

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

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

(Accredited by NAAC with 'A' Grade)
(An ISO 21001 : 2018 Certified Institution)

Amathur, Sivakasi - 626 005.

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING DEPARTMENT ACADEMIC CALENDAR

### 2024 - 2025 EVEN SEMESTER

#### II, III & IV YEAR B.E.CSE

#### VISION of AAACET:

 Emerge as a Premier Institute for Quality Technical Education and Research with social responsibilities.

#### MISSION of AAACET:

- 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 costeffective solutions.

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **DEPARTMENT VISION:**

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.

#### **DEPARTMENT MISSION:**

- 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.	

PROGR	AM OUTCOMES (POs) : At the time of graduation, our graduates will
PO-1	<b>Engineering knowledge:</b> Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO-2	<b>Problem analysis:</b> 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	<b>Design/development of solutions:</b> 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	<b>Conduct investigations of complex problems:</b> 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	<b>Modern tool usage:</b> 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	<b>Environment and sustainability:</b> 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	<b>Ethics:</b> Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO-9	<b>Individual and team work:</b> Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO-10	<b>Communication:</b> 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	<b>Project management and finance:</b> 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.
10011-1/1	<b>Life-long learning:</b> 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.
PROGR	AM 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.



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

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

(Accredited by NAAC with 'A' Grade) (An ISO 21001: 2018 Certified Institution) Amathur, Sivakasi - 626 005.

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

#### INSTITUTE VISION

Emerge as a Premier Institute for Quality Technical Education and Research with social responsibilities.

#### **INSTITUTE MISSION**

- 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.

PRO	PROGRAM OUTCOMES (POs) : At the time of graduation, our graduates will				
PO-1	<b>Engineering knowledge</b> : Apply the knowledge of mathematics, science, engineering fundamentals, and engineering specialization to the solution of complex engineering problems.				
PO-2	<b>Problem analysis</b> : Identify, formulate, research literature, and analyze engineering problems to arrive at substantiated conclusions using first principles of mathematics, natural, and engineering sciences.				
PO-3	Design/development of solutions: Design solutions for complex engineering problems and design system components, processes to meet the specifications with 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 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	<b>Ethics</b> : 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 teams, and in multidisciplinary settings.				
PO-10	<b>Communication</b> : Communicate effectively with the engineering community and with society at large. Be able to comprehend and write effective reports documentation. Make effective presentations, and give and receive clear instructions.				
PO-11	<b>Project management and finance</b> : Demonstrate knowledge and understanding of engineering and management principles and apply these to one's own work, as a member and leader in a team. Manage projects in multidisciplinary environments.				
PO-12	<b>Life-long learning</b> : 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.				



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

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

(Accredited by NAAC with 'A' Grade)

(An ISO 21001: 2018 Certified Institution)

Amathur, Sivakasi - 626 005.

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## ACADEMIC CALENDAR 2024 - 2025 EVEN SEMESTER II, III & IV YEAR B.E.COURSES

Reopening Date

19.02.2025 (For II, III and IV Years)

#### 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	13.03.2025 - 15.03.2025		18.03.2025
Internal Test - II	UNIT II	01.04.2025 - 03.04.2025	08.03.2025 (For all the units)	07.04.2025
Internal Test - III	UNIT III	21.04.2025 - 23.04.2025		28.04.2025
Internal Test – IV	UNIT IV	08.05.2025 - 10.05.2025	umes	14.05.2025
Internal Test – V	UNIT V	24.05.2025 - 27.05.2025		30.05.2025
Theory Model Examination	All Units	28.05.2025 –	27.05.2025	12.06.2025
Laboratory Model Examination	All Exercises	31.05.2025	-	-

Project Work Schedule:

Review I	Review II	Review III	
21.02.2025 - 22.03.2025	24.03.2025 - 29.04.2025	30.04.2025 - 30.05.2025	

Last Working Day	27.05.2025 (For II, III and IV Years)

No. of Working Days:

Month	For II, III and IV Years	For I Year
February	08 Days	03 Days
March	25 Days	25 Days
April	24 Days	24 Days
May	22 Days	26 Days
Total No. of Working Days	79 Days	78 Days

Commencement of End Semester Practical Examinations	31.05.2025 (For II, III and IV Years)
Commencement of End Semester Theory Examinations	02.06.2025 (For II, III and IV Years)



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

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

(Accredited by NAAC with 'A' Grade) (An ISO 21001: 2018 Certified Institution) Amathur, Sivakasi - 626 005.

#### Events Planned:

DATE	NAME OF THE EVENT	
21.02.2025	International Mother Language Day	
28.02.2025	National Science Day	
03.03.2025	World Wildlife Day	
08.03.2025	International Women's Day	
14.03.2025	Pi Day /White Day	
08.03.2025	Graduation Day	
21.03.2025	World Poetry Day	
21.03.2025	World Water Day	
23.03.2025	World Meteorological Day	
30.03.2025	International Day of Zero Waste	
04.04.2025	Sports Day	
05.04.2025	Annual Day	
06.04.2025	International Day of Sport for Development and Peace / <b>Hostel Day</b>	
07.04.2025	World Health Day	
21.04.2025	International Creativity and Innovation Day	
22.04.2025	International Mother Earth Day	
25.04.2025	National Telephone Day	
26.04.2025	World Intellectual Property Day [WIPO]	
28.04.2025	World Day for Safety and Health at Work	
29.04.2025 Parent Teacher Meeting / International Day		
04.05.2025	World Laughter Day	
08.05.2025	World Red Cross Day	
22.05.2025	International Day for Biological Diversity / Alumni Induction Day	
23.05.2025	Department Association Valedictory	
31.05.2025	World No-Tobacco Day [WHO]	

# Government Holidays:

DATE	LIST OF HOLIDAYS
30.03.2025	Telugu New Year (Sunday)
31.03.2025	Ramzan
14.04.2025	Tamil New Year / Dr.Ambedkar Birth Anniversary
18.04.2025	Good Friday
01.05.2025	Labour Day
07.06.2025	Bakrid



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

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

(Accredited by NAAC with 'A' Grade) (An ISO 21001: 2018 Certified Institution) Amathur, Sivakasi - 626 005.

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING DEPARTMENT ACADEMIC CALENDAR 2024 - 2025 EVEN SEMESTER

### II, III & IV YEAR B.E.CSE

#### Events Planned:

Events	II Year	III Year	IV Year
Student Induction Program	24.02.2025	19.02.2025	19.02.2025
Toppers Meeting	12.03.2025		
Parents Meeting		10.04.2025	
Class Committee Meeting – I	19.03.2025	19.03.2025	19.03.2025
Class Committee Meeting – II	16.04.2025	16.04.2025	16.04.2025
Class Committee Meeting – III	16.05.2025	16.05.2025	16.05.2025
Full Stack Program for II Years	12.02.2025 to 22.02.2025		
E-Yendra Program for III Years	17.02.2025 to 22.02.2025		
The Lost Code Quest	26.03.2025		
Project Expo Contest	09.04.2025		
Guest Lecture on Block Chain Management and Web Mining	11.04.2025		
Association Valedictory Function	21.05.2025		

DATE	DAY	ACADEMIC	NO. OF WORKING DAYS			
MONTH: FEBRUARY 2025						
18	TUESDAY	Course File and Google Cl Commencement of Classes, and Record, at D				
19	WEDNESDAY		r Classes/Academic Instruction/ Program for III & IV Year	1		
20	THURSDAY	Academic	Instruction	2		
21.	FRIDAY	Academic	Instruction	3		
22	SATURDAY	ног	LIDAY			
2234	SUNDAY	ног	LIDAY			
24	MONDAY	Academic Instruction/ Stu	dent Induction Program for II Year	4		
25	TUESDAY	Academic Instruction /	Class Committee Meeting-1	5		
26	WEDNESDAY	Academic	Instruction	6		
27	THURSDAY	Academic	Instruction	7		
28	FRIDAY	Academic	Instruction	8		
		MONTH: MARC	H 2025			
1	SATURDAY	Academic	Instruction	1		
. 2	SUNDAY	HOL	IDAY			
3	MONDAY	Academic	Instruction	2		
4	TUESDAY	Academic	3			
,5	WEDNESDAY	Academic	4			
6	THURSDAY	Academic	5			
7	FRIDAY	Academic Instruction		6		
8	SATURDAY	Question Bank Submissi	on / Academic Instruction	7		
9	SUNDAY	HOLIDAY				
10	MONDAY	Academic 1	Instruction	8		
11	TUESDAY	Academic 1	Instruction	9		
12	WEDNESDAY	Academic Instruction	on/Toppers Meeting	10		
13 ′	THURSDAY	Internal Test - I Internal Test - I		11		
14	FRIDAY	Internal Test - I Internal Test - I		12		
15 :	SATURDAY	Internal Test - I Internal Test - I		13		
16	SUNDAY	HOLI				
17	MONDAY	Academic I	14			
18	TUESDAY	Academic Instruction/ Result Tes	15			
19	WEDNESDAY	Academic Instruction/ Class Committee Meeting - I		16		
	HURSDAY	Academic Instruction		17		
21 F	RIDAY	Academic I	18			

	DATE	DAY	ACADEMIC	ACTIVITIES	NO. OF WORKING DAYS
	22	SATURDAY	Academic Instruction		19
	23	SUNDAY	HOLI	IDAY	
-	24	MONDAY	Academic Instruction / Collec	ction of Feedback on Faculty	20
	25	TUESDAY	Academic I	instruction	21
	26	WEDNESDAY	Academic Instruction/ The Lost Code Quest		22
-	27	THURSDAY	Academic I	nstruction	23
	28	FRIDAY	DAY Academic Instruction		24
L	29	SATURDAY Academic Instruction		25	
	30	SUNDAY HOLIDAY			
	31	MONDAY	RAMZAN	HOLIDAY	
			MONTH: APRIL	2025	
	1	TUESDAY	Internal Test – II	Internal Test – II	1
-	2	WEDNESDAY	Internal Test – II	Internal Test – II	2
	3	THURSDAY	Internal Test – II	Internal Test - II	3
	4 ·	FRIDAY	Academic Instruction/	Improvement Test-I	4
	,5	SATURDAY	Academic Instruction /		5
100	6	SUNDAY	Academic I	Part of the Value of the State	
		DUMBARA		on / Result Analysis Submission for Internal	
	7	MONDAY	Test - II / Improvement Test-I		6
-		i -	Academic Instruction Academic Instruction / Improvement Test-I		
	8	TUESDAY	Academic Instruction / Improvement Test-I  Academic Instruction		7
	9	WEDNESDAY	Academic Instruction / Project Expo Contest / Improvement Test-I		8
	10	THURSDAY	Academic Instruction		9
	11	FRIDAY	Academic Instruction / <b>Imp</b> Lecture on Block Chain Mar	provement Test-I / Guest nagement and Web Mining	10
	12	SATURDAY	Academic Ir		11
	13	SUNDAY	HOLI	DAY	
The second second	14	MONDAY	TAMIL NEW YEAR / Dr.AMBEDKAR BIRTH ANNIVERSARY HOLIDAY		
	15	TUESDAY	Academic Ir	nstruction	12
	16	WEDNESDAY	Academic Instruction/ Clas		13
	17	THURSDAY	Academic In		14
12	18	FRIDAY	GOOD FRIDA	Y HOLIDAY	
		SATURDAY	Academic In	nstruction	15
	THE PARTY OF THE P	SUNDAY	HOLII	DAY	
	21	1 MONDAY Internal Test-III Internal Test-III			16

DATE	DAY	DAY ACADEMIC ACTIVITIES		NO. OF WORKING DAYS	
22	TUESDAY	Internal Test-III	Internal Test-III	17	
23	WEDNESDAY	Internal Test-III	Internal Test-III	18	
24	THURSDAY	Academic Instruction		19	
		Academic Instruction Academic Instruction			
25	FRIDAY	Academic Instruction  Academic Instruction		20	
		Academic Instruction			
26	SATURDAY	Academic Instruction		21	
27	SUNDAY	HOLI	HOLIDAY		
28	MONDAY	Academic Instruction/ Result Analysis Submission - Internal Test III / Class Committee Meeting-2		22	
29	TUESDAY	TUESDAY Academic Instruction / Parent Teacher Meeting		23	
30	WEDNESDAY	Academic I	nstruction	24	
		MONTH: MAY	MONTH: MAY 2025		
1	THURSDAY	LABOUR DAY HOLIDAY			
2	FRIDAY	Academic Instruction /	Improvement Test – II	1	
3	SATURDAY	Academic Instruction / Improvement Test – II		2	
4	SUNDAY	HOLIDAY			
5	MONDAY	Academic Instruction / Improvement Test - II		3	
6	TUESDAY	Academic Instruction		4	
7	WEDNESDAY	Academic Instruction		5	
· 8	THURSDAY	Internal Test – IV	Internal Test – IV	6	
9.	FRIDAY	Internal Test - IV	Internal Test – IV	7	
10	SATURDAY	Internal Test – IV	Internal Test – IV	8	
11	SUNDAY	HOLIDAY			
12	MONDAY	Academic Instruction / Result Analysis Submission - Internal Test IV		9	
13	TUESDAY	Academic Instruction		10	
14	WEDNESDAY	Academic Instruction		11	
15	THURSDAY	Academic Instruction		12	
. 16	FRIDAY	Academic Instruction/ Class Committee Meeting – III		13	
17	SATURDAY	Academic Instruction		14	
18	SUNDAY	HOLIDAY			
19	MONDAY	Academic Instruction		15	
20	TUESDAY	Academic Instruction		16	
21	WEDNESDAY	Academic Instruction / Association Valedictory Function		17	
22	THURSDAY	Academic Instruction		18	

	DATE	DAY			NO. OF WORKING DAYS
	23	FRIDAY	Academic Instruction / Collection of Feedback on Faculty/Class Committee Meeting -3		19
	24	SATURDAY	Internal Test – V	Internal Test - V	20
	25	SUNDAY	HOL	IDAY	
	26	MONDAY	Internal Test - V	Internal Test - V	21
			Internal Test – V	Internal Test - V	
	27 .	TUESDAY	Last Working Day for II, III an Submission for Model Examinat Surv	nd IV Years / Question Paper tion /Collection of Feedbacks & veys	22
-	28	WEDNESDAY		Academic Instruction	
	29	THURSDAY	Academic Instruction / Result Analysis Submission - Internal Test V		24
	30	FRIDAY	Academic Instruction		25
	31	1 SATURDAY Academic Instruction		nstruction	26
-			MONTH: JUNE 2	2025	
	1	SUNDAY	HOLIDAY		
	. 2	MONDAY	Commencement of End Semester Theory Examination for II, III & IV Years		
	3 .	TUESDAY			
	4	WEDNESDAY			
	5	THURSDAY			
	6	FRIDAY	Course Fi	le Audit	
	7	SATURDAY	BAKRID - I	HOLIDAY	
	8	SUNDAY	HOLII	DAY	
	9	MONDAY	GCR A	udit	
	10	TUESDAY	Proctor Ca	rd Audit	
	11	WEDNESDAY	Academic File Audit		
L	12	THURSDAY			
	13	FRIDAY	Stock Verification		
L		SATURDAY			
60	15	SUNDAY	HOLIDAY		
	16	MONDAY			
	16	TUESDAY	16 TUESDAY Subject Allocation for Next Semester		

Prepared By

P.Sabeena Burvin,AP/CSE

Approved By

Dr. J. Hemalatha, HOD/CSE

