



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

JANUARY 2025

Date	Day	Activity	Academic Day	Class Test
1	Wed	New year 2025 - Holiday		
2	Thu			
3	Fri	IQAC Meeting		
4	Sat			
5	Sun			
6	Mon			
7	Tue			
8	Wed			
9	Thu			
10	Fri			
11	Sat			
12	Sun	National Youth Day		
13	Mon			
14	Tue	Pongal - Holiday		
15	Wed	Thiruvallur Day - Holiday		
16	Thu			
17	Fri			
18	Sat			
19	Sun			
20	Mon			
21	Tue	21st Governing Council Meeting		
22	Wed			
23	Thu			
24	Fri			
25	Sat	Department Faculty Meeting I		
26	Sun	Republic Day - Holiday		
27	Mon	College Reopens for Even Semester 2024-2025 for all UG & PG Classes	1	
28	Tue	Zeroth Project Review - IV Year	2	
29	Wed	Value Added Course Auto CADD for I, II & III Years	3	
30	Thu	Zeroth Project Review - II & III Year	4	
31	Fri		5	

FEBRUARY 2025

Date	Day	Activity	Academic Day	Class Test
1	Sat	Department -R&D Meeting I		Class Test 1.1
2	Sun			
3	Mon		6	
4	Tue		7	
5	Wed		8	
6	Thu		9	
7	Fri	Zeroth Review Report Submission	10	
8	Sat			
9	Sun			
10	Mon		11	Class Test 1.2
11	Tue		12	
12	Wed		13	
13	Thu		14	
14	Fri		15	
15	Sat	Alumni Connect - I		
16	Sun			
17	Mon	First Project Review - IV Year	16	Class Test 2.1
18	Tue	First Project Review - III Year	17	
19	Wed	First Project Review - II Year	18	
20	Thu	2 nd BOS Meeting - CIVIL	19	
21	Fri	Mentoring Review Meeting	20	
22	Sat	Department Faculty Meeting II		
23	Sun			
24	Mon	Class Committee Meeting-I Week	21	Class Test 2.2
25	Tue	Annual Day for Life Skill Department	22	
26	Wed	Industrial Visit- Desalination Plant	23	
27	Thu		24	
28	Fri	First Review Report Submission National Science day	25	

MARCH 2025

Date	Day	Activity	Academic Day	Class Test
1	Sat	Department -R&D Meeting II		
2	Sun			
3	Mon	Commencement of CAT I Examinations for all UG Classes	26	CAT 1
4	Tue		27	
5	Wed	2nd Academic Council Meeting	28	
6	Thu		29	
7	Fri	MOU -IPMCS	30	
8	Sat	International Women's Day		
9	Sun			
10	Mon		31	
11	Tue	Department -CAT-I Analysis Meeting	32	
12	Wed	Symposium (Civil, EEE & Mech)	33	
13	Thu	Industrial Visit- Ultra Tech	34	
14	Fri	National Level Hackathon	35	
15	Sat			
16	Sun			
17	Mon	Civil Club Inauguration	36	Class Test 3.1
18	Tue	Model Practical Examination – 1	37	
19	Wed		28	
20	Thu	Inter College Cultural Event	39	
21	Fri	Annual Cultural's Day	40	
22	Sat	World Water Day		
23	Sun			
24	Mon		41	Class Test 3.2
25	Tue		42	
26	Wed	Mid Semester Feedback Submission	43	
27	Thu		44	
28	Fri	Mentoring Review Meeting	45	
29	Sat	Department Faculty Meeting III		
30	Sun	Telugu New year - Holiday		
31	Mon		46	

APRIL 2025

Date	Day	Activity	Academic Day	Class Test
1	Tue		47	Class Test 4.1
2	Wed		48	
3	Thu	National Level Project Expo	49	
4	Fri		50	
5	Sat			
6	Sun			
7	Mon	World Health Day Class Committee Meeting-2 Week	51	Class Test 4.2
8	Tue	Second Project Review - IV Year	52	
9	Wed	Second Project Review - II&III Year	53	
10	Thu	Mahavir Jayanthi	54	
11	Fri	Industrial Visit- Poondi Reservoir	55	
12	Sat	Department -R&D Meeting III		
13	Sun			
14	Mon	Tamil New year - Holiday		
15	Tue		56	
16	Wed		57	
17	Thu	Annual Sports Day	58	
18	Fri	Good Friday - Holiday		
19	Sat			
20	Sun			
21	Mon	Commencement of CAT II Examinations for all UG Classes	59	CAT 2
22	Tue		60	
23	Wed		61	
24	Thu		62	
25	Fri	Second Review Report Submission	63	
26	Sat	Alumni Connect - II		
27	Sun			
28	Mon	Department -CAT-II Analysis Meeting	64	
29	Tue		65	
30	Wed		66	

MAY 2025

Date	Day	Activity	Academic Day	Class Test
1	Thu	May day - Holiday		Class Test 5.1
2	Fri	Mentoring Review Meeting	67	
3	Sat			
4	Sun			
5	Mon		68	Class Test 5.2
6	Tue	Guest Lecture - Recent trends in Civil Engineering	69	
7	Wed		70	
8	Thu	World Red Cross Day	71	
9	Fri		72	
10	Sat			
11	Sun			Model Exam
12	Mon	Commencement of Model Examinations for all UG Classes	73	
13	Tue	Third Project Review -IV Year	74	
14	Wed	Third Project Review -III Year	75	
15	Thu	Third Project Review -II Year	76	
16	Fri		77	
17	Sat			
18	Sun			Model Exam
19	Mon		79	
20	Tue		80	
21	Wed	CIVIL & MECH International Conference	81	
22	Thu	Third Review Report Submission	82	
23	Fri	Model Practical Examination – 2 Last Working day of Even Semester 2024-25 Annual Faculty Fest	83	
24	Sat			
25	Sun			
26	Mon	Commencement of University Practical Examinations for all UG Classes		
27	Tue	Department - Model Exam Analysis Meeting 3		
28	Wed			
29	Thu			
30	Fri	End Semester Feedback Submission		
31	Sat			

JUNE 2025

Date	Day	Activity	Academic Day	Class Test
1	Sun			
2	Mon	Commencement of University Theory Examinations for all UG Classes		
3	Tue			
4	Wed			
5	Thu	World Environment Day		
6	Fri			
7	Sat			
8	Sun			
9	Mon			
10	Tue			
11	Wed			
12	Thu			
13	Fri			
14	Sat			
15	Sun			
16	Mon	IQAC Meeting		
17	Tue			
18	Wed			
19	Thu			
20	Fri			
21	Sat	International Day of Yoga		
22	Sun			
23	Mon			
24	Tue			
25	Wed	22 nd Governing Council Meeting		
26	Thu			
27	Fri			
28	Sat			
29	Sun			
30	Mon			

JULY 2025

Date	Day	Activity	Academic Day	Class Test
1	Tue	Beginning of Summer Projects & Internship		
2	Wed			
3	Thu			
4	Fri			
5	Sat			
6	Sun			
7	Mon	Theory Examinations Valuation		
8	Tue			
9	Wed			
10	Thu			
11	Fri			
12	Sat			
13	Sun			
14	Mon			
15	Tue			
16	Wed			
17	Thu			
18	Fri	Announcement of Results for Examinations May-June 2025		
19	Sat			
20	Sun			
21	Mon			
22	Tue			
23	Wed	Commencement of Supplementary Examinations		
24	Thu			
25	Fri			
26	Sat			
27	Sun			
28	Mon			
29	Tue			
30	Wed			
31	Thu			

