



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 ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

ACADEMIC YEAR: 2025 - 26

ODD SEMESTER

ACADEMIC CALENDAR

B.TECH. II & III YEAR(R-2023)

July-25				August-25				September-25				October-25			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
	1-Jul-25	Tues		18	1-Aug-25	Fri		39	1-Sep-25	Mon	AT - 1		1-Oct-25	Wed	Ayutha Pooja
	2-Jul-25	wed		19	2-Aug-25	Sat	Wednesday Day Order	40	2-Sep-25	Tues	WORKSHOP		2-Oct-25	Thu	Vijaya dasami/Gandhi Jayanthi
	3-Jul-25	Thurs			3-Aug-25	Sun		41	3-Sep-25	Wed		62	3-Oct-25	Fri	
	4-Jul-25	Fri		20	4-Aug-25	Mon		42	4-Sep-25	Thurs		63	4-Oct-25	Sat	Thursday Day Order
	5-Jul-25	Sat		21	5-Aug-25	Tues			5-Sep-25	Fri	Milad - un- Nabi		5-Oct-25	Sun	
	6-Jul-25	Sun	Muharram	22	6-Aug-25	Wed		43	6-Sep-25	Sat	Wednesday Day Order	64	6-Oct-25	Mon	
	7-Jul-25	Mon		23	7-Aug-25	Thurs			7-Sep-25	Sun		65	7-Oct-25	Tue	
	8-Jul-25	Tues		24	8-Aug-25	Fri	GL	44	8-Sep-25	Mon		66	8-Oct-25	Wed	
	9-Jul-25	wed			9-Aug-25	Sat		45	9-Sep-25	Tues		67	9-Oct-25	Thu	
1	10-Jul-25	Thurs	Reopening Day		10-Aug-25	Sun		46	10-Sep-25	Wed		68	10-Oct-25	Fri	
2	11-Jul-25	Fri		25	11-Aug-25	Mon		47	11-Sep-25	Thurs		69	11-Oct-25	Sat	AT - 2
	12-Jul-25	Sat	Faculty Development Programme	26	12-Aug-25	Tues	II YEAR IV	48	12-Sep-25	Fri	GL(IEI)		12-Oct-25	Sun	
	13-Jul-25	Sun		27	13-Aug-25	Wed			13-Sep-25	Sat		70	13-Oct-25	Mon	AT - 2
3	14-Jul-25	Mon		28	14-Aug-25	Thurs	CLUB EVENT		14-Sep-25	Sun		71	14-Oct-25	Tue	AT - 2
4	15-Jul-25	Tue			15-Aug-25	Fri	Independence Day	49	15-Sep-25	Mon		72	15-Oct-25	Wed	AT - 2
5	16-Jul-25	wed			16-Aug-25	Sat	Krishna Jayanthi	50	16-Sep-25	Tues		73	16-Oct-25	Thu	AT - 2
6	17-Jul-25	Thurs			17-Aug-25	Sun		51	17-Sep-25	Wed		74	17-Oct-25	Fri	AT - 2
7	18-Jul-25	Fri	III YEAR IV	29	18-Aug-25	Mon		52	18-Sep-25	Thurs			18-Oct-25	Sat	
8	19-Jul-25	Sat	Friday Day Order	30	19-Aug-25	Tues		53	19-Sep-25	Fri			19-Oct-25	Sun	
	20-Jul-25	Sun		31	20-Aug-25	Wed		54	20-Sep-25	Sat	PTM		20-Oct-25	Mon	Deepavali
9	21-Jul-25	Mon		32	21-Aug-25	Thurs			21-Sep-25	Sun		75	21-Oct-25	Tue	
10	22-Jul-25	Tues		33	22-Aug-25	Fri		55	22-Sep-25	Mon		76	22-Oct-25	Wed	
11	23-Jul-25	wed			23-Aug-25	Sat		56	23-Sep-25	Tues		77	23-Oct-25	Thu	
12	24-Jul-25	Thurs			24-Aug-25	Sun		57	24-Sep-25	Wed		78	24-Oct-25	Fri	Last Working Day
13	25-Jul-25	Fri		34	25-Aug-25	Mon	AT - 1	58	25-Sep-25	Thurs		JULY: 19.07.25 - Saturday AUGUST: 02.08.25 & 30.08.25 - Saturday SEPTEMBER: 06.09.25 & 20.09.25 - Saturday OCTOBER: 04.10.25 & 11.10.25 - Saturday			
	26-Jul-25	Sat		35	26-Aug-25	Tues	AT - 1	59	26-Sep-25	Fri	SYMPOSIUM				
	27-Jul-25	Sun			27-Aug-25	Wed	Vinayakar Chathurthi		27-Sep-25	Sat					
14	28-Jul-25	Mon		36	28-Aug-25	Thurs	AT - 1		28-Sep-25	Sun					
15	29-Jul-25	Tues		37	29-Aug-25	Fri	AT - 1	60	29-Sep-25	Mon					
16	30-Jul-25	wed		38	30-Aug-25	Sat	Friday Day Order AT - 1	61	30-Sep-25	Tues					
17	31-Jul-25	Thurs			31-Aug-25	Sun									

ACADEMIC COORDINATOR

H.O.D.

DEAN ACADEMICS

PRINCIPAL

VISION OF THE DEPARTMENT

The Department of Artificial Intelligence and Data Science is dedicated to provide quality education rooted in ethical and societal principles, empowering students to excel globally in higher education, drive multidisciplinary research, and inspire entrepreneurial innovation.

MISSION OF THE DEPARTMENT

- To foster a dynamic learning environment integrating multifaceted tools that promote active engagement and critical thinking.
- To empower individuals as globally competent professional data science technocrats and entrepreneurs.
- To inculcate leadership traits and foster a culture of collaborative research across domains.
- To promote lifelong learning by providing accessible and adaptable opportunities in the field of Artificial Intelligence and Data Science education

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO-I:** The Graduate will be competent in applying fundamentals of Basic Sciences, Mathematics, Artificial Intelligence, and Information Technology in various streams of engineering and technology.
- PEO-II:** The Graduate will be able to apply the core knowledge acquired to design optimum and sustainable solutions in the domain of Data Science.
- PEO-III:** The Graduate will be able to practice innovative methodologies with logical thinking in solving the real word problem
- PEO-IV:** The Graduate will be ethically committed in developing solutions for societal and environmental issues.
- PEO-V:** The Graduate will be able to engage in lifelong learning, cross border research and adapt to contemporary technologies to meet the diversified needs of Academia and Industries.

PROGRAM SPECIFIC OBJECTIVES (PSOs)

- PSO-I:** Develop Smart Intelligent Systems in diverse domains for effective Decision making
- PSO-II:** Design frameworks to understand, synthesize, analyze data to create solutions for complex problems



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ACADEMIC YEAR: 2025 - 26

ODD SEMESTER

ACADEMIC CALENDAR

B.TECH. IV YEAR(R - 2021)

July-25				August-25				September-25				October-25			
CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events	CWD	DATE	DAY	Academic Events
	1-Jul-25	Tues		18	1-Aug-25	Fri		39	1-Sep-25	Mon	AT - 1		1-Oct-25	Wed	Ayutha Pooja
	2-Jul-25	wed		19	2-Aug-25	Sat	Wednesday Day Order	40	2-Sep-25	Tues	Workshop		2-Oct-25	Thu	Vijaya dasami/Gandhi Jayanthi
	3-Jul-25	Thurs			3-Aug-25	Sun		41	3-Sep-25	Wed		62	3-Oct-25	Fri	
	4-Jul-25	Fri		20	4-Aug-25	Mon		42	4-Sep-25	Thurs		63	4-Oct-25	Sat	Thursday Day Order
	5-Jul-25	Sat		21	5-Aug-25	Tues			5-Sep-25	Fri	Milad - un- Nabi		5-Oct-25	Sun	
	6-Jul-25	Sun	Muharram	22	6-Aug-25	Wed		43	6-Sep-25	Sat	Wednesday Day Order	64	6-Oct-25	Mon	
	7-Jul-25	Mon		23	7-Aug-25	Thurs			7-Sep-25	Sun		65	7-Oct-25	Tue	
	8-Jul-25	Tues		24	8-Aug-25	Fri		44	8-Sep-25	Mon		66	8-Oct-25	Wed	Project 3 rd Review
	9-Jul-25	wed			9-Aug-25	Sat		45	9-Sep-25	Tues		67	9-Oct-25	Thu	
1	10-Jul-25	Thurs	Reopening Day		10-Aug-25	Sun		46	10-Sep-25	Wed		68	10-Oct-25	Fri	
2	11-Jul-25	Fri		25	11-Aug-25	Mon		47	11-Sep-25	Thurs		69	11-Oct-25	Sat	AT - 2
	12-Jul-25	Sat	Faculty Development Programme	26	12-Aug-25	Tues		48	12-Sep-25	Fri			12-Oct-25	Sun	
	13-Jul-25	Sun		27	13-Aug-25	Wed			13-Sep-25	Sat		70	13-Oct-25	Mon	AT - 2
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5	16-Jul-25	wed			16-Aug-25	Sat	Krishna Jayanthi	50	16-Sep-25	Tues		73	16-Oct-25	Thu	AT - 2
6	17-Jul-25	Thurs			17-Aug-25	Sun		51	17-Sep-25	Wed	Project 2nd Review	74	17-Oct-25	Fri	AT - 2
7	18-Jul-25	Fri		29	18-Aug-25	Mon		52	18-Sep-25	Thurs			18-Oct-25	Sat	
8	19-Jul-25	Sat	Friday Day Order	30	19-Aug-25	Tues		53	19-Sep-25	Fri			19-Oct-25	Sun	
	20-Jul-25	Sun		31	20-Aug-25	Wed	Project 1st Review	54	20-Sep-25	Sat	PTM		20-Oct-25	Mon	Deepavali
9	21-Jul-25	Mon		32	21-Aug-25	Thurs	IV YEAR IV		21-Sep-25	Sun		75	21-Oct-25	Tue	
10	22-Jul-25	Tues		33	22-Aug-25	Fri		55	22-Sep-25	Mon		76	22-Oct-25	Wed	
11	23-Jul-25	wed			23-Aug-25	Sat		56	23-Sep-25	Tues		77	23-Oct-25	Thu	
12	24-Jul-25	Thurs			24-Aug-25	Sun		57	24-Sep-25	Wed		78	24-Oct-25	Fri	Last Working Day
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	27-Jul-25	Sun			27-Aug-25	Wed	Vinayakar Chaturthi		27-Sep-25	Sat					
14	28-Jul-25	Mon		36	28-Aug-25	Thurs	AT - 1		28-Sep-25	Sun					
15	29-Jul-25	Tues		37	29-Aug-25	Fri	AT - 1	60	29-Sep-25	Mon					
16	30-Jul-25	wed	Project 0 th REVIEW	38	30-Aug-25	Sat	Friday Day Order AT - 1	61	30-Sep-25	Tues					
17	31-Jul-25	Thurs	GL		31-Aug-25	Sun									

ACADEMIC COORDINATOR

H.O.D

DEAN ACADEMICS

PRINCIPAL

VISION OF THE DEPARTMENT

Department of Artificial Intelligence and Data Science strives to provide quality education, academic excellence based on ethical and societal values, exposing students to all concepts, so as to promote global competitiveness in higher education, multi-disciplinary research and entrepreneurship.

MISSION OF THE DEPARTMENT

- To attain academic excellence through innovative practices in teaching and research methodologies.
- To produce globally competent information technologists and entrepreneurs.
- To motivate students to pursue higher education interlaced with communication skills leading to lifelong learning and societal transformations.
- To provide excellence in multi-disciplinary research and development activities rooted in ethical and moral values

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO1:** The Graduate will be competent in applying fundamentals of Basic Sciences, Mathematics, Artificial Intelligence, and Information Technology in various streams of engineering and technology.
- PEO2:** The Graduate will be able to apply the core knowledge acquired to design optimum and sustainable solutions in the domain of Data Science.
- PEO3:** The Graduate will be able to practice innovative methodologies with logical thinking in solving the real word problem
- PEO4:** The Graduate will be ethically committed in developing solutions for societal and environmental issues.
- PEO5:** The Graduate will be able to engage in lifelong learning, cross border research and adapt to contemporary technologies to meet the diversified needs of Academia and Industries.

PROGRAM SPECIFIC OUTCOMES (PSOs)

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- PSO-II:** Design frameworks to understand, synthesize, analyze data to create solutions for complex problems