AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai | Recognized under UGC Section – 2F |
Accredited by NAAC with 'A' grade | Accredited by NBA (CIVIL, CSE, ECE, EEE & MECHANICAL) |
Anna University Recognized Research Centre (CSE, MECH) | ATUV ISO 21001: 2018 Certified Institution

Managed by Vinayaga- Sonny Fireworks Group of Industries and Panjurajan – Amaravathy Trust
Amathur, Sivakasi - 626 005.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DEPARTMENT ACADEMIC CALENDAR

2025 – 2026 ODD SEMESTER

I, II, III & IV YEAR B.E.COURSES

VISION of AAACET:	MISSION of AAACET:
• Emerge as a Premier Institute for Quality Technical Education and Research with Social responsibilities	• To offer state-of-art Undergraduate, Post Graduate and Doctoral Programs • To provide holistic learning ambience blended with professional ethics, leadership qualities and social responsibilities. • To disseminate Knowledge and undertake research in field of Engineering and Technology • To include innovation and creativity among student community to become successful entreprenuers. • To undertake Collaborative Projects with Academic and Research Centre and Industries to provide cost effective solutions.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DEPARTMENT VISION	DEPARTMENT MISSION
• To be a premier engineering department in the field of Electronics and Communication Engineering by imparting quality education, carrying out innovative research and technology development according to the global industrial standards for the well-being of the society.	• To provide eminent faculties and establish a unique student centric learning environment, inculcate profound knowledge in the frontier areas of science and technology with the state of art technologies. • To provide ethical and value-based education in developing research expertise, professional attitude and leadership qualities. • To promote student's technical skills in solving complex electronics and communication engineering problems and provide a platform for promoting collaborative and multidisciplinary research activities.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

PEO-1	Graduates have profound knowledge in the field of electronics and communication engineering and have successful career in industry or by pursuing higher education and research or by becoming as an entrepreneur
PEO-2	Graduates demonstrate their technical competency and problem-solving skills in developing innovative, economic and environmentally feasible engineering solutions for multi-disciplinary applications and societal needs
PEO-3	Graduates possess leadership qualities and ethical attitude to work efficiently with diverse teams, adapt to recent technology trends by engaging in lifelong learning and participating in research and development

PROGRAM OUTCOMES (POs):

PO-1	**Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization for the solution of electronics and communication engineering problems.
PO-2	**Problem analysis:** Identify, formulate, research literature, and analyze electronics and communication engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO-3	**Design/development of solutions:** Design solutions for problems in the field of electronics and communication engineering and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.
PO-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.
PO-5	**Modern tool usage:** Create, select and apply appropriate techniques, resources and modern engineering and IT tools, including prediction and modelling to complex engineering activities, with an understanding of the limitations.
PO-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.
PO-7	**Environment and sustainability:** Understand the impact of the electronics and communication engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO-8	**Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO-9	**Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO-10	**Communication:** Communicate effectively on Electronics and Communication engineering activities with the engineering community and with the 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.
PO-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.
PO-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 SPECIFIC OUTCOMES (PSOs):

PSO-1	Ability to apply the basic and fundamental knowledge to identify, formulate and solve real-time problems in the field of electronics and communication engineering.
PSO-2	Ability to comprehend and demonstrate the technical competency in the usage of modern software/hardware tools to design, analyze, synthesis and validation of components, subsystems and processes in VLSI, Signal Processing and Embedded control Systems.
PSO-3	Ability to apply domain knowledge to carry out innovative projects with ethical and professional constraints leading to a successful career.

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ADMINISTRATIVE CALENDAR
2025 – 2026 ODD SEMESTER
I, II, III & IV YEAR B.E.COURSES

Reopening Date :   **21.07.2025**

INTERNAL TEST SCHEDULE

Name of the Test	Portion	Duration	Submission of Question Paper to Exam Cell	Submission of Result Analysis
Internal Test - I	Unit I, II and First half of Unit III	17.09.2025 - 23.09.2025	13.09.2025	27.09.2025
Internal Test - II	Unit IV, V and Second half of Unit III	27.10.2025 - 01.11.2025	24.10.2025	06.11.2025
Theory Model Examination	All Units	06.11.2025 - 12.11.2025	01.11.2025	17.11.2025
Laboratory Model Examination	First Cycle Experiments	24.09.2025 - 26.09.2025	13.09.2025	27.09.2025
	Second Cycle Experiments	03.11.2025 - 05.11.2025	01.11.2025	17.11.2025
Project Work Schedule :	Review I 04.08.2025 – 09.09.2025	Review II 10.09.2025 – 14.10.2025	Review III 15.10.2025 – 14.11.2025	-

Last Working Day : 14.11.2025

No.of Working Days :

July	:	9 days
August	:	24 days
September	:	25 days
October	:	21 days
November	:	12 days

Total No.of Working days   : 94 days

Commencement of End Semester Practical Examinations : 15.11.2025

Commencement of End Semester Theory Examinations   : 19.11.2025

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AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Events Planned :

SL.NO.	DATE	NAME OF THE EVENT
1	Second week of August	Association Inauguration
2	11.08.2025	First Year Induction Programme
3	15.08.2025	Independence Day
4	12.08.2025	International Youth day
5	29.08.2025	National Sports Day
6	05.09.2025	Teachers' Day
7	08.09.2025	World Literacy Day
8	After Publication of Results (Mid September)	Parent Teacher Meeting
10	14.09.2025	Hindi day
11	15.09.2025	Engineer's day
12	03.10.2025	World Habitat Day, World Nature Day
13	16.10.2025	DAC (Department Advisory Committee) Meeting
14	09.10.2025	Hostel Meeting
15	23.10.2025	Academic Council Meeting
16	30.08.2025	Governing Council Meeting
17	05.03.2026	

Government Holidays :

DATE	LIST OF HOLIDAYS
28.07.2025	Local Holiday (Srivilliputhur Car Festival)
15.08.2025	Independence Day
27.08.2025	Vinayagar Chathurthi
05.09.2025	Onam , Milad-un-Nabi
01.10.2025	Ayutha Pooja
02.10.2025	Vijaya Dasami/Gandhi Jayanthi
20.10.2025	Deepavali
25.12.2025	Christmas
01.01.2026	New Year

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ADMINISTRATIVE CALENDAR
2025 – 2026 ODD SEMESTER
I, II, III & IV YEAR B.E.COURSES

Events Planned :

Events	II Year	III Year	IV Year
Student Induction Program	21.07.2025	21.07.2025	21.07.2025
Class Committee Meeting - I	09.08.2025	09.08.2025	09.08.2025
Class Committee Meeting - II	25.09.2025	27.09.2025	27.09.2025
Class Committee Meeting - III	23.10.2025	23.10.2025	23.10.2025
Department Association Inauguration	06.08.2025		
Guest Lecture on Exploring Career Paths:Opportunities and Growth in the Core and IT sectors	06.08.2025		
Guest Lecture on Embedded System as the Backbone of IOT Application	24.09.2025		
NASA Space APPS Challenge HACKATHON	25.09.2025		
Parents Teachers Meeting	27.09.2025		
National Level Technical Symposium 2025-26	08.10.2025		
Workshop on Robotics	09.10.2025		
DAC Meeting	12.12.2025		
NRF Based Wireless Power transfer for IOT Devices	22.12.2025 to 27.12.2025		
Mobile & Laptop Repair Design	29.12.2025 to 03.01.2026		

DATE	DAY	ACADEMIC ACTIVITIES	NO. OF WORKING DAYS
MONTH : JULY 2025			
17	THURSDAY	Academic Instruction	
18	FRIDAY	Academic Instruction	
19	SATURDAY	HOLIDAY	
20	SUNDAY	HOLIDAY	
21	MONDAY	Reopening of Classes for II, III & IV Years/ Academic Instruction (II, III, IV)	1
22	TUESDAY	Academic Instruction	2
23	WEDNESDAY	Department Meeting	3
24	THURSDAY	Academic Instruction	4
25	FRIDAY	Academic Instruction	5
26	SATURDAY	Academic Instruction	6
27	SUNDAY	HOLIDAY	
28	MONDAY	LOCAL HOLIDAY	
29	TUESDAY	Academic Instruction	7
30	WEDNESDAY	Academic Instruction	8
31	THURSDAY	Academic Instruction	9
MONTH : AUGUST 2025			
1	FRIDAY	Academic Instruction	1
2	SATURDAY	HOLIDAY	2
3	SUNDAY	HOLIDAY	
4	MONDAY	Academic Instruction	3
5	TUESDAY	Academic Instruction	4
6	WEDNESDAY	Academic Instruction / Department Association Inauguration	5
7	THURSDAY	Academic Instruction	6
8	FRIDAY	Academic Instruction	7
9	SATURDAY	HOLIDAY	8
10	SUNDAY	HOLIDAY	
11	MONDAY	Academic Instruction	9
12	TUESDAY	Academic Instruction	10
13	WEDNESDAY	Academic Instruction	11
14	THURSDAY	Academic Instruction	12
15	FRIDAY	HOLIDAY / INDEPENDENCE DAY	
16	SATURDAY		13

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
17	SUNDAY	Academic Instruction		
18	MONDAY	Academic Instruction		14
19	TUESDAY	Academic Instruction		15
20	WEDNESDAY	Academic Instruction		16
21	THURSDAY	Academic Instruction		17
22	FRIDAY	Academic Instruction		18
23	SATURDAY	Academic Instruction		19
24	SUNDAY	HOLIDAY		
25	MONDAY	Academic Instruction		20
26	TUESDAY	Academic Instruction		21
27	WEDNESDAY	HOLIDAY / VINAYAGAR CHATHURTHI		
28	THURSDAY	Academic Instruction		22
29	FRIDAY	Academic Instruction		23
30	SATURDAY	Academic Instruction		24
31	SUNDAY	HOLIDAY		
MONTH : SEPTEMBER 2025				
1	MONDAY	Academic Instruction		1
2	TUESDAY	Academic Instruction		2
3	WEDNESDAY	Academic Instruction		3
4	THURSDAY	Internal Test – I for I Year	Internal Test – I for I Year	4
5	FRIDAY	HOLIDAY / ONAM /MILAD-UN-NABI		
6	SATURDAY	Internal Test – I for I Year	Internal Test – I for I Year	5
7	SUNDAY	HOLIDAY		
8	MONDAY	Internal Test – I for I Year	Internal Test – I for I Year	6
9	TUESDAY	Class Committee Meeting – I for II,III & IV Years		7
10	WEDNESDAY	Academic Instruction		8
11	THURSDAY	Academic Instruction		9
12	FRIDAY	Academic Instruction		10
13	SATURDAY	Academic Instruction		11

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DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
14	SUNDAY	HOLIDAY		
15	MONDAY	Academic Instruction		12
16	TUESDAY	Academic Instruction		13
17	WEDNESDAY	Internal Test -I for II,III & IV Years	Academic Instruction	14
18	THURSDAY	Internal Test -I for II,III & IV Years	Academic Instruction	15
19	FRIDAY	Internal Test -I for II,III & IV Years	Academic Instruction	16
20	SATURDAY	Internal Test -I for II,III & IV Years	Academic Instruction	17
21	SUNDAY	HOLIDAY		
22	MONDAY	Internal Test -I for II,III & IV Years	Academic Instruction	18
23	TUESDAY	Internal Test -I for II,III & IV Years	Academic Instruction	19
24	WEDNESDAY	Internal Test – II for I Year	Internal Test – II for I Year	20
25	THURSDAY	Internal Test – II for I Year	Internal Test – II for I Year	21
		Class Committee Meeting – II for II Year		
26	FRIDAY	Internal Test – II for I Year	Internal Test – II for I Year	22
27	SATURDAY	Class Committee Meeting – II for III & IV Years		23
28	SUNDAY	HOLIDAY		
29	MONDAY	Academic Instruction		24
30	TUESDAY	Academic Instruction		25
MONTH : OCTOBER 2025				
1	WEDNESDAY	HOLIDAY / AYUTHA POOJA		
2	THURSDAY	HOLIDAY / VIJAYADASAMI/GANDHI JAYANTHI		
3	FRIDAY	Academic Instruction		1
4	SATURDAY	Academic Instruction		2
5	SUNDAY	HOLIDAY		
6	MONDAY	Academic Instruction		3

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
7	TUESDAY	**Academic Instruction**		4
8	WEDNESDAY	**Academic Instruction**		5
9	THURSDAY	**Academic Instruction**		6
10	FRIDAY	**Academic Instruction**		7
11	SATURDAY	**Internal Test – III for I Year**	**Internal Test – III for I Year**	8
12	SUNDAY	HOLIDAY		
13	MONDAY	**Internal Test – III for I Year**	**Internal Test – III for I Year**	9
14	TUESDAY	**Internal Test – III for I Year**	**Internal Test – III for I Year**	10
15	WEDNESDAY	**Internal Test – III for I Year**	**Internal Test – III for I Year**	11
16	THURSDAY	**Academic Instruction**		12
17	FRIDAY	**Academic Instruction**		13
18	SATURDAY	**Academic Instruction**		14
19	SUNDAY	**HOLIDAY**		
20	MONDAY	**HOLIDAY/ DEEPAVALI**		
21	TUESDAY	**Academic Instruction**		15
22	WEDNESDAY	**Academic Instruction**		16
23	THURSDAY	**Class Committee Meeting – III for II,III & IV Years**		17
24	FRIDAY	**Academic Instruction**		18
25	SATURDAY	**Academic Instruction**		19
26	SUNDAY	**HOLIDAY**		
27	MONDAY	**Internal test-II for II,III & IV Years**	**Academic Instruction/Coaching Classes**	20
28	TUESDAY	**Internal test-II for II,III & IV Years**	**Academic Instruction/Coaching Classes**	21
29	WEDNESDAY	**Internal test-II for II,III & IV Years**	**Academic Instruction/Coaching Classes**	22
30	THURSDAY	**Internal test-II for II,III & IV Years**	**Academic Instruction/Coaching Classes**	23

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
31	FRIDAY	**Internal test-II for II,III & IV Years**	**Academic Instruction/Coaching Classes**	24
		MONTH : NOVEMBER 2025		
1	SATURDAY	**Internal test-II for II,III & IV**	**Academic Instruction/Coaching Classes**	1
2	SUNDAY	**HOLIDAY**		
3	MONDAY	**Laboratory Model Examination for II,III & IV Years**		2
		Internal test- IV for I Year	**Internal test- IV for I Year**	
4	TUESDAY	**Laboratory Model Examination for II,III & IV Years**		3
		Internal test- IV for I Year	**Internal test- IV for I Year**	
5	WEDNESDAY	**Internal test- IV for I Year**	**Internal test- IV for I Year**	4
6	THURSDAY	**Coaching classes**	**Theory Model Examination for II,III & IV Years**	5
7	FRIDAY	**Coaching classes**	**Theory Model Examination for II,III & IV Years**	6
8	SATURDAY	**Coaching classes**	**Theory Model Examination for II,III & IV Years**	7
9	SUNDAY	**HOLIDAY**		
10	MONDAY	**Coaching classes**	**Theory Model Examination for II,III & IV Years**	8
11	TUESDAY	**Coaching classes**	**Theory Model Examination for II,III & IV Years**	9
12	WEDNESDAY	**Coaching classes**	**Theory Model Examination for II,III & IV Years**	10
13	THURSDAY	**Academic Instruction**		11
14	FRIDAY	**Last Working Day for II,III and IV Years**		12
15	SATURDAY	**Academic Instruction**		13
16	SUNDAY	**HOLIDAY**		
17	MONDAY	**Academic Instruction**		14
18	TUESDAY	**Academic Instruction**		15
19	WEDNESDAY	**Commencement of End Semester Examination for II,III and IV Years**		16

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
20	THURSDAY	Academic Instruction		17
21	FRIDAY	Academic Instruction		18
22	SATURDAY	Academic Instruction		19
23	SUNDAY	HOLIDAY		
24	MONDAY	Academic Instruction		20
25	TUESDAY	Academic Instruction		21
26	WEDNESDAY	Academic Instruction		22
27	THURSDAY	Laboratory Model Examination for I Year		23
28	FRIDAY	Laboratory Model Examination for I Year		24
29	SATURDAY	Laboratory Model Examination for I Year		25
30	SUNDAY	HOLIDAY		
MONTH : DECEMBER 2025				
1	MONDAY	Coaching classes	Theory Model Examination for I Year	1
2	TUESDAY	Coaching classes	Theory Model Examination for I Year	2
3	WEDNESDAY	Coaching classes	Theory Model Examination for I Year	3
4	THURSDAY	Academic Instruction		4
5	FRIDAY	Academic Instruction		5
6	SATURDAY	Academic Instruction		6
7	SUNDAY	HOLIDAY		
8	MONDAY	Academic Instruction		7
9	TUESDAY	Academic Instruction		8
10	WEDNESDAY	Academic Instruction		9
11	THURSDAY	Coaching classes	Theory Model Examination for I Year	
12	FRIDAY	Coaching classes	Theory Model Examination for I Year	
13	SATURDAY	Coaching classes	Theory Model Examination for I Year	
14	SUNDAY	HOLIDAY		
15	MONDAY	Last Working day for I Year		

DATE	DAY	ACADEMIC ACTIVITIES	NO. OF WORKING DAYS
16	TUESDAY	**Commencement of End Semester Examination for I Year**	
17	WEDNESDAY	**Academic Instruction**	

Prepared By

(Mrs.P.Ganeshwari AP/ECE)

Approved By

(Dr.B.Padmanaban HOD/ECE)