

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

KARPAGAM INSTITUTE OF TECHNOLOGY

S.F.No.247,248, L&T Bypass Road, Seerapalayam Village,
Bodipalayam Post, Coimbatore, Tamil Nadu 641105

ACADEMIC CALENDAR

2021-2022

(EVEN SEMESTER)



Program Outcomes (POs)

- 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:** 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.
- 12. 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.

Program Educational Objectives (PEOs)

- PEO1 :** Graduates will excel in their chosen technical profession in Electronics and Communication Engineering or interdisciplinary areas.
- PEO2 :** Graduates will demonstrate conceptual, practical and analytical knowledge in the field of Electronics and Communication Engineering.
- PEO3 :** Graduates will engage in life-long learning and team work with ethical values in their Professional career.

Program Specific Objectives (PSOs)

- PSO1 :** Analyze, Design, Simulate and Integrate Electronic Circuits and Systems for given specifications.
- PSO2 :** Apply the technical knowledge to solve issues in the areas like signal processing, Communication, VLSI design and Embedded Systems.

IMPORTANT DATES

S.No.	Activities	Dates for IV, VI & VIII Semesters
1	Commencement of Classes	10.03.2022
2	Continuous Internal Assessment I	11.04.2022 to 13.04.2022
3	Continuous Internal Assessment II	21.05.2022 to 24.05.2022
4	Continuous Internal Assessment III	13.06.2022 to 15.06.2022
5	Graduation Day / Alumni Meet	02.04.2022
6	Varnam	19.05.2022
7	Offer Day / Hostel Day	28.05.2022
8	Sports Day	10.06.2022
9	Annual Day	11.06.2022
10	Last Day of Instruction	16.06.2022
11	University Practical Examination	18.06.2022
12	University Theory Examination	28.06.2022

GOVERNMENT HOLIDAYS

Month	Date	Day	Occasion
April	14.04.2022	Thursday	Ambedkar Birthday, Mahaveer Jayanti
April	15.04.2022	Friday	Good Friday
May	01.05.2022	Sunday	Labours Day
May	03.05.2022	Tuesday	Ramzan

VISION & MISSION

Institution Vision

To impart quality technical education emphasizing innovations and research with social and ethical values.

Institution Mission

1. Establishing state-of-the-art infrastructure, effective procedures for recruitment of competent faculty and innovative teaching practices.
2. Creating a conducive environment for nurturing innovative ideas and encouraging research skills.
3. Inculcating social and ethical values through co-curricular and extra-curricular activities.

Department Vision

To produce technically competent and socially responsible Electronics and Communication Engineers to meet industry needs.

Department Mission

1. Establishing state-of-the-art facilities in the field of Electronics and Communication Engineering and enriching the knowledge of faculty through continuous improvement process.
2. Adopting innovative teaching learning practices and facilitating industry institute partnership for professional development.
3. Inculcating ethical and social values through extension activities.

MARCH 2022					APRIL 2022					MAY 2022					JUNE 2022				
Date	Days	Working Days	Details	Instruction days	Date	Days	Working days	Details	Instruction days	Date	Days	Working days	Details	Instruction days	Date	Days	Working days	Details	Instruction days
1	Tue				1	Fri		INDUSTRIAL VISIT		1	Sun		LABOUR DAY		1	Wed	66		60
2	Wed				2	Sat		GRADUATION DAY / ALUMINI MEET / INDUSTRIAL VISIT		2	Mon	41	ADVERTISEMENT MAKING CONTEST- MEDIA CLUB	38	2	Thu	57		61
3	Thu				3	Sun		SUNDAY HOLIDAY		3	Tue		RAMZAN		3	Fri	68		62
4	Fri				4	Mon	20	WALKATHON FOR ENVRNMENTAL AWARENESS -ECO CLUB	20	4	Wed	42		39	4	Sat	69		63
5	Sat		LECTURER ON ASPIRATIONS & CONCERNS-UHV CLUB		5	Tue	21		21	5	Thu	43		40	5	Sun		SUNDAY HOLIDAY	
6	Sun		SUNDAY HOLIDAY		6	Wed	22		22	6	Fri	44		41	6	Mon	70		64
7	Mon				7	Thu	23		23	7	Sat	45	TREE PLANTATION IN FIRST YEAR BLOCK- ECO CLUB	42	7	Tue	71		65
8	Tue				8	Fri	24		24	8	Sun		SUNDAY HOLIDAY		8	Wed	72		66
9	Wed				9	Sat	25	ASSOCIATION INAUGURATION AND WORKSHOP ON PCB DESIGN USING ORCAD / ONE DAY FDP ON OUTCOME BASED EDUCATION	25	9	Mon	46		43	9	Thu	73		67
10	Thu	1	COMMENCEMENT OF CLASSES	1	10	Sun		SUNDAY HOLIDAY		10	Tue	47		44	10	Fri	74	SPORTS DAY	68
11	Fri	2	WOMENS DAY CELEBRATION- WOMEN EMPOWERMENT CLUB	2	11	Mon	26	CIA I		11	Wed	48		45	11	Sat	75	ANNUAL DAY	
12	Sat	3	WOMENS DAY CELEBRATION- WOMEN EMPOWERMENT CLUB	3	12	Tue	27	CIA I		12	Thu	49	HANDS ON TRAINING ON CIRCUIT DESIGN USING HDL	46	12	Sun		SUNDAY HOLIDAY	
13	Sun		SUNDAY HOLIDAY		13	Wed	28	CIA I / RESEARCH DAY		13	Fri	50		47	13	Mon	76	CIA III	
14	Mon	4	PREPARATION OF VERMICOMPOST -ECO CLUB	4	14	Thu		AMBEDKAR BIRTHDAY, MAHAVEER JAYANTI		14	Sat	51	HANDS ON TRAINING ON SIMULATION OF WIRELESS NETWORKS PROTOCOLS USING NS2 / WORKSHOP ON INDUSTRY 4.0 / Seminar on Research Publications and Funding Proposals	48	14	Tue	77	CIA III	
15	Tue	5		5	15	Fri		GOOD FRIDAY		15	Sun		SUNDAY HOLIDAY		15	Wed	78	CIA III	
16	Wed	6		6	16	Sat		SATURDAY		16	Mon	52	SHORTFILM CONTEST-MEDIA CLUB	49	16	Thu	79	Last Working Day	69
17	Thu	7		7	27	Sun		SUNDAY HOLIDAY		17	Tue	53	SINGING CONTEST-FINE ARTS CLUB	50	17	Fri	80		
18	Fri	8		8	18	Mon	29		26	18	Wed	54		51	18	Sat	81	COMMENCEMENT OF PRACTICAL EXAMINATIONS	
19	Sat	9	SEMINAR ON ENHANCING SOFT SKILL- KINDLE LITERARY CLUB	9	19	Tue	30		27	19	Thu	55	VARNAM		19	Sun		SUNDAY HOLIDAY	
20	Sun		SUNDAY HOLIDAY		20	Wed	31	SOCIAL ACTIVITY CLUB EVENT	28	20	Fri	56		53	20	Mon	82		
21	Mon	10		10	21	Thu	32		29	21	Sat	57	CIA II		21	Tue	83		
22	Tue	11		11	22	Fri	33		30	22	Sun		SUNDAY HOLIDAY		22	Wed			
23	Wed	12		12	23	Sat	34	ESSAY WRITING COMPETITION- KINDLE LITERARY CLUB / IDEATHON'22	31	23	Mon	58	CIA II		23	Thu			
24	Thu	13		13	24	Sun		SUNDAY HOLIDAY		24	Tue	59	CIA II		24	Fri			
25	Fri	14		14	25	Mon	35	UHV CLUB WEBINAR	32	25	Wed	60		54	25	Sat			
26	Sat	15	PHOTOGRAPHY CONTEST- MEDIA CLUB	15	26	Tue	36		33	26	Thu	51		55	26	Sun		SUNDAY HOLIDAY	
27	Sun		SUNDAY HOLIDAY		27	Wed	37	DANCE CONTEST- FINE ARTS CLUB	34	27	Fri	62		56	27	Mon			
28	Mon	16		16	28	Thu	38	GUEST LECTURE ON ELECTROMAGNETIC FIELDS	35	28	Sat	63		57	28	Tue		COMMENCEMENT OF THEORY EXAMINATION	
29	Tue	17		17	29	Fri	39		36	29	Sun		SUNDAY HOLIDAY		29	Wed			
30	Wed	18		18	30	Sat	40		37	30	Mon	64		58	30	Thu			
31	Thu	19	WORKSHOP ON MUSIC THEORY- FINE ARTS CLUB	19						31	Tue	65		59					