



JERUSALEM COLLEGE OF ENGINEERING
(An Autonomous Institution)
NBA & NAAC Accredited Institution, Approved by AICTE & Affiliated to Anna University
Velachery Main Road, Pallikaranai, Chennai-600100
ACADEMIC CALENDAR
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
B.E. - II YEAR

ACADEMIC YEAR: 2024 - 2025

SEMESTER : EVEN SEMESTER

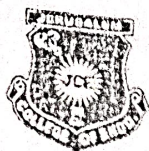
January-25				February-25				March-25				April-25			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
	1-Jan-25	Wed		16	1-Feb-25	Sat	Friday Day Order		1-Mar-25	Sat		61	1-Apr-25	Tues	
	2-Jan-25	Thurs			2-Feb-25	Sun			2-Mar-25	Sun		62	2-Apr-25	Wed	
	3-Jan-25	Fri		17	3-Feb-25	Mon		39	3-Mar-25	Mon	Workshop	63	3-Apr-25	Thurs	
	4-Jan-25	Sat		18	4-Feb-25	Tues		40	4-Mar-25	Tues		64	4-Apr-25	Fri	
	5-Jan-25	Sun		19	5-Feb-25	Wed		41	5-Mar-25	Wed	CCM 2		5-Apr-25	Sat	
1	6-Jan-25	Mon	Reopening Day	20	6-Feb-25	Thurs		42	6-Mar-25	Thurs			6-Apr-25	Sun	
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4	9-Jan-25	Thurs			9-Feb-25	Sun			9-Mar-25	Sun		67	9-Apr-25	Wed	AT - 2
	10-Jan-25	Fri	Pongal Holidays	23	10-Feb-25	Mon		45	10-Mar-25	Mon			10-Apr-25	Thurs	Mahavir Jayanthi
	11-Jan-25	Sat			11-Feb-25	Tues	Thai Poosam	46	11-Mar-25	Tues		68	11-Apr-25	Fri	AT - 2
	12-Jan-25	Sun		24	12-Feb-25	Wed		47	12-Mar-25	Wed			12-Apr-25	Sat	Graduation Day
	13-Jan-25	Mon		25	13-Feb-25	Thurs	GL-2	48	13-Mar-25	Thurs	IV - 2		13-Apr-25	Sun	
	14-Jan-25	Tues		26	14-Feb-25	Fri		49	14-Mar-25	Fri			14-Apr-25	Mon	Tamil New Year
	15-Jan-25	Wed		27	15-Feb-25	Sat	Symposium	50	15-Mar-25	Sat	PTM	69	15-Apr-25	Tues	AT - 2
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8	23-Jan-25	Thurs			23-Feb-25	Sun			23-Mar-25	Sun		74	23-Apr-25	Wed	
9	24-Jan-25	Fri		34	24-Feb-25	Mon	AT - 1	55	24-Mar-25	Mon		75	24-Apr-25	Thurs	
10	25-Jan-25	Sat	Thursday Day Order	35	25-Feb-25	Tues	AT - 1	56	25-Mar-25	Tues		76	25-Apr-25	Fri	
	26-Jan-25	Sun	Republic Day	36	26-Feb-25	Wed	AT - 1	57	26-Mar-25	Wed			26-Apr-25	Sat	
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13	29-Jan-25	Wed	GL-1					60	29-Mar-25	Sat	Thursday Day Order	78	29-Apr-25	Tues	Last Working Day
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15	31-Jan-25	Fri							31-Mar-25	Mon	Ramzan				

DEPT.ACADEMIC COORDINATOR

HOD/EEE

DEAN ACADEMICS

PRINCIPAL



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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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B.E. - IV YEAR

ACADEMIC YEAR: 2024 - 2025

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M.E. - II Year

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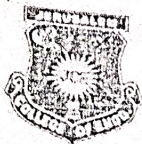
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5	20-Jan-25	Mon		31	20-Feb-25	Thurs	AT - 1	54	20-Mar-25	Thurs	Culturals		20-Apr-25	Sun	
6	21-Jan-25	Tues		32	21-Feb-25	Fri	AT - 1		21-Mar-25	Fri		72	21-Apr-25	Mon	
7	22-Jan-25	Wed		33	22-Feb-25	Sat	Tuesday Day Order AT - 1		22-Mar-25	Sat		73	22-Apr-25	Tues	
8	23-Jan-25	Thurs			23-Feb-25	Sun			23-Mar-25	Sun		74	23-Apr-25	Wed	
9	24-Jan-25	Fri		34	24-Feb-25	Mon	AT - 1	55	24-Mar-25	Mon		75	24-Apr-25	Thurs	
10	25-Jan-25	Sat	Thursday Day Order	35	25-Feb-25	Tues	AT - 1	56	25-Mar-25	Tues		76	25-Apr-25	Fri	
	26-Jan-25	Sun	Republic Day	36	26-Feb-25	Wed	AT - 1	57	26-Mar-25	Wed			26-Apr-25	Sat	
11	27-Jan-25	Mon		37	27-Feb-25	Thurs		58	27-Mar-25	Thurs			27-Apr-25	Sun	
12	28-Jan-25	Tues		38	28-Feb-25	Fri		59	28-Mar-25	Fri		77	28-Apr-25	Mon	
13	29-Jan-25	Wed						60	29-Mar-25	Sat	Thursday Day Order	78	29-Apr-25	Tues	Last Working Day
14	30-Jan-25	Thurs							30-Mar-25	Sun	Telugu New Year	JANUARY: & 25.01.25 - Saturday FEBRUARY: 01.02.2025, 08.02.25, 15.02.25 & 22.02.25 - Saturday MARCH: 08.03.25, 15.03.25 & 29.03.25 - Saturday APRIL: 12.04.25 - Saturday			
15	31-Jan-25	Fri							31-Mar-25	Mon	Ramzan				

DEPT.ACADEMIC COORDINATOR

HOD/EEE

DEAN ACADEMICS

PRINCIPAL



JERUSALEM COLLEGE OF ENGINEERING

(An Autonomous Institution)

NBA & NAAC Accredited Institution, Approved by AICTE & Affiliated to Anna University

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: To prepare the students for successful career in electrical power industry, research and teaching institutions.
- 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.

AT-2

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JERUSALEM COLLEGE OF ENGINEERING
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Velachery Main Road, Pallikaranai, Chennai-600100
ACADEMIC CALENDAR
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
M.E. I YEAR / II SEMESTER(Power Electronics and Drives)

ACADEMIC YEAR: 2024 - 2025

SEMESTER : EVEN SEMESTER

February-25				March-25				April-25				May-25			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
	1-Feb-25	Sat			1-Mar-25	Sat		40	1-Apr-25	Tues			1-May-25	Thurs	May Day
	2-Feb-25	Sun			2-Mar-25	Sun		41	2-Apr-25	Wed		62	2-May-25	Fri	
	3-Feb-25	Mon		16	3-Mar-25	Mon		42	3-Apr-25	Thurs			3-May-25	Sat	
	4-Feb-25	Tues		17	4-Mar-25	Tues		43	4-Apr-25	Fri			4-May-25	Sun	
	5-Feb-25	Wed		18	5-Mar-25	Wed			5-Apr-25	Sat		63	5-May-25	Mon	AT - 2
	6-Feb-25	Thurs		19	6-Mar-25	Thurs			6-Apr-25	Sun		64	6-May-25	Tues	AT - 2
	7-Feb-25	Fri		20	7-Mar-25	Fri		44	7-Apr-25	Mon		65	7-May-25	Wed	AT - 2
	8-Feb-25	Sat		21	8-Mar-25	Sat	Wednesday Day Order	45	8-Apr-25	Tues		66	8-May-25	Thurs	AT - 2
	9-Feb-25	Sun			9-Mar-25	Sun		46	9-Apr-25	Wed		67	9-May-25	Fri	AT - 2
1	10-Feb-25	Mon	Reopening Day	22	10-Mar-25	Mon			10-Apr-25	Thurs	Maliavir Jayanthi	68	10-May-25	Sat	AT - 2 Monday Day
	11-Feb-25	Tues	Thai Poosam	23	11-Mar-25	Tues		47	11-Apr-25	Fri			11-May-25	Sun	
2	12-Feb-25	Wed		24	12-Mar-25	Wed	AT - 1	48	12-Apr-25	Sat	Tuesday Day Order - PTM	69	12-May-25	Mon	AT - 2
3	13-Feb-25	Thurs		25	13-Mar-25	Thurs	AT - 1		13-Apr-25	Sun		70	13-May-25	Tues	AT - 2
4	14-Feb-25	Fri		26	14-Mar-25	Fri	AT - 1		14-Apr-25	Mon	Tamil New Year	71	14-May-25	Wed	
5	15-Feb-25	Sat	Symposium	27	15-Mar-25	Sat	Friday Day Order	49	15-Apr-25	Tues		72	15-May-25	Thurs	
	16-Feb-25	Sun			16-Mar-25	Sun		50	16-Apr-25	Wed		73	16-May-25	Fri	
6	17-Feb-25	Mon		28	17-Mar-25	Mon	AT - 1	51	17-Apr-25	Thurs		74	17-May-25	Sat	Thursday Day Order
7	18-Feb-25	Tues		29	18-Mar-25	Tues	AT - 1		18-Apr-25	Fri	Good Friday	FEBRUARY: 15.02.25 - Saturday			
8	19-Feb-25	Wed		30	19-Mar-25	Wed	AT - 1	52	19-Apr-25	Sat	Friday - Day Order				
9	20-Feb-25	Thurs		31	20-Mar-25	Thurs	AT - 1		20-Apr-25	Sun		MARCH: 08.03.25, 15.03.25, 22.03.25 & 29.03.25 - Saturday			
10	21-Feb-25	Fri		32	21-Mar-25	Fri	Culturals	53	21-Apr-25	Mon					
	22-Feb-25	Sat		33	22-Mar-25	Sat	College Day & Sports Day	54	22-Apr-25	Tues		APRIL: 12.04.25, 19.04.25 & 26.04.25 - Saturday			
	23-Feb-25	Sun			23-Mar-25	Sun	Graduation Day	55	23-Apr-25	Wed					
11	24-Feb-25	Mon		34	24-Mar-25	Mon		56	24-Apr-25	Thurs		MAY: 10.05.25 & 17.05.25 - Saturday			
12	25-Feb-25	Tues		35	25-Mar-25	Tues		57	25-Apr-25	Fri					
13	26-Feb-25	Wed		36	26-Mar-25	Wed		58	26-Apr-25	Sat	Friday Day Order				
14	27-Feb-25	Thurs		37	27-Mar-25	Thurs			27-Apr-25	Sun					
15	28-Feb-25	Fri		38	28-Mar-25	Fri		59	28-Apr-25	Mon					
				39	29-Mar-25	Sat	Thursday Day Order	60	29-Apr-25	Tues					
					30-Mar-25	Sun	Telugu New Year	61	30-Apr-25	Wed					
					31-Mar-25	Mon	Ramazan								

DEPT.ACADEMIC COORDINATOR

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PRINCIPAL

JERUSALEM COLLEGE OF ENGINEERING
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Department of Electrical and Electronics Engineering

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