<b>01.02.2021</b>	Internal Assessment Test I (IV,VI,VIII Semester)
<b>08.02.2021</b>	Class Committee Meeting 2 (I year)
<b>15.02.2021</b>	Internal Assessment Test II (I year)
<b>20.02.2021</b>	Internal Assessment Test II (IV,VI,VIII Semester)
<b>26.02.2021</b>	Class Committee Meeting 3 (I year)

## March

<b>03.03.2021</b>	Internal Assessment Test III (I Semester)
<b>12.03.2021</b>	Commencement of End Semester Practical Exam (I Semester)
<b>19.03.2021</b>	Last Working Day (I Semester)
<b>23.03.2021</b>	Commencement of End Semester Theory Exam (I Semester)



**SRI SHAKTHI**

INSTITUTE OF ENGINEERING & TECHNOLOGY

## APRIL 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

 
 Holiday

## MAY 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

## April

<b>15.04.2021</b>	<ul style="list-style-type: none"> <li>Commencement of classes (II Semester)</li> <li>Class Committee Meeting (II-IV Year)</li> </ul>
<b>20.04.2021</b>	Internal Assessment Test III (IV, VI, VIII Semester)
<b>27.04.2021</b>	Commencement of End Semester Practical Examination (II - IV year)
<b>30.04.2021</b>	Last Working Day (II - IV year)

## May

<b>03.05.2021</b>	Commencement of End Semester Theory Examination (II - IV year)
-------------------	--

