



ACADEMIC CALENDER 2024-2025

DEPARTMENT OF CIVIL ENGINEERING

VISION OF THE COLLEGE

To be an internationally recognized seat of higher learning in Engineering, Technology and Science in future.

It also visualizes being a research incubator for academicians, industrialists and researchers from across the country /world.

MISSION OF THE COLLEGE

- It strives to provide quality Technical education at affordable cost.
- Providing state-of-the art infrastructure facilities to achieve excellence in Teaching-Learning, Research and Development.
- Aligning with leading industries to create competent engineers through internships and placement focused training.
- Create an environment which is conducive to learn skills which will solve pressing issues along with foundation in moral values and ethics.

VISION OF THE DEPARTMENT

Cultivate an academic environment that fosters creativity, internationally recognized innovative education, advanced infrastructure favouring game changing engineering discovery and research striving for the betterment of society.

MISSION OF THE DEPARTMENT

- To shape the civil students as civil engineers with social obligations along with moral values.
- To promote innovative and original thinking in the minds of budding engineers to face the challenges of future world.
- To promote quality education, research and consultancy for industrial and social & public needs.
- To impart knowledge with emphasis on the development of leadership qualities in students.

PROGRAM OUTCOMES (POs)

PO- Graduate Attribute

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 SPECIFIC OUTCOMES (PSOs) (Civil Engineering)

On successful completion of the Civil Engineering Degree programme, the Graduates shall exhibit the following:

PSO1: Knowledge of Civil Engineering discipline Demonstrate in-depth knowledge of Civil Engineering discipline, with an ability to evaluate, analyze and synthesize existing and new knowledge.

PSO2: Critical analysis of Civil Engineering problems and innovation critically analyze complex Civil Engineering problems, apply independent judgment for synthesizing information and make innovative advances in a theoretical, practical and policy context.

PSO3: Conceptualization and evaluation of engineering solutions to Civil Engineering Issues Conceptualize and solve Civil Engineering problems, evaluate potential solutions and arrive at technically feasible, economically viable and environmentally sound solutions with due consideration of health, safety, and socio cultural factors

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

Graduates of the programme B E Civil Engineering will

I. Gain knowledge and skills in Civil engineering which will enable them to have a career and professional accomplishment in the public or private sector organizations

II. Become consultants on complex real life Civil Engineering problems related to Infrastructure development especially housing, construction, water supply, sewerage, transport, spatial planning.

III. Become entrepreneurs and develop processes and technologies to meet desired infrastructure needs of society and formulate solutions that are technically sound, economically feasible, and socially acceptable.

IV. Perform investigation for solving Civil Engineering problems by conducting research using modern equipment and software tools.

V. Function in multi-disciplinary teams and advocate policies, systems, processes and equipment to support civil engineering

AUGUST 2024

Date	Day	Activity	Academic Day		Class Test	
			I	II - IV	I	II - IV
1	Thu					
2	Fri					
3	Sat					
4	Sun					
5	Mon					
6	Tue					
7	Wed					
8	Thu					
9	Fri					
10	Sat					
11	Sun					
12	Mon	Commencement of UG 3 rd , 5 th & 7 th sem Classes /Commencement of PG 1 st & 3 rd sem classes Board of Studies meeting - Civil		1		
13	Tue			2		
14	Wed			3		
15	Thu	Independence Day – Holiday				
16	Fri			4		
17	Sat			5		
18	Sun					
19	Mon	Inaugural Day for First Year		6		
20	Tue	Class Committee Week I		7		
21	Wed			8		
22	Thu			9		
23	Fri	National Space Day		10		
24	Sat	Zeroth Review report submission		11		
25	Sun					
26	Mon			12		
27	Tue	Placement meeting 1		13		
28	Wed			14		
29	Thu	National Sports Day		15		
30	Fri			16		
31	Sat	Mentoring Review meeting		17		

Class test 1.1

SEPTEMBER 2024

Date	Day	Activity	Academic Day		Class Test	
			I	II - IV	I	II - IV
1	Sun					
2	Mon			18		Class Test 1.2
3	Tue			19		
4	Wed			20		
5	Thu	Teachers day		21		
6	Fri	Visit to Kallanai Dam & Tanjore Temple		22		
7	Sat	Ganesh Chathurthy – Holiday				
8	Sun	International Literacy Day				
9	Mon			23		Class Test 2.1
10	Tue			24		
11	Wed			25		
12	Thu			26		
13	Fri	CAT Coordinators meeting		27		
14	Sat	First Review report submission		28		
15	Sun	Engineer's Day / Onam – Holiday				
16	Mon	Miladi Nabi – Holiday				
17	Tue	Placement meeting 2		29		Class Test 2.2
18	Wed	Class Committee Week II		30		
19	Thu			31		
20	Fri			32		
21	Sat			33		
22	Sun					
23	Mon	Commencement of CAT I for UG 3 rd , 5 th & 7 th sem /		34		CAT I
24	Tue	/ NSS Day		35		
25	Wed			36		
26	Thu			37		
27	Fri			38		
28	Sat	Mentoring Review meeting		39		
29	Sun					
30	Mon			40		

OCTOBER 2024

Date	Day	Activity	Academic Day		Class Test	
			I	II - IV	I	II - IV
1	Tue	National Voluntary Blood Donation Day		41		
2	Wed	Gandhi Jeyanthi – Holiday				
3	Thu			42		
4	Fri			43		
5	Sat			44		
6	Sun					
7	Mon			45		
8	Tue	Mid Semester Feedback submission		46		Class Test 3.1
9	Wed	Seminar by Green Tech Engineering Society		47		
10	Thu			48		
11	Fri	Ayutha Pooja – Holiday				
12	Sat	Vijaya Dasami – Holiday				
13	Sun					
14	Mon			49		Class Test 3.2
15	Tue	Visit to Pallavaram site IV year		50		
16	Wed			51		
17	Thu			52		
18	Fri			53		
19	Sat			54		
20	Sun					
21	Mon	Commencement of Model Practical Examination-I		55		Class Test 4.1
22	Tue	Placement meeting 3		56		
23	Wed			57		
24	Thu			58		
25	Fri	CAT Coordinators meeting		59		
26	Sat	Mentoring Review meeting		60		
27	Sun					
28	Mon	Class Committee Week III		61		Class Test 4.2
29	Tue	Second Review report submission		62		
30	Wed			63		
31	Thu	Deepavali – Holiday				

NOVEMBER 2024

Date	Day	Activity	Academic Day		Class Test	
			I	II - IV	I	II - IV
1	Fri					
2	Sat					
3	Sun					
4	Mon	Commencement of CAT II for UG 3 rd , 5 th & 7 th sem / PG 1 st and 3 rd sem		64		CAT-II
5	Tue			65		
6	Wed			66		
7	Thu			67		
8	Fri	CAT Coordinators meeting		68		
9	Sat			69		
10	Sun					
11	Mon	Commencement of Civil Technical Training Commencement of Model Practical Examination-II		70		Class Test 5.1
12	Tue	Placement meeting 4		71		
13	Wed			72		
14	Thu			73		
15	Fri			74		
16	Sat	Completion of Civil Technical Training End Semester Feedback submission		75		
17	Sun					
18	Mon	Commencement of MODEL exam for UG 3 rd , 5 th & 7 th sem / PG 1 st and 3 rd sem		76		MODEL EXAM
19	Tue			77		
20	Wed			78		
21	Thu	Third Review report submission		79		
22	Fri	Last working day for UG 3 rd , 5 th & 7 th sem / PG 1 st & 3 rd sem		80		
23	Sat					
24	Sun					
25	Mon					
26	Tue					
27	Wed					
28	Thu					
29	Fri					
30	Sat					

DECEMBER 2024

Date	Day	Activity	Academic Day		Class Test	
			I	II - IV	I	II - IV
1	Sun					
2	Mon	Commencement of End Semester Examination for UG 3 rd , 5 th & 7 th sem / PG 1 st & 3 rd sem				
3	Tue					
4	Wed					
5	Thu					
6	Fri					
7	Sat					
8	Sun					
9	Mon					
10	Tue					
11	Wed					
12	Thu					
13	Fri					
14	Sat					
15	Sun					
16	Mon					
17	Tue					
18	Wed					
19	Thu					
20	Fri					
21	Sat					
22	Sun					
23	Mon					
24	Tue					
25	Wed	Christmas – Holiday				
26	Thu					
27	Fri					
28	Sat					
29	Sun					
30	Mon					
31	Tue					