AAA COLLEGE OF ENGINEERING & TECHNOL

(Approved by AICTE, New Delhi & Affiliated to Anna University, Che

(Accredited by NAAC with 'A' grade)

(Accredited by NBA for CSE, ECE, EEE & MECH)

(An ISO 21001 : 2018 Certified Institution)

Amathur, Sivakasi - 626 005.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT ACADEMIC CALENDAR

2024 – 2025 ODD SEMESTER

II, III & IV YEAR B.E.CSE

VISION of AAACET :	MISSION of AAACET :
• Emerge as a Premier Institute for Quality Technical Education and Research with social responsibilities.	• To offer state of the art infrastructure for under graduate, postgraduate 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 inculcate innovation and creativity among student community to become successful entrepreneurs. • To undertake collaborative projects with academic, research centres and industries to provide cost–effective solutions.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT VISION :	DEPARTMENT MISSION :
To be the renowned computer science and engineering department that imparts quality computer science and engineering education and be a center of research to fulfill the emerging needs of the society and industry.	• To create competent computer science and engineering professionals by facilitating with state-of-the-art learning environment. • To impart quality education on emerging technologies in the field of computer science and engineering through knowledge dissemination and research for the betterment of the society and industry. • To inculcate problem solving skills, leadership qualities, creative thinking, team spirit and ethical responsibilities for becoming as multifaceted professionals.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs) :

PEO -1	Graduates will become competent Computer Professionals by applying the knowledge of advanced computer concepts and recent tools to develop software in emerging technologies for the betterment of industries and society.
PEO -2	Graduates will have a successful career in Academics/ Research by enhancing their technical & communication skills through sustained learning.
PEO -3	Graduates will become Entrepreneurs / Software Consultants in the multi-disciplinary environment by having comprehensive experience and self-confidence.

PROGRAM OUTCOMES (POs) : At the time of graduation, our graduates will

PO-1	**Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO-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.
PO-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.
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 modeling 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 professional 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 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.
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	**Basic Engineering Knowledge :** Graduates will apply the fundamentals of mathematics, computer science and engineering knowledge to understand, analyze and develop computer programs in the areas related to database, operating system, data structures, algorithms and networking for efficient design of computer-based systems of varying complexity.
PSO-2	**Managerial & Application Skills :** Graduates will apply appropriate techniques and modern engineering hardware and software tools for the design and integration of computer system and related technologies for the advancement of technology and its implementation in multi-disciplinary environments.
PSO-3	**Research Skill :** Graduates will apply the do main knowledge to provide optimized solutions by research and innovations in emerging fields of computer science and engineering leading to successful professional careers.

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ACADEMIC CALENDAR
2024 – 2025 ODD SEMESTER
II , III & IV YEAR B.E.CSE COURSES

Reopening Date : 12.08.2024

First Phase of Academic Instruction : 12th August To 28th August 2024
Second Phase of Academic Instruction : 29th August To 14th September 2024
Third Phase of Academic Instruction : 17th September To 4th October 2024
Fourth Phase of Academic Instruction : 5th October To 23rd October 2024
Fifth Phase of Academic Instruction : 24th October To 22nd November 2024

INTERNAL TEST SCHEDULE

Name of the Test	Portion	Duration	Submission of Question Bank to Exam Cell	Submission of Result Analysis
Internal Test - I	UNIT I	29th to 31th August 2024	22.08.2024	06.09.2024
Internal Test - II	UNIT II	18th to 20th September 2024	11.09.2024	27.09.2024
Internal Test - III	UNIT III	08th to 10th October 2024	01.10.2024	18.10.2024
Internal Test – IV	UNIT IV	26th to 29th October 2024	19.10.2024	07.11.2024
Internal Test - V	UNIT V	19th to 21st November 2024	12.11.2024	27.11.2024
Model Exam - Theory	5 Units	25th to 30th November 2024	18.11.2024	04.12.2024
Model Exam - Lab	All Excercises	23rd November2024	-	-

Last Working Day : 22.11.2024

No. of Working Days :

    August : 21 Days
    September : 23 Days
    October : 23 Days
    November : 19 Days

Total No. of Working Days : 86 Days

Commencement of Anna University Practical Exams : 24th November 2024

Commencement of Anna University Theory Exams : 02nd December 2024

AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Events Planned :

DATE	NAME OF THE EVENT
12.08.2024	International Youth Day
15.08.2024	Independence Day
19.08.2024	World Photography Day World Humanitarian Day Raksha Bandhan
21.08.2024	Senior Citizens Day
24.08.2024	Department Association Inauguration
26.08.2024	Women's Equality Day
29.08.2024	National Sports Day
05.09.2024	Teachers day
08.09.2024	International Literacy Day
09.09.2024	First Year Induction program
14.09.2024	Parent Teacher Meeting
15.09.2024	Engineer's Day
17.09.2024	Onam
11.10.2024	International day of the girl child
15.10.2024	World Students' Day
07.11.2024	National Cancer Awareness Day
11.11.2024	National Education Day
19.11.2024	International Men's Day
22.11.2024	Department Association Valedictory
01.12.2024	World AIDS Day
02.12.2024	National Pollution Control Day

Government Holidays :

DATE	LIST OF HOLIDAYS
15.08.2024	INDEPENDENCE DAY
26.08.2024	KRISHNAR JEYANTHI
07.09.2024	VINAYAGAR CHATHURTHI
16.09.2024	MILADI NABI
02.10.2024	GANDHI JEYANTHI
11.10.2024	SARASWATHI POOJA/AYUTHA POOJA
12.10.2024	VIJAYATHASAMI
31.10.2024	DEEPAVALI

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DEPARTMENT ACADEMIC CALENDAR
2024 – 2025 ODD SEMESTER
II, III & IV YEAR B.E.CSE

Events Planned :

Events	II Year	III Year	IV Year
Student Induction Program	12.08.2024	12.08.2024	05.08.2024
Toppers Meeting			
Parents Meeting	25.09.2023		
Class Committee Meeting – I	28.09.2024		
Class Committee Meeting – II	27.08.2024	27.08.2024	27.08.2024
Class Committee Meeting – III	27.09.2024	27.09.2024	27.09.2024
Five Days STTP on Hardware, Trouble Shooting and Design	27.10.2024	27.10.2024	27.10.2024
	8.07.2024 to 12.07.2024		
Five Days FDP on Cyber Security	15.07.2024 to 20.07.2024		
Five days FDP on "Problem Solving and Advanced Python Programming"	22.07.2024 to 26.07.2024		
CSI Student Chapter/Dept. Association Inauguration	04.09.2024		
Guest Lecture on UI & UX Design	04.09.2024		
Value Added Course for II Year Batch I	09.09.2024 – 13.09.2024		
Certification course on "RHCSA"	09.09.2024 – 13.09.2024		
Value Added Course for II Year Batch II	09.09.2024 – 13.09.2024		
DAC Meeting	16.11.2024		
National Symposium – 2024 -2025 & Newsletter release	27.09.2024		
Website Designing contest	10.09.2024		
Blind Coding contest	13.09.2024		
Photography contest	24.09.2024		
Idea Presentation contest	27.09.2024		
Logo Design contest	04.10.2024		
Adzap contest	15.10.2024		

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
		MONTH : AUGUST 2024		
1	THURSDAY	**GCR Audit**		#
2	FRIDAY	**Course File Audit**		#
3	SATURDAY	**Proctor Diary Audit**		#
4	SUNDAY	**HOLIDAY**		
5	MONDAY	**Reopening of IV Year Classes / Student Induction for IV Year**		#
6	TUESDAY	Skill development & Training		#
7	WEDNESDAY	**SRIVILLIPUTHUR CAR FESTIVAL - HOLIDAY**		
8	THURSDAY	Skill development & Training		#
9	FRIDAY	Skill development & Training		#
10	SATURDAY	Skill development & Training		#
11	SUNDAY	**HOLIDAY**		
12	MONDAY	**Reopening of II & III Year Classes / Student Induction for III & II Year /** Academic Instruction		1
13	TUESDAY	Academic Instruction		2
14	WEDNESDAY	Academic Instruction		3
15	THURSDAY	**INDEPENDENCE DAY-HOLIDAY**		
16	FRIDAY	Academic Instruction		4
17	SATURDAY	Academic Instruction		5
18	SUNDAY	**HOLIDAY**		
19	MONDAY	Academic Instruction		6
20	TUESDAY	Academic Instruction		7
21	WEDNESDAY	Academic Instruction		8
22	THURSDAY	Academic Instruction/ **Question Bank Submission - Internal Test 1**		9
23	FRIDAY	Academic Instruction/ **Class Committee Meeting-1/ Feedback Collection**		10
24	SATURDAY	Academic Instruction		11
25	SUNDAY	**HOLIDAY**		
26	MONDAY	**KRISHNAR JEYANTHI - HOLIDAY**		
27	TUESDAY	Academic Instruction		12
28	WEDNESDAY	Academic Instruction		13
29	THURSDAY	**Internal Test - I**	**Internal Test - I**	14
30	FRIDAY	**Internal Test - I**	**Internal Test - I**	15
31	SATURDAY	**Internal Test - I**	**Internal Test - I**	16

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
MONTH : SEPTEMBER 2024
1	SUNDAY	**HOLIDAY**		
2	MONDAY	Academic Instruction		17
3	TUESDAY	Academic Instruction		18
4	WEDNESDAY	**CSI Student Chapter/Dept. Association Inauguration / Guest Lecture on UI & UX Design /** Academic Instruction		19
5	THURSDAY	Academic Instruction		20
6	FRIDAY	Academic Instruction/ **Result Analysis Submission - Internal Test I**		21
7	SATURDAY	**VINAYAGAR CHATHURTHI HOLIDAY**		
8	SUNDAY	**HOLIDAY**		
9	MONDAY	Academic Instruction / Value Added Course on "Blockchain" for II Year Batch I / Certification course on "RHCSA" for III year / Value Added Course on "UI & UX" for II Year Batch II		22
10	TUESDAY	Academic Instruction / Value Added Course on "Blockchain" for II Year Batch I / Certification course on "RHCSA" for III year / Value Added Course on "UI & UX" for II Year Batch II / Website Designing Contest		23
11	WEDNESDAY	Academic Instruction/ Value Added Course on "Blockchain" for II Year Batch I / Certification course on "RHCSA" for III year / Value Added Course on "UI & UX" for II Year Batch II / Question Bank Submission - Internal Test 2		24
12	THURSDAY	Academic Instruction / Value Added Course on "Blockchain" for II Year Batch I / Certification course on "RHCSA" for III year / Value Added Course on "UI & UX" for II Year Batch II		25
13	FRIDAY	Academic Instruction / Value Added Course on "Blockchain" for II Year Batch I / Certification course on "RHCSA" for III year / Value Added Course on "UI & UX" for II Year Batch II / Blind Coding Contest		26
14	SATURDAY	Academic Instruction		27
15	SUNDAY	**HOLIDAY**		
16	MONDAY	**MILADI NABI HOLIDAY**		
17	TUESDAY	Academic Instruction		28
18	WEDNESDAY	**Internal Test - II**	**Internal Test – II**	29
19	THURSDAY	**Internal Test – II**	**Internal Test – II**	30
20	FRIDAY	**Internal Test - II**	**Internal Test - II**	31
21	SATURDAY	Academic Instruction		32
22	SUNDAY	**HOLIDAY**		
23	MONDAY	Academic Instruction /Improvement Test-I		33

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
24	TUESDAY	Academic Instruction /Improvement Test-I/ Photography contest		34
25	WEDNESDAY	Academic Instruction /Improvement Test-I / Toppers Meeting		35
26	THURSDAY	Academic Instruction /Improvement Test-I		36
27	FRIDAY	Academic Instruction /Improvement Test-I/ **Result Analysis Submission - Internal Test 2 / National Symposium – 2024 -2025 & Newsletter release / Idea Presentation contest**		37
28	SATURDAY	Academic Instruction /Improvement Test-I / Parents Meeting		38
29	SUNDAY	HOLIDAY		
30	MONDAY	Academic Instruction/ **Class Committee Meeting-2**		39
MONTH : OCTOBER 2024				
1	TUESDAY	Academic Instruction/ **Question Bank Submission - Internal Test 3**		40
2	WEDNESDAY	**GANDHI JEYANTHI HOLIDAY**		
3	THURSDAY	Academic Instruction		41
4	FRIDAY	Academic Instruction / **Logo Design contest /**		42
5	SATURDAY	Academic Instruction		43
6	SUNDAY	HOLIDAY		
7	MONDAY	Academic Instruction		44
8	TUESDAY	**Internal Test - III**	**Internal Test - III**	45
9	WEDNESDAY	**Internal Test - III**	**Internal Test - III**	46
10	THURSDAY	**Internal Test - III**	**Internal Test - III**	47
11	FRIDAY	**SARASWATHI POOJA/AYUTHA POOJA - HOLIDAY**		
12	SATURDAY	**VIJAYATHASAMI - HOLIDAY**		
13	SUNDAY	HOLIDAY		
14	MONDAY	Academic Instruction		48
15	TUESDAY	Academic Instruction / **Adzap contest**		49
16	WEDNESDAY	Academic Instruction		50
17	THURSDAY	Academic Instruction		51
18	FRIDAY	Academic Instruction/ **Result Analysis Submission - Internal Test 3**		52
19	SATURDAY	Academic Instruction/ **Question Bank Submission - Internal Test 4**		53
20	SUNDAY	HOLIDAY		
21	MONDAY	Academic Instruction		54
22	TUESDAY	Academic Instruction		55
23	WEDNESDAY	Academic Instruction		56
24	THURSDAY	Academic Instruction		57

DATE	DAY	ACADEMIC ACTIVITIES		NO. OF WORKING DAYS
25	FRIDAY	Academic Instruction		58
26	SATURDAY	Internal Test - IV	Internal Test - IV	59
27	SUNDAY	HOLIDAY		
28	MONDAY	Internal Test - IV	Internal Test - IV	60
29	TUESDAY	Internal Test - IV	Internal Test - IV	61
30	WEDNESDAY	Academic Instruction		62
31	THURSDAY	DEEPAVALI HOLIDAY		
MONTH : NOVEMBER 2024				
1	FRIDAY	Academic Instruction		63
2	SATURDAY	Academic Instruction		64
3	SUNDAY	HOLIDAY		
4	MONDAY	Academic Instruction		65
5	TUESDAY	Academic Instruction		66
6	WEDNESDAY	Academic Instruction		67
7	THURSDAY	Academic Instruction/ **Result Analysis Submission - Internal Test 4**		68
8	FRIDAY	Academic Instruction/ **Class Committee Meeting-3**		69
9	SATURDAY	Academic Instruction		70
10	SUNDAY	HOLIDAY		
11	MONDAY	Academic Instruction /**Improvement Test-II**		71
12	TUESDAY	Academic Instruction /**Improvement Test-II**/ **Question Bank Submission - Internal Test 5**		72
13	WEDNESDAY	Academic Instruction /**Improvement Test-II**		73
14	THURSDAY	Academic Instruction /**Improvement Test-II**		74
15	FRIDAY	Academic Instruction/**Improvement Test-II / DAC Meeting**		75
16	SATURDAY	Academic Instruction / **Improvement Test-II**		76
17	SUNDAY	HOLIDAY		
18	MONDAY	Academic Instruction/ **Question Bank Submission - Model Test**		77
19	TUESDAY	**Internal Test - V**	**Internal Test - V**	78
20	WEDNESDAY	**Internal Test - V**	**Internal Test - V**	79
21	THURSDAY	**Internal Test - V**	**Internal Test - V**	80
22	FRIDAY	**Last Working day**		81
23	SATURDAY	**Laboratory Model Exam**		82
24	SUNDAY	HOLIDAY		
25	MONDAY	**Model Test**		83

DATE	DAY	ACADEMIC ACTIVITIES	NO. OF WORKING DAYS
26	TUESDAY	Model Test	84
27	WEDNESDAY	Model Test/ Result Analysis Submission - Internal Test 5	85
28	THURSDAY	Model Test	86
29	FRIDAY	Model Test	87
30	SATURDAY	Model Test	88
		MONTH : DECEMBER 2024	
1	SUNDAY	**HOLIDAY**	
2	MONDAY	Commencement of End Semester Examinations	
3	TUESDAY	GCR Final Audit	
4	WEDNESDAY	Result Analysis Submission – Model Test Course File Final Audit	
5	THURSDAY	Proctor Diary Final Audit	
6	FRIDAY	Course Faculty Feedback Collection	
7	SATURDAY		
8	SUNDAY	**HOLIDAY**	
9	MONDAY		
10	TUESDAY		
11	WEDNESDAY		
12	THURSDAY		
13	FRIDAY		
14	SATURDAY		
15	SUNDAY	**HOLIDAY**	
16	MONDAY	SUBJECT ALLOCATION FOR NEXT SEMESTER-2024-25 (EVEN)	
17	TUESDAY		
18	WEDNESDAY		
19	THURSDAY		
20	FRIDAY		
21	SATURDAY		
22	SUNDAY	**HOLIDAY**	
23	MONDAY		
24	TUESDAY		
25	WEDNESDAY	**CHRISTMAS HOLIDAY**	
26	THURSDAY	GCR Audit – 2024-25 (EVEN)	
27	FRIDAY	Course File Audit-2024-25 (EVEN)	
28	SATURDAY	Proctor Diary Audit-2024-25 (EVEN)	
29	SUNDAY	**HOLIDAY**	

DATE	DAY	ACADEMIC ACTIVITIES	NO. OF WORKING DAYS
30	MONDAY		
31	TUESDAY		

P&L
5/9/2024
Prepared By
(Mrs. P.Sabeena Burvin, AP/CSE)

6/9/24
Approved By
(Dr.J. Hemalatha, HOD/CSE)