



JERUSALEM COLLEGE OF ENGINEERING
(An Autonomous Institution)
NBA & NAAC Accredited Institution, Approved by AICTE & Affiliated to Anna University
Velachery Main Road, Pallikaranai, Chennai-600100

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR: 2025 - 26

EVEN SEMESTER

ACADEMIC CALENDAR

B.E. / B.Tech.

II Year / IV Semester and III Year / VI Semester

January-26				February-26				March-26				April-26			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
	1-Jan-26	Thurs			1-Feb-26	Sun	Thaipooam		1-Mar-26	Sun		62	1-Apr-26	Wed	
	2-Jan-26	Fri		18	2-Feb-26	Mon		40	2-Mar-26	Mon	AT - 1	63	2-Apr-26	Thurs	
	3-Jan-26	Sat		19	3-Feb-26	Tues		41	3-Mar-26	Tues	AT - 1		3-Apr-26	Fri	Good Friday
	4-Jan-26	Sun		20	4-Feb-26	Wed		42	4-Mar-26	Wed	AT - 1		4-Apr-26	Sat	
1	5-Jan-26	Mon	Re Opening Day	21	5-Feb-26	Thurs	Industrial Visit 2	43	5-Mar-26	Thurs	AT - 1		5-Apr-26	Sun	
2	6-Jan-26	Tues		22	6-Feb-26	Fri		44	6-Mar-26	Fri	AT - 1	64	6-Apr-26	Mon	
3	7-Jan-26	Wed			7-Feb-26	Sat			7-Mar-26	Sat		65	7-Apr-26	Tues	Guest Lecture
4	8-Jan-26	Thurs			8-Feb-26	Sun			8-Mar-26	Sun		66	8-Apr-26	Wed	
5	9-Jan-26	Fri	Industrial Visit 1	23	9-Feb-26	Mon		45	9-Mar-26	Mon		67	9-Apr-26	Thurs	
6	10-Jan-26	Sat	Guest Lecture	24	10-Feb-26	Tues		46	10-Mar-26	Tues		68	10-Apr-26	Fri	Industrial Visit 2
	11-Jan-26	Sun		25	11-Feb-26	Wed		47	11-Mar-26	Wed		69	11-Apr-26	Sat	
7	12-Jan-26	Mon	Pongal Celebration	26	12-Feb-26	Thurs	Workshop	48	12-Mar-26	Thurs			12-Apr-26	Sun	
	13-Jan-26	Tues	Pongal Holidays	27	13-Feb-26	Fri	Workshop	49	13-Mar-26	Fri	CCM 2	70	13-Apr-26	Mon	
	14-Jan-26	Wed		28	14-Feb-26	Sat		50	14-Mar-26	Sat			14-Apr-26	Tues	Tamil New Year
	15-Jan-26	Thurs			15-Feb-26	Sun			15-Mar-26	Sun		71	15-Apr-26	Wed	AT - 2
	16-Jan-26	Fri		29	16-Feb-26	Mon		51	16-Mar-26	Mon		72	16-Apr-26	Thurs	AT - 2
	17-Jan-26	Sat		30	17-Feb-26	Tues		52	17-Mar-26	Tues		73	17-Apr-26	Fri	AT - 2
	18-Jan-26	Sun		31	18-Feb-26	Wed		53	18-Mar-26	Wed			18-Apr-26	Sat	
8	19-Jan-26	Mon	CCM 1	32	19-Feb-26	Thurs	College Day & Sports Day		19-Mar-26	Thurs	Telugu New Year		19-Apr-26	Sun	
9	20-Jan-26	Tues		33	20-Feb-26	Fri	Cultural	54	20-Mar-26	Fri		74	20-Apr-26	Mon	AT - 2
10	21-Jan-26	Wed			21-Feb-26	Sat			21-Mar-26	Sat	Ramzan	75	21-Apr-26	Tues	AT - 2
11	22-Jan-26	Thurs			22-Feb-26	Sun			22-Mar-26	Sun		76	22-Apr-26	Wed	AT - 2
12	23-Jan-26	Fri		34	23-Feb-26	Mon		55	23-Mar-26	Mon	Guest Lecture	77	23-Apr-26	Thurs	AT - 2
13	24-Jan-26	Sat		35	24-Feb-26	Tues		56	24-Mar-26	Tues		78	24-Apr-26	Fri	AT - 2
	25-Jan-26	Sun	Alumni Meet (Virtual)	36	25-Feb-26	Wed		57	25-Mar-26	Wed		79	25-Apr-26	Sat	
	26-Jan-26	Mon	Republic Day	37	26-Feb-26	Thurs	AT - 1	58	26-Mar-26	Thurs	Guest Lecture		26-Apr-26	Sun	
14	27-Jan-26	Tues		38	27-Feb-26	Fri	AT - 1	59	27-Mar-26	Fri		80	27-Apr-26	Mon	
15	28-Jan-26	Wed		39	28-Feb-26	Sat	AT - 1	60	28-Mar-26	Sat		81	28-Apr-26	Tues	
16	29-Jan-26	Thurs							29-Mar-26	Sun		82	29-Apr-26	Wed	
17	30-Jan-26	Fri						61	30-Mar-26	Mon		83	30-Apr-26	Thurs	Last Working Day
	31-Jan-26	Sat	Tamil & English Test						31-Mar-26	Tues	Mahaveer Jayanthi	Guest Lecture: Green Energy, Roadmap for GATE exam Success, Embedded System, Recent trends in Power System. Workshop - PCB Design			

DEPT.ACADEMIC COORDINATOR

HOD/EEE

DEAN ACADEMICS

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VISION OF THE DEPARTMENT

Department of Electrical and Electronics Engineering is committed to produce high profile, competent and disciplined Engineers with technical knowledge, ethical leadership and entrepreneurship quality to contribute towards social transformation and nation building.

MISSION OF THE DEPARTMENT

- M1:** To make our graduates highly competent and experts in practical problem solving with abstract thinking skills.
- M2:** To endow students with high quality technical knowledge of electrical sciences through innovative teaching and research practices.
- M3:** To empower students with leadership and entrepreneurship quality, capable of providing their professional mettle with excellent communication skills.
- M4:** To encourage cross border research with innovative ideas and to impart the quality of life-long learning based on ethical values.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

- PEO1 :** Graduates will be able to use broad knowledge of basic sciences and electrical engineering for ongoing learning, and to become a pioneer in providing solutions for technical problems.
- PEO2 :** Graduates will be able to use creative and critical reasoning skills to solve technical problems, ethically and responsibly, as a service to society.
- PEO3 :** Graduates will be able to adapt themselves to the constantly evolving technologies by pursuing higher studies in engineering and management.
- PEO4 :** Graduates will be able to demonstrate commitment while working with diverse groups and lead the organisation competitively.
- PEO5 :** Graduates will be able to become an entrepreneur or be part of product and service based industries pertaining to electrical engineering.

PROGRAM SPECIFIC OUTCOMES (PSOs)

- PSO1:** Able to utilize the knowledge of Power Electronics and Drives, Embedded systems and Power Systems in an innovative, dynamic, and challenging environment.
- PSO2:** Can explore the scientific theories, ideas, and methodologies in renewable energy engineering, and use this erudition in their professional development and gain sufficient competence to solve the present and future energy related issues globally.
- PSO3:** Can understand and apply modern software tools for design, simulation, and analysis of electrical and electronic principles to model, install, test, and maintain power system enterprise and electrical vehicle applications.



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR: 2025 - 26

EVEN SEMESTER

ACADEMIC CALENDAR

B.E. / B.Tech.

IV Year / VIII Semester

January-26				February-26				March-26			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
	1-Jan-26	Thurs			1-Feb-26	Sun	Thaipusam		1-Mar-26	Sun	
	2-Jan-26	Fri		15	2-Feb-26	Mon		37	2-Mar-26	Mon	
	3-Jan-26	Sat		16	3-Feb-26	Tues		38	3-Mar-26	Tues	
	4-Jan-26	Sun		17	4-Feb-26	Wed		39	4-Mar-26	Wed	
	5-Jan-26	Mon		18	5-Feb-26	Thurs		40	5-Mar-26	Thurs	
	6-Jan-26	Tues		19	6-Feb-26	Fri		41	6-Mar-26	Fri	
	7-Jan-26	Wed			7-Feb-26	Sat			7-Mar-26	Sat	
1	8-Jan-26	Thurs	Re Opening Day		8-Feb-26	Sun			8-Mar-26	Sun	
2	9-Jan-26	Fri		20	9-Feb-26	Mon	AT - 1	42	9-Mar-26	Mon	
3	10-Jan-26	Sat		21	10-Feb-26	Tues		43	10-Mar-26	Tues	
	11-Jan-26	Sun		22	11-Feb-26	Wed		44	11-Mar-26	Wed	
4	12-Jan-26	Mon	Pongal Celebration	23	12-Feb-26	Thurs		45	12-Mar-26	Thurs	Webinar
	13-Jan-26	Tues	Pongal Holidays	24	13-Feb-26	Fri		46	13-Mar-26	Fri	
	14-Jan-26	Wed		25	14-Feb-26	Sat		47	14-Mar-26	Sat	
	15-Jan-26	Thurs			15-Feb-26	Sun			15-Mar-26	Sun	
	16-Jan-26	Fri		26	16-Feb-26	Mon		48	16-Mar-26	Mon	AT - 2
	17-Jan-26	Sat		27	17-Feb-26	Tues		49	17-Mar-26	Tues	
	18-Jan-26	Sun		28	18-Feb-26	Wed		50	18-Mar-26	Wed	
5	19-Jan-26	Mon		29	19-Feb-26	Thurs	College Day & Sports Day		19-Mar-26	Thurs	Telugu New Year
6	20-Jan-26	Tues		30	20-Feb-26	Fri	Culturals	51	20-Mar-26	Fri	
7	21-Jan-26	Wed			21-Feb-26	Sat			21-Mar-26	Sat	Ramzan
8	22-Jan-26	Thurs			22-Feb-26	Sun			22-Mar-26	Sun	
9	23-Jan-26	Fri		31	23-Feb-26	Mon		52	23-Mar-26	Mon	
10	24-Jan-26	Sat		32	24-Feb-26	Tues		53	24-Mar-26	Tues	
	25-Jan-26	Sun	Alumni Meet (Virtual)	33	25-Feb-26	Wed		54	25-Mar-26	Wed	
	26-Jan-26	Mon	Republic Day	34	26-Feb-26	Thurs		55	26-Mar-26	Thurs	
11	27-Jan-26	Tues		35	27-Feb-26	Fri		56	27-Mar-26	Fri	
12	28-Jan-26	Wed		36	28-Feb-26	Sat		57	28-Mar-26	Sat	Last Working Day
13	29-Jan-26	Thurs						Webinar- Corporate Etiquette, Emailing & Professional Communication			
14	30-Jan-26	Fri									
	31-Jan-26	Sat	Tamil & English Fest								

DEPT.ACADEMIC COORDINATOR

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- M4: To encourage cross border research with innovative ideas and to impart the quality of life-long learning based on ethical values.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

- PEO1: Graduates use their broad knowledge of electrical engineering as a foundation for on-going learning, and to have realized some success early in their professional careers.
- PEO2: Graduates use their creative and critical reasoning skills to solve technical problems, ethically and responsibly, in service to society.
- PEO3: Graduates learn and adapt themselves to the constantly evolving technology by pursuing higher studies.
- PEO4: Graduates within few year of graduation, should demonstrate leadership and initiative to organizational goals, facilitate the achievements of others and obtain substantive results.
- PEO5: Graduates within few year of graduation, should demonstrate a commitment to teamwork while working with others of diverse cultural and interdisciplinary research.

PROGRAM SPECIFIC OUTCOMES (PSO)

- PSO 1: Able to utilize the knowledge of Power Electronics and Drives in collaboration with power systems in innovative, dynamic and challenging environment, for the research based teamwork.
- PSO 2: Can explore the scientific theories, ideas, methodologies in renewable energy engineering, and use this erudition in their professional envelopment and gain sufficient competence to solve the current and future energy problems universally.
- PSO 3: The understanding of technologies like PLC, PMC, process controllers, transducers and HMI one can analyze, design electrical and electronics principles to install, test, maintain power system and applications.



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR: 2025 - 26

EVEN SEMESTER

ACADEMIC CALENDAR

M.E. POWER ELECTRONICS & DRIVES

I Year / II Semester

January-26				February-26				March-26				April-26			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
	1-Jan-26	Thurs			1-Feb-26	Sun	Thaipusam		1-Mar-26	Sun		55	1-Apr-26	Wed	
	2-Jan-26	Fri		11	2-Feb-26	Mon		33	2-Mar-26	Mon	AT - 1	56	2-Apr-26	Thurs	
	3-Jan-26	Sat		12	3-Feb-26	Tues		34	3-Mar-26	Tues	AT - 1		3-Apr-26	Fri	Good Friday
	4-Jan-26	Sun		13	4-Feb-26	Wed		35	4-Mar-26	Wed	AT - 1		4-Apr-26	Sat	
	5-Jan-26	Mon		14	5-Feb-26	Thurs		36	5-Mar-26	Thurs	AT - 1		5-Apr-26	Sun	
	6-Jan-26	Tues		15	6-Feb-26	Fri		37	6-Mar-26	Fri	AT - 1	57	6-Apr-26	Mon	
	7-Jan-26	Wed			7-Feb-26	Sat			7-Mar-26	Sat		58	7-Apr-26	Tues	
	8-Jan-26	Thurs			8-Feb-26	Sun			8-Mar-26	Sun		59	8-Apr-26	Wed	
	9-Jan-26	Fri		16	9-Feb-26	Mon		38	9-Mar-26	Mon		60	9-Apr-26	Thurs	
	10-Jan-26	Sat		17	10-Feb-26	Tues		39	10-Mar-26	Tues		61	10-Apr-26	Fri	
	11-Jan-26	Sun		18	11-Feb-26	Wed		40	11-Mar-26	Wed		62	11-Apr-26	Sat	
	12-Jan-26	Mon	Pongal Celebration	19	12-Feb-26	Thurs		41	12-Mar-26	Thurs			12-Apr-26	Sun	
	13-Jan-26	Tues		20	13-Feb-26	Fri		42	13-Mar-26	Fri		63	13-Apr-26	Mon	
	14-Jan-26	Wed		21	14-Feb-26	Sat		43	14-Mar-26	Sat			14-Apr-26	Tues	Tamil New Year
	15-Jan-26	Thurs			15-Feb-26	Sun			15-Mar-26	Sun		64	15-Apr-26	Wed	AT - 2
	16-Jan-26	Fri		22	16-Feb-26	Mon		44	16-Mar-26	Mon		65	16-Apr-26	Thurs	AT - 2
	17-Jan-26	Sat		23	17-Feb-26	Tues		45	17-Mar-26	Tues		66	17-Apr-26	Fri	AT - 2
	18-Jan-26	Sun		24	18-Feb-26	Wed		46	18-Mar-26	Wed			18-Apr-26	Sat	
1	19-Jan-26	Mon	Re Opening Day	25	19-Feb-26	Thurs	Sports Day / College Day		19-Mar-26	Thurs	Telugu New Year		19-Apr-26	Sun	
2	20-Jan-26	Tues		26	20-Feb-26	Fri	Culturals	47	20-Mar-26	Fri		67	20-Apr-26	Mon	AT - 2
3	21-Jan-26	Wed			21-Feb-26	Sat			21-Mar-26	Sat	Ramzan	68	21-Apr-26	Tues	AT - 2
4	22-Jan-26	Thurs			22-Feb-26	Sun			22-Mar-26	Sun		69	22-Apr-26	Wed	AT - 2
5	23-Jan-26	Fri		27	23-Feb-26	Mon		48	23-Mar-26	Mon		70	23-Apr-26	Thurs	AT - 2
6	24-Jan-26	Sat		28	24-Feb-26	Tues		49	24-Mar-26	Tues		71	24-Apr-26	Fri	AT - 2
	25-Jan-26	Sun	Alumni Meet (Virtual)	29	25-Feb-26	Wed		50	25-Mar-26	Wed		72	25-Apr-26	Sat	
	26-Jan-26	Mon	Republic Day	30	26-Feb-26	Thurs	AT - 1	51	26-Mar-26	Thurs			26-Apr-26	Sun	
7	27-Jan-26	Tues		31	27-Feb-26	Fri	AT - 1	52	27-Mar-26	Fri		73	27-Apr-26	Mon	
8	28-Jan-26	Wed		32	28-Feb-26	Sat	AT - 1	53	28-Mar-26	Sat		74	28-Apr-26	Tues	
9	29-Jan-26	Thurs							29-Mar-26	Sun		75	29-Apr-26	Wed	
10	30-Jan-26	Fri						54	30-Mar-26	Mon		76	30-Apr-26	Thurs	Last Working Day
	31-Jan-26	Sat	Tamil & English Fest						31-Mar-26	Tues	Mahaveer Jayanthi				

DEPT.ACADEMIC COORDINATOR

HOD/EEE

DEAN ACADEMICS

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PEO2: To analyze power electronic supply/ machine drive problems.

PEO3: To design and develop the power electronic converter/drive systems.

PEO4: To develop the ability to analyze the dynamics in power electronic converters/drives systems

PEO5: To introduce them to the sustainable energy generation technologies.

PEO6: To promote student awareness for the lifelong learning and introduce them to professional ethics.



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ACADEMIC YEAR: 2025 - 26

EVEN SEMESTER

ACADEMIC CALENDAR

M.E. POWER ELECTRONICS & DRIVES

II Year / IV Semester

January-26				February-26				March-26			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
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	3-Jan-26	Sat		19	3-Feb-26	Tues		41	3-Mar-26	Tues	
	4-Jan-26	Sun		20	4-Feb-26	Wed		42	4-Mar-26	Wed	
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6	10-Jan-26	Sat		24	10-Feb-26	Tues		46	10-Mar-26	Tues	
	11-Jan-26	Sun		25	11-Feb-26	Wed		47	11-Mar-26	Wed	
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	14-Jan-26	Wed		28	14-Feb-26	Sat		50	14-Mar-26	Sat	
	15-Jan-26	Thurs			15-Feb-26	Sun			15-Mar-26	Sun	
	16-Jan-26	Fri		29	16-Feb-26	Mon		51	16-Mar-26	Mon	
	17-Jan-26	Sat		30	17-Feb-26	Tues		52	17-Mar-26	Tues	
	18-Jan-26	Sun		31	18-Feb-26	Wed		53	18-Mar-26	Wed	
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12	23-Jan-26	Fri		34	23-Feb-26	Mon		55	23-Mar-26	Mon	
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15	28-Jan-26	Wed		39	28-Feb-26	Sat		60	28-Mar-26	Sat	Last Working Day
16	29-Jan-26	Thurs									
17	30-Jan-26	Fri									
	31-Jan-26	Sat	Tamil & English Fest								

DEPT.ACADEMIC COORDINATOR

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