ST. JOSEPH
COLLEGE OF ENGINEERING
Run by MMI Fathers

Near Toll Plaza, Chennai Bangalore National Highway, Sriperumbudur, Chennai - 602 117.

ANNUAL REPORT 2024

We Form you to Transform

1.Introduction

St. Joseph College of Engineering (SJCE), located in Sriperumbudur, Tamil Nadu, has been a prominent educational institution since its establishment in 2001. The college is dedicated to fostering a community of learners with a shared commitment to excellence in the fields of Engineering and Management.

At SJCE, the focus is on providing a well-rounded education that blends theoretical knowledge with practical application. The institution follows a multidisciplinary approach that encourages students to not only delve deep into their core disciplines but also explore related fields, fostering holistic development. This comprehensive academic framework equips students with a strong foundation in science, technology, and their real-world applications, enabling them to address the challenges posed by a rapidly evolving global landscape.

In addition to its academic rigor, St. Joseph College of Engineering places a significant emphasis on education, discipline, and ethical values. The college has established itself as a key player in the creation of skilled professionals who are well-prepared to meet the demands of the industry, while also being socially responsible individuals contributing positively to society. Through its innovative teaching methods and state-of-the-art facilities, SJCE continues to shape the future of its students and uphold its commitment to excellence in higher education.

2 Admission 2024 and Total Strength

2.1. Admission 2024

S.No.	Department (UG &PG)	Intake	Admitted
1	B.E. Computer Science and Engineering	120	126
2	B.E. Electronics and Communication Engineering	60	63
3	B.E. Mechanical Engineering	60	59
4	B.Tech. Information Technology	60	63
5	B.Tech. Artificial Intelligence and Data Science	60	63
6	M.E. Computer Science and Engineering	12	12
7	Master of Business Administration (MBA)	60	42
	Total	**432**	**428**

2.2. Total Strength

S.No.	Department	I	II	III	IV	TOTAL
1	B.E. Computer Science and Engineering	124	111	57	64	**356**
2	B.E. Electronics and Communication Engineering	61	52	52	84	**249**
3	B.E. Mechanical Engineering	57	55	30	43	**185**
4	B.Tech. Information Technology	60	60	53	62	**235**
5	B.Tech. Artificial Intelligence and Data Science	63	54	54		**171**
6	M.E. Computer Science and Engineering	11	2			**13**
7	Master of Business Administration (MBA)	40	40			**80**
	Total	**416**	**374**	**246**	**253**	**1289**

3.New Course / Intake Increased

S.No.	Department	Existing Intake (24-25)	Intake Increased	Proposed Intake (25-26)
1	B.E. Computer Science and Engineering **(Cyber Security)**	0	60	**60**
2	B.E. Computer Science and Engineering	120	60	**180**
3	B.E. Electronics and Communication Engineering	60	30	**90**
4	B.Tech. Information Technology	60	30	**90**
5	B.Tech. Artificial Intelligence and Data Science	60	0	**60**
6	B.E. Mechanical Engineering	60	0	**60**
7	M.E. Computer Science and Engineering	12	0	**12**
8	Master of Business Administration (MBA)	60	0	**60**
	Total	**432**	**180**	**612**

4. Admission Initiatives / Promotion Programme

- Visiting students' houses directly.

- Collecting student databases from various schools in Chennai, Kanchipuram, Tiruvallur, Tiruvannamalai, and Villupuram.

- Advertising the college name through social media platforms like YouTube and Instagram.

- Planning to advertise on Facebook to collect databases.

- Telecalling by staff starting from April 2025.

- Planning to send bulk SMS to various district student databases by April 2025.

- Visiting churches, tuition centers, and computer centers.

- Planning newspaper advertisements by May 2025.

- Arranging for spot admissions in Nagercoil, Tiruvannamalai, and Mayiladuthurai.

- Meeting village presidents, counsellors, and other key community members.

- Separate meetings for teaching and non-teaching staff, conducted in the presence of the principal.

- Planning to make spot admission arrangements at the Nungambakkam Trade Centre in April/May 2025.

- Collecting databases from schools by conducting online competitive examinations.

5.Faculty Strength (Teaching / Non-Teaching)

5.1 Teaching-73

S.No.	Name of the Staff	Qualification	Dept	Designation
1	Dr. M. Navaneetha Krishnan	M.E, Ph.D.	CSE	Professor & Head
2	Mr. B. Arunmozhi	M.E	CSE	Assistant Professor
3	Ms. A. Sunitha	M.E	CSE	Assistant Professor
4	Ms. J.P. Aswini	M.E	CSE	Assistant Professor
5	Ms. P. Preethi	M.E	CSE	Assistant Professor
6	Ms. B. Sindhu Bharathi	M.E	CSE	Assistant Professor
7	Ms. A. Beneta Mary	M.E	CSE	Assistant Professor
8	Mr. Premkumar	M.E	CSE	Assistant Professor
9	Ms. Paul T Jaba	M.E	CSE	Assistant Professor
10	Ms. S. Kanniammal	M.E	CSE	Assistant Professor
11	Mr. V. Venumohan	M.E	CSE	Assistant Professor
12	Mr. A. Karthik	M.E	CSE	Assistant Professor
13	Ms. K. Amsamani	M.E	CSE	Assistant Professor
14	Mr. A. Samuvel	M.E	CSE	Assistant Professor
15	Mr. R. Dinesh Kumar	M.E (Ph.D)	ECE	Assistant Professor & Head
16	Dr. P. Chinniah	Ph.D	ECE	Professor
17	Mr. S. Santhosh	M.E (Ph.D)	ECE	Assistant Professor
18	Mrs. M.S. Sylvia Blossom	M.Tech	ECE	Assistant Professor
19	Ms. J. Sumitha Josphine	M.E	ECE	Assistant Professor
20	Mrs. D. Angelin Jennifer	M.E	ECE	Assistant Professor

21	Ms. I.P. Pavithra	M.E	ECE	Assistant Professor
22	Mrs. N. Siva Sankari	M.E (Ph.D.)	ECE	Assistant Professor
23	Dr. R. Senthamizhselvi	M.Sc, M.Phil, Ph.D.	S&H (Chemistry)	Associate Professor & Head
24	Dr. N. Sheeja	M.Sc, M.Phil, Ph.D.	S&H (Chemistry)	Assistant Professor
25	Mr. B. Sangeetha	M.Sc, M.Phil	S&H (Chemistry)	Assistant Professor
26	Mrs. P. Samee Fernando	M.Sc, M.Phil	S&H (Mathematics)	Assistant Professor
27	Mrs. J. Sumathi	M.Sc, M.Phil	S&H (Mathematics)	Assistant Professor
28	Dr. P. Paul Raj	M.Sc, M. Phil, Ph.D.	S&H (Mathematics)	Assistant Professor
29	Mr. S. Gopala Krishnan	M.Sc, M.Phil	S&H (Mathematics)	Assistant Professor
30	Mrs. C. Kalaivani	M.Sc, SET	S&H (Mathematics)	Assistant Professor
31	Dr. M. Karthikeyan	M.Sc, M.Phil, Ph.D.	S&H (Mathematics)	Associate Professor
32	Dr. R. HariKrishnan	M.Sc, Ph.D.	S&H (Physics)	Assistant Professor
33	Mr. V. Suresh	M.Sc, M.Phil	S&H (Physics)	Assistant Professor
34	Dr. K. Elangovan	M.Sc, M.Phil, Ph.D.	S&H (Physics)	Assistant Professor
35	Mrs. Nisha G.L	M.A, M.Phil	S&H (English)	Assistant Professor
36	Mrs. D. Anitha	M.A, M.Phil	S&H (English)	Assistant Professor
37	Miss. Jayashree J	M.A, M.Phil	S&H (English)	Assistant Professor

38	Mr. M. Jaimohan	M.A, M.Phil, Ph.D.	S&H (Tamil)	Assistant Professor
39	Dr. Gopinath	M.E. Ph.D	MECH	Assistant Professor
40	Dr. Gnana Sundara Jayaraj	M.E. Ph.D	MECH	Assistant Professor
41	Dr. Tamilanban	M.E. Ph.D	MECH	Assistant Professor
42	Dr. S. Kanthasamy	M.E. Ph.D	MECH	Assistant Professor
43	Mr. Vijay Anand Marimuthu	M.E. (Ph.D)	MECH	Assistant Professor
44	Mr. C. Selvamani	M.E. (Ph.D)	MECH	Assistant Professor
45	Mr. S. Anish	M.E. (Ph.D)	MECH	Assistant Professor
46	Mr. G. Sundaravadivel	M.E.	MECH	Assistant Professor
47	Mr. V. Arun Kumar	M.E. (Ph.D)	MECH	Assistant Professor
48	Dr. J. Kannadhasan	MBA. Ph.D	MBA	Associate Professor
49	Ms. Nithya	MBA.	MBA	Assistant Professor
50	Mr. Satheesh Kumar	MBA.	MBA	Assistant Professor
51	Mrs. Maria Evanjelin	MBA.	MBA	Assistant Professor
52	Ms. A. Fathima	MBA.	MBA	Assistant Professor
53	Mr. N. Vinoth	MBA.	MBA	Assistant Professor
54	Mr. S. Muthukumaran	M.E (Ph.D)	IT	Assistant Professor
55	Mr. S. Karthi	M.E (Ph.D)	IT	Assistant Professor
56	Mr. V. Antony Suresh	M.E (Ph.D)	IT	Assistant Professor
57	Mr. K. Venkateswaran	M.E (Ph.D)	IT	Assistant Professor
58	Ms. B.V. Saranya Devi	M.E	IT	Assistant Professor
59	Ms. V. Kumara Sundari	M.E	IT	Assistant Professor
60	Mrs. C. Kanimozhi	M.E	IT	Assistant Professor

61	Mrs. M.R. Surekha	M.E	IT	Assistant Professor
62	Mrs. M. Gomathi	M.E	IT	Assistant Professor
63	Ms. G.S. Jackulin Asha	M.E	AI&DS	Assistant Professor
64	Mrs. R. Vincysahana	M.E	AI&DS	Assistant Professor
65	Ms. M. Evelin Jessy	M.E	AI&DS	Assistant Professor
66	Mr. M. Sasikumar	M.E	AI&DS	Assistant Professor
67	Mrs. A. Maria Monica Celestina	M.E	AI&DS	Assistant Professor
68	Dr. P. Arokia Prasad	M.E. Ph.D	EEE	Assistant Professor
69	Dr.P.Suresh	M.E. Ph.D	EEE	Assistant Professor
70	Mrs.J.Jaya Shree	M.E	EEE	Assistant Professor
71	Mr.Bathri Narayanan	M.E	S&H	Assistant Professor
72	Ms.K.V.Kavitha	M.E	S&H	Assistant Professor
73	Ms.R.S.Shanmuga Priya	M.E	S&H	Assistant Professor

5.2 Non-Teaching-8

S.No.	Name of the Staff	Qualification	Dept	Designation
1	Mr. J. Rajesh	B.E	CSE	System Administrator
2	Mr. A. Praveen Kumar	M.Sc	CSE	Lab Instructor
3	Ms. V. Anitha	BCA	ECE	Lab Assistant
4	Mr. A. AlexPandi	BBA	ECE	Lab Assistant
5	Mr. Issac	B.E	IT	Lab Assistant
6	Mr. Selva Jothi	B.Tech (IT)	IT	Lab Assistant
7	Mr.Victor	B.Sc	Physics	Lab Assistant
8	Mr. R. Kandasamy	M.Sc., B.Ed	Chemistry	Lab Assistant

6.Development in Academies Online/Offline Classes

S.No.	Dept	Year/ Sem	Subject Details
1	ECE	IV/VII	Skill Lab -E-SIM & Salesforce
2	MECH	III/VI	Heat and Mass Transfer
3	MECH	II/IV	Engineering Materials and Metrology
4	MECH	II/IV	Thermal Engineering
5	IT	II/IV	Theory of Computations
6	IT	III/VI	Block Chain Technologies
7	AI&DS	II/IV	Machine learning

7. Capacity Building program for Staff / FDP

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S.No.	Date	Programme Name	No.of Partcipants
1	29-06-2024	Faculty Motivational Program and Picnic to TADA Falls	60
2	09-07-2024	Faculty Orientation Program	73

Faculty Motivational Program and Picnic to TADA Falls

Faculty Orientation Program

8.Special Initiatives - Field Visit/ Industrial Visit/ Outreach Program / Funded Project

8.1. Field Visit/Industrial Visit

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S.No	Dept	Sem/Year	Date	Details	No of Students
1	CSE	IV/II	27.02.2024	VEI Technology, Chennai	64
2	CSE	IV/II	05.04.2024	Network Geek Technology, Chennai.	64
3	CSE	V/III	08.11.2024	ISRO-NRSC Hyderabad	55
4	CSE	III/II-A	20.09.2024	Network Geek Technology, Chennai.	57
5	CSE	III/II-B	24.09.2024	Monolith Research Lab India Pvt. Ltd	54
6	CSE	V/III	25.09.2024	Monolith Research Lab India Pvt. Ltd	57
7	CSE	III/II-B	25.09.2024	Network Geek Technology, Chennai.	54
8	CSE	IV	07.10.2024	TamilNadu Science and Technology Centre, Chennai.	63
9	ECE	IV/VIII	08.10.2024	National Institute of Ocean Technology, Chennai	75
10	ECE	III/V	25.09.2024	Camware Technologies, Chennai	49
11	ECE	II/III	20.09.2024	Meteorological Observatory, Meenambakkam	46
12	ECE	IV/VIII	25.04.2024 27.04.2024	Traco Cables Company Limited Inland Waterways Authority of India, Ernakulam	48

13	ECE	II/IV	15.03.2024	National Institute of Ocean Technology, Chennai	53
14	ECE	IV/VIII	05.03.2024	Sathish Dhawan Space Centre, SHAR	76
15	ECE	III/VI	01.03.2024 02.03.2024	Camware Technologies, Chennai	80
16	MECH	VI/III	09.2.2024	DMW CNC Solutions India Private Limited	43
17	MECH	VI/III	08.3.2024	Chennai Forge Products Pvt. Ltd	42
18	MECH	VII/ IV	25.9.2024	ACE Micromatic	43
19	MECH	I/I	23.11.2024	Garuda Aerospace Private Limited	50
20	IT	VI/III	27.06.2024	IBM India Pvt Ltd.,	02
21	IT	V/III	05.09.2024	Retech Laser Pvt Ltd	53
22	IT	III/II	25.09.2024	IIITDM, Chennai	60
23	IT	VI/III	23.02.2024	Imarticus Learning Pvt Ltd	62
24	IT	VIII/IV	15.3.2024	Metailearn Pvt Ltd.,	52
25	AI&DS	III/II	07.10.2024	Tamilnadu Science and Technology Center	54
26	AI&DS	V/III	13.09.2024	Trios Technologies Pvt Ltd	54
27	AI&DS	IV/II	27.03.2024	Retech Lasers	54
28	MBA	I/I & II/III	28.10.2024	Regional Joint Director of Industry and Commerce	80
29	S&H	I / I	13.09.2024	Railway Museum - Chennai	247
30	S&H	I / I	23.11.2024	Garuda Aerospace Private Limited, Alwarpet, Chennai	48

1.VEI Technology, Chennai – 27.02.2024

2.NetworkGeek Technology – 05.04.2024

3. ISRO-NRSC Hyderabad

4. Network Geek Technology – 20.09.2024

5.Monolith Research Lab India Pvt.Ltd – 24.09.2024

6.Monolith Research Lab India Pvt.Ltd – 24.09.2024

7. NetworkGeek Technology – 25.09.2024
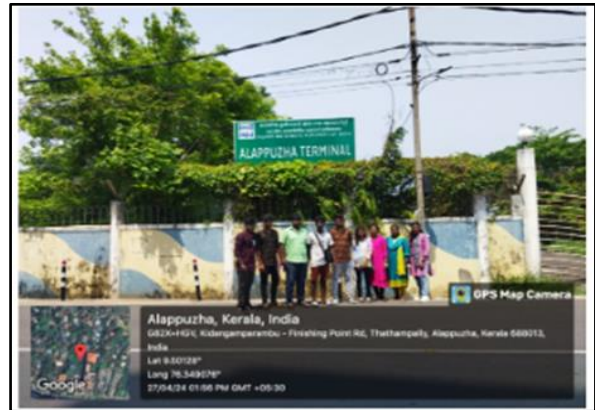

8.TamilNadu Science and Technology – 07.10.2024

14.Satish Dhawan Space Centre, SHAR

9.National Institute of Ocean Technology, Chennai

11.Meteorological Observatory, Chennai

12.Inland Waterways Authority of India

16.Chennai Forge Products Pvt. Ltd 08/03/2024

17.DMW CNC Solutions India Private Limited on 9/2/2024

18.ACE Micromatic, Chennai on 25-09-2024

19.Garuda Aerospace Private Limited, Chennai on 23-11-2024

20.IBM India Pvt Ltd., 27.6.2024

21.Retech Laser Pvt Ltd

22.Iiitdm,Chennai

23.Imarticus Learning Pvt Ltd

24.Metailearn Pvt Ltd.,

25.Tamilnadu Science and Technology Center, Chennai – 07.10.2024

26.Trios Technologies Pvt Ltd, Chennai – 13.09.2024

28. Regional Joint Director of Industry and Commerce

29.Chennai Rail Museum , 13.09.2024.

**30.Garuda Aerospace Private Limited**

9.Various Celebrations

S.No.	Date	Celebration	Description
1	12-01-2024	Pongal Celebration	Pongal Festival was celebrated with traditional values, including prayer, cultural performances, games, and the preparation of Pongal by students and staff. Sweet Pongal and sugarcanes were distributed. Best 'Pongal' & 'Rangoli' were awarded by Rev. Fr. L. Savariappan. A modern DJ was included to balance tradition.
2	26-01-2024	Republic Day Celebration	The 75th Republic Day was celebrated with handmade posters, balloons, and wall hangings. The national flag was hoisted, followed by the national anthem, and the campus was decorated with tricolors, symbolizing unity and patriotism.
3	27-03-2024	Easter Day Celebration	The celebration was attended by Rev. Fr. L. Savariappan, Principal Dr. T. Ahilan, HOD's, and faculty members, marking the religious observance of Easter Day at the college.
4	15-08-2024	Independence Day Celebration	The 78th Independence Day was celebrated with flag hoisting by Dr. Kannadhasan, HOD/MBA, followed by the national anthem. The campus was adorned with tricolors, and the atmosphere was filled with patriotism and unity.
5	05-09-2024	Teachers Day Celebration	The event included fun activities, tributes to teachers, and a speech by Principal Dr. T. Ahilan, highlighting the importance of teachers. The ceremony commenced with a prayer by Rev. Fr. L. Savariappan and continued with heartfelt appreciation for the faculty.
6	12-09-2024	Festival of Annai Velankanni Celebration	The festival was celebrated with a Holy Mass led by Rev. Fr. Suvukin, followed by a car procession.
7	09-10-2024	Pooja Celebration	A special Pooja ceremony was held on campus with spiritual advisors leading prayers and traditional rituals. The ceremony fostered a sense of unity and spiritual well-being among students, faculty, and staff, and prasadam (blessed food) was distributed at the end of the ceremony.

Pongal Celebration

Republic Day Celebration
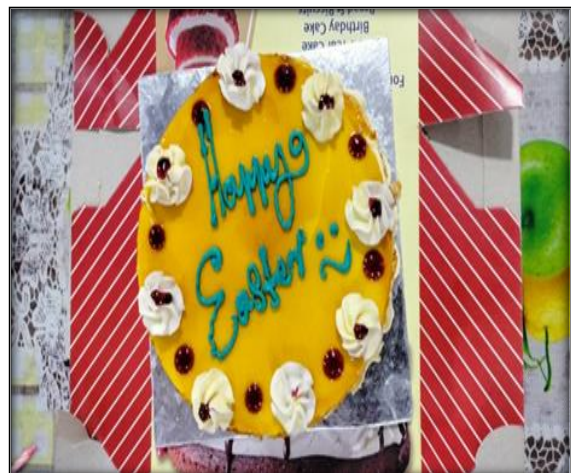
Easter Day Celebration

Independence Day Celebration

Teachers Day Celebration

Festival of Annai Velankanni Celebration   **Pooja Celebration**

10. Extra-Curricular Activities

S.No.	Club/Cell	Activity Name	Date
1	English Literary Club	Elocution Competition	19.10.2024
2	English Literary Club	Essay Writing Competition	08.11.2024
3	English Literary Club	Language Exchange Meetup	14.11.2024
4	English Literary Club	Talk till you drop	23.11.2024
5	English Literary Club	Seminar	20.11.2024
6	Global Warming and Plastic Waste Management Club	Inauguration of Global Warming and Plastic Waste Management Club	03.10.2024
7	Global Warming and Plastic Waste Management Club	Poster Presentation on Save Earth, Environment and Climate Change	05.10.2024
8	Global Warming and Plastic Waste Management Club	Campus Cleaning Programme	23.11.2024
9	Women Empowerment Cell	Inspire Inclusion	08.03.2024
10	Women Empowerment Cell	Seminar on Digital Literacy	11.09.2024
11	Math Club	Seminar on "Recent Trends in Mathematics and its Applications"	23.11.2024
12	Entrepreneurship Development Cell	National Entrepreneurship Day	09.11.2024
13	Entrepreneurship Development Cell	Awareness of Entrepreneurship Finance	15.11.2024
14	Entrepreneurship Development Cell	Start-up and Legal Ethics	20.11.2024
15	Art and Photography Club	One Hour Challenge Online Photography Contest 2K24	16.11.2024
16	Intellectual Property Rights (IPR)	MOU Signing in Collaboration with Acura IP Services	22.02.2024
17	Intellectual Property Rights (IPR)	Seminar on "Patent Filing Methods and Practices"	22.02.2024
18	Intellectual Property Rights (IPR)	Seminar on "A State of the Art Approach to Write Patent Proposals and Patent Filing Practices"	12.03.2024

19	Intellectual Property Rights (IPR)	Seminar on "Navigating the Entrepreneurial Journey: Celebrating Innovation on World IPR Day"	26.04.2024
20	Intellectual Property Rights (IPR)	Seminar on "The Fundamentals of Intellectual Property Rights for Engineers and Innovators"	23.10.2024
21	LEO Club	New Team Induction for Lionistic Year 2024 - 2025	20.09.2024
22	LEO Club	Speech Competition and Tree Plantation 2024 - 2025	28.09.2024
23	LEO Club	One Day Workshop for Leo Members	20.10.2024
24	National Service Scheme	Swachh Bharat Clean India Program	21.05.2024
25	National Service Scheme	Kargil Vijay Diwas Rally Program	26.07.2024
26	National Service Scheme	Tree Saplings Plantation Program	05.09.2024
27	National Service Scheme	Aids of Orphanage	25.11.2024
28	Youth Red Cross	Road Safety Awareness Program	06.02.2024
29	Youth Red Cross	Swachh Bharat Program	21.05.2024
30	Youth Red Cross	Blood Donation Camp	12.09.2024
31	Youth Red Cross	Eye Checkup Camp	13.11.2024
32	Energy Conservation Club	Online Poster Contest on Energy Conservation	24.10.2024
33	Research & Development Cell	Benefits of LaTeX in Writing Research Papers	22.02.2024
34	Research & Development Cell	Navigating the Ethical Landscape: Understanding and Avoiding Plagiarism in Scientific Writing	22.02.2024
35	Research & Development Cell	Research Meeting	13.11.2024
36	Research & Development Cell	Seminar Titled "Challenges in Writing Research Papers"	25.11.2024
37	Institution's Innovation Council (IIC)	Workshop on "Entrepreneurship Skill Attitude & Behaviour Development"	08.01.2024
38	Institution's Innovation Council (IIC)	Session on Achieving Problem Solution Fit & Product Market Fit	29.01.2024
39	Institution's Innovation Council (IIC)	Workshop on "Prototype/Process Design & Development"	15.03.2024

40	Institution's Innovation Council (IIC)	Workshop on "Business Canvas Model"	27.03.2024
41	Institution's Innovation Council (IIC)	How to Plan for Start-up & Legal and Ethical Steps	03.04.2024
42	Institution's Innovation Council (IIC)	Workshop on "IPR & IP Management for Start-up"	13.05.2024
43	Institution's Innovation Council (IIC)	Need of Innovation for Higher Education Institutions	02.07.2024
44	Institution's Innovation Council (IIC)	Need of Entrepreneurship for Higher Education Students	03.07.2024
45	Institution's Innovation Council (IIC)	Accelerators – Opportunity for Students and Faculties	14.08.2024
46	Institution's Innovation Council (IIC)	Lean Startup and Minimum Viable Product/Business Mentoring Session	21.08.2024
47	Institution's Innovation Council (IIC)	Achieving Value Proposition Fit and Business Fit	24.08.2024
48	Institution's Innovation Council (IIC)	Internal Hackathon for SIH 2024	06.09.2024
49	Institution's Innovation Council (IIC)	Basics of Intellectual Property Rights and its Importance for Innovators and Entrepreneurs	13.09.2024
50	Institution's Innovation Council (IIC)	Idea Hackathon	25.09.2024
51	Institution's Innovation Council (IIC)	From Idea to Impact – Motivational Session by Successful Entrepreneur/Start-up Founder	05.10.2024
52	Institution's Innovation Council (IIC)	My Story - Motivational Session by Successful Innovators	07.10.2024
53	Institution's Innovation Council (IIC)	Session on Problem Solving and Ideation Workshop	08.10.2024
54	Institution's Innovation Council (IIC)	Exposure and Field Visits for Problem Identification: Aligning with UN SDGs and Exploring Emerging Areas of Technologies	08.11.2024
55	Institution's Innovation Council (IIC)	Workshop on "Entrepreneurship and Innovation" as a Career Opportunity	22.11.2024

56	Institution's Innovation Council (IIC)	National Youth Day	12.01.2024
57	Institution's Innovation Council (IIC)	National Start-Up Day	16.01.2024
58	Institution's Innovation Council (IIC)	National Science Day	28.02.2024
59	Institution's Innovation Council (IIC)	International Women's Day	08.03.2024
60	Institution's Innovation Council (IIC)	World Creativity and Innovation Day	21.04.2024
61	Institution's Innovation Council (IIC)	World Intellectual Property Day	26.04.2024
62	Institution's Innovation Council (IIC)	National Technology Day	11.05.2024
63	Institution's Innovation Council (IIC)	World Environment Day	05.06.2024
64	Institution's Innovation Council (IIC)	Fourth Anniversary of National Education Policy Programme (NEP)	29.07.2024
65	Institution's Innovation Council (IIC)	Independence Day	15.08.2024
66	Institution's Innovation Council (IIC)	World Entrepreneurs Day	21.08.2024
67	Institution's Innovation Council (IIC)	Institution's Innovation Day	15.10.2024
68	Institution's Innovation Council (IIC)	National Entrepreneurship Day	09.11.2024
69	Institution's Innovation Council (IIC)	National Education Day	11.11.2024
70	Institution's Innovation Council (IIC)	One Day Industrial Visit to Modern Bakers	06.01.2024
71	Institution's Innovation Council (IIC)	Business Plan Competition	02.03.2024

72	Institution's Innovation Council (IIC)	Java Development Skill	22.07.2024
73	Institution's Innovation Council (IIC)	Appointment of College SPOC Registration	07.08.2024
74	Institution's Innovation Council (IIC)	Internal Hackathon for SIH 2024	06.09.2024
75	Institution's Innovation Council (IIC)	Selected Ideas Uploaded in SIH2024 Portal	19.09.2024
76	Institution's Innovation Council (IIC)	Technology Transfer Roundtable-4 Meeting	13.08.2024
77	Institution's Innovation Council (IIC)	DPA Tech Munnetram Tamil Nadu Innovation & Start-up Conference	12.11.2024
78	Institution's Innovation Council (IIC)	First and Second Quarterly Council Meeting	24.08.2024
79	Institution's Innovation Council (IIC)	TN Global Investor/Meet - 2024	07.01.2024

Mastering the 7C's of Communication

Poster presentation on save earth, environment and climate change

WEC-Inspire Inclusion

Recent Trends in Mathematics and its Application

EDC-Start up and Legal Ethics

APC-One Hour Challenge Online Photography Contest 2K24

IPR-MOU Signing in Collaboration with Acura IP Services

One day Workshop for LEO Club members

NSS-Aids of Orphanage

YRC-Road Safety Awareness Program

Online Poster Contest on Energy Conservation
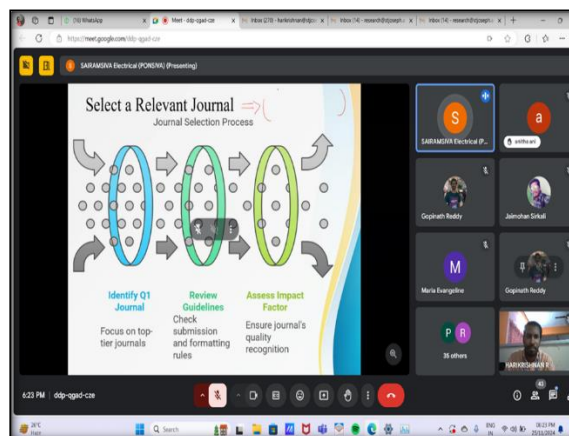
R&D -Challenges in writing research papers

IIC-Internal Hackathon for SIH 2024

IIC-National Education Day

IIC-Technology Transfer Rountable-4 Meeting

IIC-DPA TechMunnetram Innovation & Startup Conference

IIC-First and Second Quarterly Council Meeting (2024-2025)

IIC-One Yes Start Up Award

11.Various Program Online

S.No.	Program Name	Date	Dept	Year/Sem	No of Students
1	Webinar – Digital Marketing	16.05.2024	CSE	III/V	60
2	Skill Rack	08.11.2024	CSE	III/V	60
3	Webinar – Design Thinking	22.05.2024	CSE	III/V	60
4	Mastering the Flow: Effective Strategies for Studying and Preparing for IT Projects from Start to Finish	28.09.2024	CSE	IV/VII	63
5	Technical Quiz	09.11.2024	ECE	ALL	136
6	Online Seminar on Optimize the Technologies with Power Platform Tools	13.09.2024	ECE	IV/VII	80
7	Webinar on Job Opportunities in the VLSI/Semiconductor Industry	05.10.2024	ECE	ALL	154
8	Webinar on Emerging Trends in Software Industry	25.05.2024	ECE	II/IV	50
9	Technical Quiz	29.01.2024	ECE	IV	81
10	Cyber Security	12.02.2024	IT	III/VI	60
11	Webinar – Mastering AWS	17.02.2024	IT	III/VI	60
12	UMAGINE TN – Experience the IT	23.03.2024	IT	III/VI	10

12. Value Added courses

S.No.	Course Name	Hours	Dept	Year/Sem	No Of Students
1	Python 3.4.3 (IIT Mumbai)	30	B.Tech AI&DS	I/II	25
2	eSim (IIT Mumbai)	30	B.E ECE	I/II	32
3	HTML (IIT Mumbai)	30	B.Tech IT	I/II	19
4	QCad (IIT Mumbai)	30	B.E Mech	I/II	16
5	HTML (IIT Mumbai)	30	B.E CSE	I/II	73
6	FrontAccounting-2.4.7 (IIT Mumbai)	30	MBA	I/II	15
7	Cpp (IIT Mumbai)	30	B.Tech AI&DS	II/IV	52
8	Linux (IIT Mumbai)	30	B.E ECE	II/IV	33
9	JavaScript (IIT Mumbai)	30	B.Tech IT	II/IV	47
10	QGIS (IIT Mumbai)	30	B.E Mech	II/IV	20
11	PHP and MySQL (IIT Mumbai)	30	B.E CSE	II/IV	51
12	FrontAccounting-2.4.7 (IIT Mumbai)	30	MBA	II/IV	2
13	Linux (IIT Mumbai)	30	B.E ECE	III/VI	77
14	PHP and MySQL (IIT Mumbai)	30	B.Tech IT	III/VI	60
15	Arduino (IIT Mumbai)	30	B.E Mech	III/VI	40
16	JavaScript (IIT Mumbai)	30	B.E CSE	III/VI	55
17	Git (IIT Mumbai)	30	B.E ECE	IV/VIII	37
18	JavaScript (IIT Mumbai)	30	B.Tech IT	IV/VIII	53
19	QGIS (IIT Mumbai)	30	B.E Mech	IV/VIII	40
20	JavaScript (IIT Mumbai)	30	B.E CSE	IV/VIII	48
21	PHP and MySQL (IIT Mumbai)	30	B.E EEE	IV/VIII	9

13. Class Topper / University Topper (Rank, Medals)

13.1 Class Topper (Upto Previous Semester University Overall Result)

S.No	Name of the Student	Dept	Year/Sem	Exam	CGPA
1	L.Praveena	CSE	IV/VIII	Apr-May 2024	9.2
2	L.Praveena	CSE	IV/VIII	Nov-Dec 2023	9.1
3	J.Ezhumalai	CSE	III/V	Nov-Dec 2023	8.9
4	J.Ezhumalai	CSE	III/IV	Apr-May 2024	9.0
5	B.Rahul	CSE	II/III	Nov-Dec 2023	8.9
6	B.Rahul	CSE	II/IV	Apr-May 2024	9.0
7	P.Payel Bhattacharyya	CSE	I/I	Nov-Dec 2023	9.36
8	P.Payel Bhattacharyya	CSE	I/II	Apr-May 2024	9.26
9	K.Jaya Priya	ECE	II/III	Apr/May 2024	9.34
10	M.Saravanan	ECE	III/V	Apr/May 2024	8.56
11	S.Lakshmi	ECE	IV/VII	Apr/May 2024	8.44
12	R.Raju	MECH	III/VI	Apr/May 2024	8.03
13	M.Siva	MECH	III/VI	Apr/May 2024	8.21
14	M.Harish Gowtham	MECH	III/VI	Apr/May 2024	8.69
15	I.Milan Rufas	MECH	II/IV	Apr/May 2024	8.56
16	V.Jeevanandhan	MECH	II/IV	Apr/May 2024	8.59
17	S.Tamil Selvan	MECH	I/II	Apr/May 2024	8.18

18	M.Princeton	MECH	I/II	Apr/May 2024	8.05
19	J.Sakthivel	MECH	I/II	Apr/May 2024	8.04
20	V.Mahalakshmi	IT	IV/VIII	Apr-May 2024	8.99
21	J.Jayapradha	IT	IV/VIII	Apr-May 2024	8.89
22	B.Balaji	IT	IV/VIII	Apr-May 2024	8.68
23	T.V.Ramya	IT	III/VI	Apr-May 2024	8.5
24	M.Aswini	IT	III/VI	Apr-May 2024	8.34
25	U.Rajesh	IT	III/VI	Apr-May 2024	8.32
26	S.Priyanka	IT	III/VI	Apr-May 2024	8.3
27	R.Prakash	IT	III/IV	Apr-May 2024	8.9
28	Lakshana	IT	III/IV	Apr-May 2024	8.55
29	P.Anithasri	IT	III/IV	Apr-May 2024	8.41
30	M.Malini	IT	III/IV	Apr-May 2024	8.39
31	V.Mahalakshmi	IT	IV/VII	Nov-Dec 2023	8.7
32	J.Jayapradha	IT	IV/VII	Nov-Dec 2023	8.8
33	B.Balaji	IT	IV/VII	Nov-Dec 2023	8.6
34	Niranjan	IT	IV/VII	Nov-Dec 2023	8.44
35	T.V.Ramya	IT	III/V	Nov-Dec 2023	8.64

36	Aswini	IT	III/V	Nov-Dec 2023	8.4
37	Rajesh	IT	III/V	Nov-Dec 2023	8.41
38	R.Prakash	IT	II/III	Nov-Dec 2023	8.9
39	Lakshana	IT	II/III	Nov-Dec 2023	8.6
40	P.Anithasri	IT	II/III	Nov-Dec 2023	8.42
41	M.Malini	IT	II/III	Nov-Dec 2023	8.44
42	A.Thiresh Sudhir	AI&DS	II/IV	Apr/May 2024	8.9

14. University Results

14.1 Nov-Dec 2023

S.No	Department	Appeared	Pass	Fail	Percentage
1	CSE	174	102	72	59.41%
2	ECE	217	86	131	40.09%
3	MECH	125	54	71	43.40%
4	IT	175	96	79	55.71%
5	AI&DS	54	28	26	52.00%
6	MBA	88	154	66	57.14%
7	S&H	333	115	218	40.54%
	Over All	**1166**	**565**	**601**	**48.41%**

14.2. Apr-May 2024

S.No	Department	Appeared	Pass	Fail	Percentage
1	CSE	176	142	34	80.68%
2	ECE	216	143	73	66.20%
3	MECH	123	59	64	48.00%
4	IT	176	122	54	69.32%
5	AI&DS	54	33	21	61.11%
6	MBA	83	67	16	80.72%
7	S&H	308	102	206	33.12%
	Over All	**1136**	**688**	**348**	**60.56%**

15. Placement Details

15.1 Academic Year 2023-24

S.No.	Name of the Company	Dept	No of Student Placed	Package
1	Ashok Leyland Pvt Ltd	ECE & Mech	44	1.92 LPA
2	Bajaj Finserv	MBA	9	2.5 LPA
3	Career School HR Solution	CSE & IT	9	2.80 to 4 LPA
4	ExcelR Edutech Pvt Ltd	CSE, ECE & IT	4	2.80 to 4 LPA
5	Future Generali Pvt Ltd	MBA	11	3 LPA
6	India Japan Lighting Pvt Ltd	EEE, ECE & Mech	83	1.92 LPA
7	Just Dial Internet	CSE, IT & MBA	15	3 LPA
8	Joy Technologies	CSE & IT	7	2.16 LPA
9	Logskim Solutions	EEE, ECE & Mech	13	1.92 LPA
10	M3 Teknix	ECE & Mech	4	2.2 LPA
11	Pentagon Space Pvt Ltd	CSE, EEE, ECE & IT	17	2.52 LPA
12	Q-Spider Solutions	CSE, EEE, ECE & IT	15	2.1 LPA
13	Rinex Technology	ECE, MBA & IT	6	4.2 LPA
14	Salcomp India Pvt Ltd	ECE	1	3 LPA
15	Seval Software Solution Pvt Ltd	CSE & IT	15	2.1 LPA
16	Skolar	MBA	15	2.16 LPA
17	Techveel Edutech	CSE & IT	15	2.28 LPA
18	Zencorp Techno Solutions	CSE & IT	3	1.8 LPA to 3 LPA
	Total		**383**	**1.46 LPA**

15.2 Academic Year 2024-25

S.No.	Name of the Company	Dept	No of Student Placed	Package
1	Unlimited Innovation	CSE & IT	0	4.5 LPA
2	Kaar Technology	CSE & IT	2 (Shortlisted)	6.5 LPA
3	CEI India Pvt Ltd	CSE & IT	0	5 LPA
4	Q-Spider Solutions	CSE, ECE & IT	31	3.5 LPA to 5.5 LPA
5	Academor Pvt Ltd	ECE & MBA	29	4 LPA to 6 LPA
6	Acmegrade	ECE	1	4 LPA to 6 LPA
7	Foxconn India Pvt Ltd	ECE & Mech	10	2.7 LPA
8	Eleation Pvt Ltd	Mechanical	5 (Shortlisted)	4 LPA
9	G.K Power Expertise Pvt Ltd	ECE	5	3 LPA

16. Placement Training

## 16.1 Academic Year 2023-24 (From January 2024)

S.No.	Date	Name of the Company	Dept	Year/Sem	No of Student
1	23.02.2024	Aptitude Buster Pvt. Ltd	CSE, ECE, EEE & IT	IV/VIII	185
2	11.03.2024 - 13.03.2024	Rabbi Institute of Skillset Empowerment	MBA	I/II	40
3	15.03.2024	LinkedIn	CSE, ECE, Mech & IT	III/VI	234
4	25.03.2024 - 27.03.2024	Campus Connection	MBA	II/IV	32
5	23.02.2024	Aptitude Buster Pvt. Ltd	CSE, ECE, EEE & IT	IV/VIII	185

16.2 Academic Year 2024-25

S.No.	Date	Name of the Company	Dept	Year/Sem	No of Student
1	20.08.2024 & 21.08.2024	Quill Drone Technology	All UG	II/III	316
2	22.08.2024 - 24.08.2024	Barclays Life Skills	CSE & IT	IV/VII	118
3	08.10.2024	Campus Connection in collaboration with Proctor & Gamble	UG & PG	UG & PG	421
4	30.09.2024 - 04.10.2024	Campus Connection	CSE, ECE, Mech, IT & MBA	IV/VII	280
5	14.10.2024 - 17.10.2024	Campus Connection	CSE, ECE, Mech, IT & MBA	IV/VII	280

17. Parents Teachers Meeting

S.No.	Date	Dept	Year/Sem	No of Parents Attended
1	10.02.2024	ECE	II/IV	28
2	10.02.2024	ECE	III/VI	31
3	10.02.2024	ECE	IV/VIII	25
4	12.02.2024	CSE	III/VI	124
5	04.05.2024	Mechanical	IV/VIII	41
6	04.05.2024	Mechanical	III/VI	38
7	04.05.2024	Mechanical	II/IV	22
8	04.05.2024	AI&DS	II/IV	54
9	12.10.2024	Mechanical	IV/VII	36
10	12.10.2024	Mechanical	III/V	25
11	17.11.2024	Mechanical	II/III	48
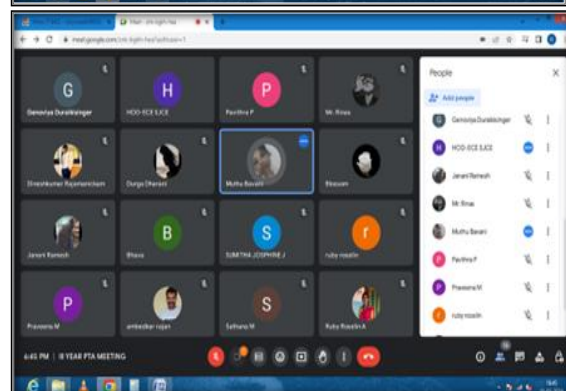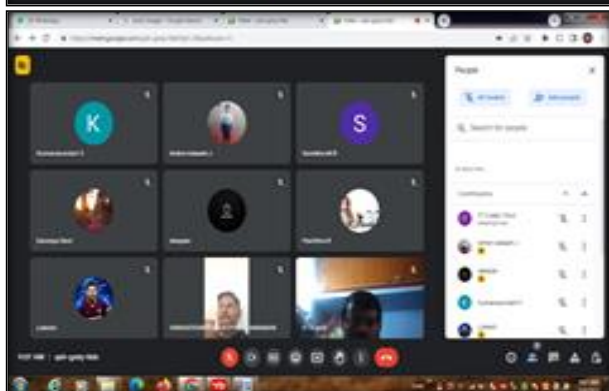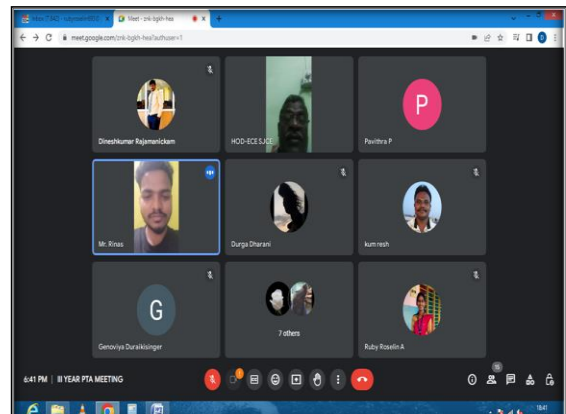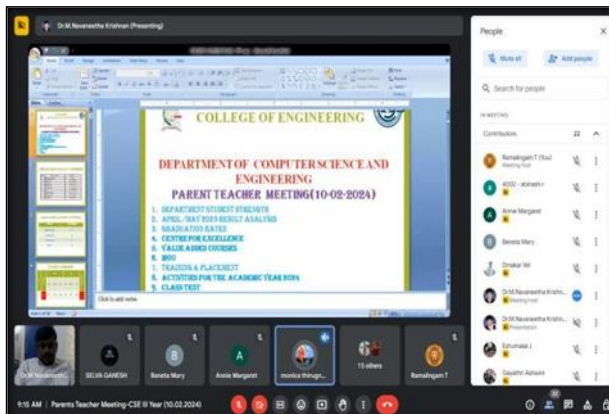
The key points that can be discussed in a Parent-Teacher meeting

- Discussed the need for acquiring additional skills to meet industry demands.
- Students must maintain separate class notes for each subject as instructed by teachers.
- HOD requested that parents clear the pending fees as soon as possible.
- Full attendance in class is mandatory as per lecturers' instructions.
- Parents were informed about the importance of internal assessments.
- Parents were encouraged to motivate their children to participate in extracurricular and academic activities.
- Discussed various activities such as seminars, workshops, and technical presentations.
- Students are advised to clear their tuition fees.
- Attendance minimum requirement: 75%.
- Parents should meet the HOD or class teacher for feedback and concerns.

18. Parents Testimonial

1. Mrs. G. Harit Arul Selvi (Parents of T. kingsly III CSE)

As a parent, I had many dreams and hopes when I opted for Mr. Kingsly; my son and college gave us more than we had expected. It was not only part of getting his success but also taught him how to overcome failures in the journey, and the staff were constantly motivating him, which made him get jobs in a row.

2. Mr. K. Mathidevan (Parents of M. Sugan II CSE)

I want to express my gratitude towards St. Joseph College of Engineering for the support it has given to my son, Mr. M. Sugan (CSE 3rd year). The teachers have made a huge impact on his life by providing immense opportunities and developing his confidence. I am truly grateful for the outlook and exposure that the college gave him through various learning methods

3. Mrs. Amul. J (Parents of Ezhumalai IV CSE)

I am happy to say that my Son had studied in Department of Computer Science and Engineering, St. Joseph College of Engineering. Because of disciplined environment in Hostel and College my son studied well and got placed in very good companies. I was so delighted to share my happiness by thanking the management and faculty members who made my daughters dreams as true

4. Mr.G. Ravindran

Compare to other college's fees structure is very less. Best college and is worth for middle class students to afford engineering

5.Ms.Vaidehi

The college provides with excellent quality of teaching and a friendly environment so that it helps the students to gain knowledge in academics and skills that helps with placement

19. Staff Testimonial

1. Mr.R. Dinesh Kumar, HOD/ECE

As the Head of the Electronics and Communication Engineering Department, I am proud to be a part of a vibrant academic community that fosters innovation and excellence. Our department offers students a comprehensive education that blends theoretical knowledge with practical application, preparing them for the rapidly evolving field of electronics and communication technologies through the Centre of Excellence. We emphasize not only academic rigor but also encourage the development of soft skills, teamwork, and leadership. Through a blend of state-of-the-art laboratories, research opportunities, and industry collaborations, our students are equipped to meet the demands of the global job market. I am confident that students who join our department will have the resources, mentorship, and opportunities to achieve their fullest potential.

2. Dr. P. Chinniah, Professor/ECE

As a Professor in the Department of Electronics and Communication Engineering, I believe good teaching is the derivative of great learning. I always focus on transformation of theoretical learning into skill traits through practical experiments and experiences. I encourage my students to excel in practical learning and make innovation a way of creativity and productivity. My effort is always to maintain that the Department of Electronics and Communication Engineering provides a viable learning atmosphere through innovative and collaborative project works. We will continue to train our students in development of working modules through the innovative center of the department of ECE for making our students compatible for core sector placements, entrepreneurs and efficient and effective leaders.

3.Mr. Santhosh AP/ECE

I am grateful to be part of St. Joseph College of Engineering, serving as an Assistant Professor in the Department of Electronics and Communication Engineering. The supportive environment here has helped me grow both professionally and personally. I am passionate about inspiring students, bridging theoretical knowledge with practical skills, and fostering innovation through hands-on projects. I aim to equip students with the necessary tools to succeed in core sector placements and leadership roles. By nurturing creativity and critical thinking, I strive to prepare them for the challenges of a rapidly evolving technological landscape, ensuring their future success.

4.Ms. Slvia Blossom AP/ECE

It is a privilege to work alongside Assistant Professor in the Department of Electronics and Communication Engineering at St. Joseph College of Engineering. Over the past three years, I have consistently demonstrated an exceptional commitment to both teaching and the development of the department. With a strong academic foundation and a passion for research, I have been instrumental in delivering high-quality instruction across a range of courses in the ECE domain.

5.Ms. Sumitha Josphine AP/ECE

As an Assistant Professor in the Department of Electronics and Communication Engineering, I am fortunate to be part of a dynamic and collaborative academic community. Working closely with students, I strive to inspire curiosity and encourage them to think critically, whether in the classroom or in labs. The interdisciplinary nature of ECE allows me to collaborate across various fields, pushing the boundaries of what's possible in areas such as signal processing, machine learning and embedded systems. I am truly excited about the future of ECE and the incredible potential of our students to lead the way in technological advancements. As we continue to make strides in education, I am committed to preparing the next generation of engineers to meet the challenges of a rapidly evolving world.

6.Ms. Angaline Jennifer AP/ECE

I always feel grateful and blessed to be a part of St. Joseph College of Engineering. Holding the role of Assistant professor in the department of Electronics and Communication Engineering, I have learnt many lessons. The College and the Department provided the right environment and supportive teaching faculties to upgrade myself in all aspects. The College Imparts me with sufficient opportunities to fulfill my role and passion in all ways.I will continue to help our students to upgrade their skills through innovative projects.

7.Ms. Pavithra AP/ECE

Serving as an Assistant Professor in the Department of Electronics and Communication Engineering, I have had the opportunity to learn and grow in countless ways. The college and the department have provided me with a conducive environment and the support of dedicated faculty members, enabling me to continuously develop both personally and professionally. With numerous opportunities to enhance my skills and pursue my passion for teaching, I have been able to contribute meaningfully to the academic community. I am committed to helping our students advance their skills and knowledge through innovative projects, and I look forward to continuing my journey of fostering their growth and preparing them for future success.

8.Ms. Siva Shankari AP/ECE

My approach emphasizes transforming theoretical knowledge into valuable skills through hands-on experiments and real-world experiences. I encourage my students to excel in practical learning, viewing innovation as a pathway to creativity and productivity. I am committed to fostering an environment in the Department of Electronics and Communication Engineering where students can thrive through innovative, collaborative projects. Our focus is on developing working prototypes and solutions, which not only enhances technical expertise but also prepares students for core sector placements, entrepreneurship, and leadership roles. Through our department's innovative center, we will continue to equip students with the skills and mindset necessary to excel in today's dynamic industry

9.Mr. Muthukumaran HOD/IT

As the Head of the Department of Information Technology, I am very grateful to be part of St. Joseph College of Engineering with a vibrant academic community. The supportive environment has helped our staff to grow along with Department both personally and professionally for the development of student community. I am fortunate to be part of dynamic and collaborative academic community. I strive to inspire curiosity and encourage the students to think in creative way. The college imparts me with sufficient opportunities to fulfil my role and responsibilities in all ways. We emphasize students not only academic but also encourage the development of soft skill, Teamwork and Leadership Quality. I will give my full guidance to help our students to upgrade their skills through innovative Projects. Through the state-of-the art laboratories, Industrial collaboration, research opportunities, our students are equipped to meet the demands of global job market.

10.Ms. Kumara Sundari AP/IT

As a St. Josphine it's a blessed part of my life to be here as an Assistant Professor in the department of Information Technology. I appreciate the opportunities for professional development and growth provided by my college. I'm grateful for the recognition and appreciation I receive for my hard work and contributions. The company culture promotes a healthy work-life balance, allowing me to manage my personal commitments effectively. The commitment to innovation and staying ahead of industry trends is inspiring within my workplace. The positive energy and enthusiasm from my colleagues make me coming to work each day pleasure. I feel proud to be part of a team that makes a positive impact on our community. Thank you so much for the supportive and welcoming atmosphere that makes me feel valued at my workplace.

11.Ms.Jacquline Asha HOD/AI&DS

A right place for skill improvement, empowerment, technical learning and spiritual upliftment. It has good infrastructure and lab facility. Very good sports facilities and encourages students in various extra-curricular activities.

12. Ms. Vincy Sahana AP/AI&DS

Excellent Environment for a Fresher. The management encourage, support and motivate all for their initiatives and well disciplined.

13.Dr. Tamilanban AP/Mech

Joseph College of Engineering as a Faculty, it has been an Empowering Experience for me. The Learning Environment here is Qualitative and Value-Based. The Institute is committed to imparting the very best knowledge to its students and engaging them with experimental and practical learning. I wish all the Students, Staff, Faculty, and Management a Very Best of Luck for their future and also wish that the Institute achieve Great Heights in Imparting knowledge.

14.Mr. Selvamani AP/ Mech

St. Joseph College of Engineering, has enriched my teaching experience by bringing together a group of experienced faculty members with diverse expertise. It is impossible to believe that our young and dynamic Founder and Chairman Rev.Fr. Dr. J. E.Arulraj has been able to develop a College and stature that is so impressive. SJCE is an outstanding institution, providing unique opportunities to educate, train and support its community and the economy of India. I am impressed by the vision and mission of this Institution. The relationship between the management and faculty members are very cordial. It helps us to excel in the areas of our interest. Loved to be a part of it.

15.Mr. Sundara Vadivel AP/Mech

I am grateful to be part of St. Joseph College of Engineering, serving as an Assistant Professor in the Department of Mechanical Engineering. The opportunities and experience I have got until now in SJCE, have been unprecedented. At every step, I have been fortunate to interact with some very different, motivated and creative set of minds, of my department faculties, Principal, Administrator and Management.

16.Dr.M.Naveentha Krishnan HOD/CSE

A Warm and Affectionate Welcome from the Computer Science and Engineering Department! In today's fast-paced technological landscape, cutting-edge innovations quickly evolve into legacy solutions within just a few years. The key to navigating this ever-changing environment lies in a continuous effort to enhance one's skill set and domain expertise. With this in mind, the Computer Science and Engineering Department is committed to empowering students, helping them evolve into invaluable assets for any organization

17.Mr.Arunmozhi AP/CSE

Working with Mr. Arunmozhi has been an enriching experience. His ability to inspire innovation, push the boundaries of research, and foster collaborative partnerships is exceptional. Under his leadership, the CSE department has become a hub of cutting-edge research and development, producing work that is not only academically rigorous but also impactful in real-world applications. Mr. Arunmozhi commitment to advancing technology is truly commendable

18.Mr.Premkumar AP/CSE

As a faculty member in the Computer Science and Engineering Department, I've witnessed firsthand the transformative of Mr. K. Premkumar. His approach is both visionary and inclusive, motivating us to constantly evolve in our teaching methods and research. He fosters a collaborative and forward-thinking atmosphere, ensuring that both students and faculty remain at the forefront of technological advancements. His guidance is truly invaluable to the growth and success of the department

20. Alumni Meeting/Testimonial

20.1. Alumni Meeting

S.No.	Date	Points Discussed	No of Participants
1	18.01.2024	Office Bearers Meeting for Alumni Association Bank Account Opening	5
2	24.02.2024	Alumni Cricket Tournament	28
3	20.11.2024	Office Bearers Meeting – Alumni Contribution for Institute Development	8

20.2. Alumni Testimonial

1.Mr. Jayvassanth, Fuel Systems Engineer, Cryogenics, Airbus, Filton, Uk

I can positively say that my college and department of Mechanical Engineering has made me a better person. It has helped me to develop a positive attitude towards my studies and discover more about myself. Teachers are very caring and interested in students' well-being. They make sure every class is educational, interactive and fun.

2.Mr. Arul Jerald, Data Engineer, Square Shift Software Technologies, Perungudi, Chennai.

SJCE is sounded by better environment. It is endowed with high qualified professors. It provides more opportunities to acquire knowledge and personality development skills, cultural skills, and sports, etc., I would also like to express my gratitude towards the placement cell for guiding and providing me with a platform to showcase the skills that I possess and to secure a good placement.

3.Mr.Sankesh A B, Software Engineer, Avasoft, Mississauga, Canada.

The management has always been motivating students to be excellent in academics and personality skills development. Faculty members are also very cooperative and encouraging to perform well in my career. College life is enjoyable and comfortable in terms of curricular as well as extra-curricular activities.

4. Ms.Sharon Rubavathy J, Senior Data Analyst, Siemens, Bangalore.

My 4 years at St. Joseph College of Engineering has been a wholesome learning experience. The faculty at the ECE Department have played an instrumental role in my academic journey. They have always been a constant source of support and facilitated me with opportunities to learn and grow.

5.Mr. Sivakumar, Central Kabadi Team & Central Reserve Police, Sonipat, Haryana

I feel SJCE offered me the best opportunity for development of my skills in community interaction and Sports. SJCE makes sure that the student is comfortable and progressing well in the studies and their life.

6.Mr. Anandraj Isreal,Senior Security Engineer, Irish Capital Limited, U.K

The activities at St. Joseph college of Engineering helped me a lot with my communication skills, as well as overcoming my shyness. My Staffs were work closely with their students, which allow them to really understand the strengths and difficulties of each individual. This means you get more support and encouragement in the areas that really matter.

7.Mr. Benildus Antony J Assistant Manager, Canara Bank, Koodan Kulam.

I like the friendly atmosphere in our Mechanical Engineering department and the fact that the teachers are really kind to the students. We are very much supported in our studies. They are also very motivational. We are Inspired by the classes of my professors. My grades have gone up a lot as the classes are practically oriented.

21. Gratitude of Students

21.1 Academic

S.No.	Date	Dept	Activity Name	Honored on
1	09.03.2024	R. Raju	Mechanical	CAD Modelling in Technical Symposium
2	23.03.2024	R. Raju	Mechanical	Paper Presentation in Technical Symposium
3	28.03.2024	M. Ramanan	Mechanical	Design & Drafting in Technical Symposium
4	28.03.2024	M. Ramanan	Mechanical	Paper Presentation in Technical Symposium
5	16.04.2024	IT	Hackathon 2024	Second Prize

21.2 Sports

S.No.	Name of the Award/Medal	Team/ Individual	University/State Level Tournament
1	Women's Badminton Team Participation	Team	Anna University
2	Men's Badminton Team Participation	Team	Anna University
3	Men's Cricket Team Participation	Team	Anna University
4	Men's & Women's Chess Team Participation	Team	Anna University
5	Men's Basketball Team **(Quarter Finals)**	Team	Anna University
6	Men's Football Team **(Bronze Medal)**	Team	Anna University
7	Men's Volleyball Team **(Bronze Medal)**	Team	Anna University
8	Men's Kabaddi Team **(Gold Medal)**	Team	Anna University

9	Men's Handball Team **(Fourth Place)**	Team	Anna University
10	Men's Kho-Kho Team **(Fourth Place)**	Team	Anna University
11	Anna University Zonal II Athletics **(100m & 200m Events - Silver Medal)**	Individual	Anna University
12	Anna University Zonal II Athletics **(110m Hurdles - Silver Medal)**	Individual	Anna University
13	Anna University Zonal II Athletics Women Results **(Various Medals)**	Individual	Anna University

22.1 Website

Strength	Content, Framework and photography
Weakness	Storage, Front page and HD Photography

22.2 Facebook

Strength	Highlights Academic and Extracurricular Activities
Weakness	HD Photography
Subscriber Count	4758

22.3 Youtube

Strength	Regular posting, consistent content, audience engagement, growth potential, brand identity.
Weakness	Video quality may suffer, lower production value, inconsistent editing, lack of polish.
Subscriber Count	6080

22.4 Instagram

Strength	Constant updates of all programs conducted in the college. Good number of views and likes from followers.
Weakness	Boosting of posts (advertising by paying money) can be done to reach non-followers, Reels not Posted
Subscriber Count	1371

22.5 Twitter

Strength	Real-time updates, global reach, fosters engagement, quick communication.
Weakness	Limited character count for messages.
Subscriber Count	35

23.Affiliation status / University / NBA / NAAC

S.No.	Details	Status
1	**Affiliation**	Yes
2	**University**	Anna University
3	**NAAC**	Waiting For Result

24. Minority Status

Minority Status	Yes

25. 2 f/ 12 b

2f/12b	Application Submitted

26. ISO certificate obtained/ renewal

Obtained	31-12-2022
Renewal	31-12-2025

27. Project applied/ sanctioned

S.No	Project/Initiative	Organization	Dept	Amount/ Sanction	Status
1	Utilligent – A Gamified Learning Application for Autism	Naan Mudhalvan	CSE	₹10,000/-	Sanctioned
2	ATAL FDP (Faculty Development Program)	AICTE	ECE	₹1,00,000/-	Approved

28.Publications-Journals, Books, Books Chapters & Patent

28.1 Publication

S.No.	Staff Name	Dept	Title	Index
1	Rev. Fr. L. Savariappan	AIDS	Identification of Early Diabetic Retinopathy Through Outlier Based Skimpy Regularization Fuzzy Clustering with Meta-Cognitive Neural Network	Scopus/ WoS
2	Rev. Fr. L. Savariappan	AIDS	Soft Computing Approach for Early Diabetic Retinopathy Detection with Modified Water Cycle Algorithm	Scopus/ WoS
2	Dr. T. Ahilan	MECH	Performance and Emissions Investigation of Biodiesel Made from Neem Oil	Scopus/ WoS
3	Dr. T. Ahilan	MECH	Effects of Ethanol Fumigation on the Performance and Emissions of Diesel Engines	Scopus/ WoS
4	Dr. M. Navaneetha Krishnan	CSE	Fast Fuzzy C-Means clustering and Deep Q Network for Personalized Web directories recommendation	SCIE
5	Dr. M. Navaneetha Krishnan	CSE	Efficient Net-Deep Quantum Neural Network Based Economic Denial of Sustainability Attack Detection to Enhance Network Security in Cloud	SCIE
6	Dr. M. Navaneetha Krishnan	CSE	Deep Fuzzy SegNet-based lung nodule segmentation and optimized deep learning for lung cancer detection	SCIE

7	Dr. M. Navaneetha Krishnan	CSE	ASCA-squeeze net: Aquila sine cosine algorithm enabled hybrid deep learning networks for digital image forgery detection	SCIE
8	Dr. P. Suresh	EEE	Introduction to Nano Materials	Scopus/ WoS
9	Dr. P. Suresh	EEE	Comprehensive Analysis of Photovoltaic Energy Storage Device Controller and its Application	Scopus/ WoS
10	Dr. P. Suresh	EEE	Priority-based electric vehicle charge scheduling with multi-objective function using chimp tangent search algorithm	Scopus/ WoS /SCIE
11	Dr. P. Suresh	EEE	Performance and Emissions Investigation of Biodiesel Made from Neem Oil	Scopus/ WoS
12	Dr. P. Suresh	EEE	Effects of Ethanol Fumigation on the Performance and Emissions of Diesel Engines	Scopus/ WoS
13	Dr. P. Chinniah	ECE	Pulse Rate and Hypertension Diagnosis Using Optimization Approach	Scopus
14	Dr. P. Chinniah	ECE	Machine Learning-Based Smart Control for Service Robots Adapted to Handgrip Strength	Scopus
15	Dr. P. Chinniah	ECE	A Comparative analysis of Advanced Machine Learning Techniques for Enhancing Brain Tumor Detection	SCIE
16	Dr. P. Chinniah	ECE	Revolutionizing AI Decision-Making with Hybrid Rule-Based Systems: A Novel Framework for Transparent and Accurate Outcomes	WoS/ SCIE
17	Dr. R. Harikrishnan	S&H	Microwave-induced enhancements in the structural, optical, dielectric, and magnetic properties of Er_2O_3/MgO nanocomposites	Scopus/ WoS
18	Dr. R. Harikrishnan	S&H	Leftover Living Cells' Derived Biomass and Microorganisms as a Source for Hydrogen Energy Production	Scopus/ WoS
19	Dr. R. Harikrishnan	S&H	Cyclic Voltammetry Study and Solar Light Assisted Photocatalytic Activity of the $CeFeO_3/CeO_2/Fe_2O_3$ Composite	Scopus/ WoS
20	B. Arunmozhi	CSE	Crop Leaf Type Classification and Multi-Class Leaf Disease Identification	Scopus/ WoS

			with Tangent Hunter Prey Optimization-Based LeNet	
21	S. Karthi	IT	Crop Leaf Type Classification and Multi-Class Leaf Disease Identification with Tangent Hunter Prey Optimization-Based LeNet	Scopus/ WoS
22	S. Karthi	IT	Deep learning-based energy prediction and tangent search remora optimization-based secure multi-path data communication mechanism in WSN	Scopus/ WoS
23	Dr. A. Mariya Princy	ECE	A compact Highly Isolated four element Antenna system for ultra wideband Applications	Scopus
24	Mrs. Ruby Roselin	ECE	Digital Twin Technology used in the energy and Power sector	IEEE
25	Ms. J. Sumitha Josphine	ECE	Design of Flexible Ultra-Wideband Antenna with FSS	IEEE
26	Mrs. D. Angeline Jennifer	ECE	Design of Flexible Ultra-Wideband Antenna with FSS	IEEE
27	Mr. N. Vinodh	MBA	Analysis of wireless Internet of things Intelligent Security system using location information and its Applications	Scopus
28	Mr. S. Satheeshkumar	MBA	A Study on Importance of Mutual Funds in Wealth Management options of Customers in Chennai	Scopus
29	Mrs. N. Nithya	MBA	A Study on HRD Practices in PL India Private Limited	Web of Science
30	Mrs. A. Fathima	MBA	A Study on Screening Process in Joules to Watts Business Solution Bangalore	Web of Science

28.2 Patent

S.No.	Staff Name	Dept	Title	Status
1	K. Premkumar	CSE	Embedded Systems Incorporated Gaming Console	Filed
2	Ms. A. Sunitha, Ms. Benetamary, Ms.Sindhubharathy, Ms. P. Preethi	CSE	Blockchain Enabled Smart Contract For Dynamic Collaborative Commerce Using Machine Learning	Filed
3	B. Arunmozhi	CSE	Human Robot Interaction Using Cloud-Based Voice Recognition, Tracking, And Navigation System	Filed
4	Dr. P. Chinnaiah	ECE	Robotic Device for IC Fabrication	Published
5	Dr. A. Mariya Princy	ECE	Robotic Device for IC Fabrication	Published
6	Ms. I. P. Pavithra	ECE	Robotic Device for IC Fabrication	Published
7	Mr. N. S. Ambedkar Rajan	ECE	Robotic Device for IC Fabrication	Published
8	Mr. S. Santhosh	ECE	Robotic Device for IC Fabrication	Published
9	Ms. D. Angeline Jennifer	ECE	Robotic Device for IC Fabrication	Published
10	Mr. R. Dinesh Kumar	ECE	Robotic Device for IC Fabrication	Published
11	M. S. Sylvia Blossom	ECE	Robotic Device for IC Fabrication	Published
12	Ms. N. Sivasankari	ECE	Robotic Device for IC Fabrication	Published
13	Ms. J. Sumitha Josephine	ECE	Robotic Device for IC Fabrication	Published
14	N. Vinodh	MBA	Stock Market Based Evaluation and Trading Software System for Cryptocurrencies	Patent Registered

29.Projects/ Paper Presentation/ Research and Consultancy

29.1 Projects

S.No.	Student Name	Dept	Project Name
1	Ms. L. Praveena	CSE	AUTILLIGENT – A Gamified Learning Application for Autism
2	M. Merlinswetha	ECE	Obstacle Avoidance Robotic Car Using Arduino Uno
3	K. S. Arthi	ECE	Obstacle Avoidance Robotic Car Using Arduino Uno
4	K. Mohana Krishnan	ECE	Smart Shopping Cart Using Arduino
5	M. Mukesh	ECE	Smart Shopping Cart Using Arduino
6	K. Akash, B. Ebinesh, T. Karan, J. Kamalesh	ECE	Human Following Robot Using Arduino

29.2 Paper Presentation

S.No.	Student Name	Dept	Title of the Paper	Venue
1	B. Rahul, G. Giridharan	CSE	Agriculture and healthcare	VIT-AP School of Business & VIT-AP TBI Foundation
2	Fr. J. Arul Justin, R. Priyadharshini	CSE	Secure Cloud Computing	DMICE Chennai
3	M. Sugan, A. Maria Kishore	CSE	Digital evaluation of descriptive exam paper	Madras Institute of Technology
4	Syed Uzhairahmed, A. Sanjay	CSE	The Estimation of Smart Glucose Predictor with The Sense of Machine Learning Techniques	Alpha College of Engineering, Chennai
5	J. Ezhumalai	CSE	Image acquisition and enhanced traffic management system using machine learning	Madras Institute of Technology

6	P. Sherline Sweety, K. Malathi	CSE	Medical image classification using conventional neural networks	Jeppiaar Institute of Technology, Chennai
7	S. Gayathri	CSE	Influences on User Trust in Healthcare Artificial Intelligence	Jayalakshmi Institute of Technology
8	A. Sanjay	CSE	Artificial Intelligence and the Offence-Defence Balance in Cyber Security	Jeppiaar Institute of Technology, Chennai
9	A. Sanjay	CSE	Cloud technologies for basics of artificial intelligence study in school	Jeppiaar Institute of Technology, Chennai
10	Maria Kishore, Rahul, M. Sugan	CSE	Artificial Intelligence in industrial applications	Madras Institute of Technology
11	S. Gayathri	CSE	Modelling an Adaptive Learning System Using Artificial Intelligence	Jayalakshmi Institute of Technology
12	S. Gayathri	CSE	Analysis and Design of Modern Houses Using Artificial Intelligence	Tagore Engineering College
13	M. Merlin Swetha, K. Arthi	ECE	Obstacle Avoidance Robotic car Using Arduino Uno	Rajalakshmi Engineering College
14	R. Janani, K. Kruthika	ECE	AI & ML Application in Engineering	Dhanalakshmi College of Engineering
15	K. Jayapriya	ECE	Hybrid Nano Photonic Microfluidic Sensor	Saveetha Engineering College
16	S. Praveen	ECE	Impact of Visual Reality	Kings Engineering College
17	S. Praveen, V. Vinith Kumar	ECE	A Smart Robot Model for Guidance in Disaster Areas	Saveetha Engineering College
18	S. Lakshmi, R. Adhulya	ECE	IoT in Smart Cities	Dhanalakshmi College of Engineering
19	S. Praveen	ECE	Impact of Visual Reality	University College of Engineering Arni (UCEA)

20	M. Sabarish Varsan, K. Magesh Kumar, G. Manoj, M. Mahesh Kumar	ECE	Neuro Link	Saveetha Institute of Technology
21	P. Sruthi, S. Swathi, R. Nithish	ECE	Data Analytics and its Application	Veltech University
22	A. Saravanan, S. Vasanth Raj	ECE	Smart Irrigation System Using IoT	Veltech University
23	D. Anushya, M. Hyder Ali	ECE	Home Automation System Using Arduino	Adhi College of Engineering
24	P. Ebinesh, J. Kamaleshwar, T. Karan, V. Janarohith, K. Akash	ECE	IoT GPS Based Marine Monitoring and Rescue System	Dhanalakshmi College of Engineering
25	T. Atchaya, S. Bhavani, D. Durga	ECE	Paper Battery	Veltech University
26	M. Saravanan	ECE	Controlling the car by using Hand Gesture	Sri Sai Ram Engineering College
27	G. Logeshwari, D. Backiya Lakshmi	ECE	5G Wireless Technology	Jeppiaar Institute of Technology
28	Mr. Balaji, Ms. Mahalakshmi	IT	Bug Bounty	Madha Engineering College
29	Mr. Deepahariharan, Mr. Niranjan	IT	Applications of Deep Learning	Madha Engineering College

30.Online Courses-Staff, Students

30.1 Online Courses -Staff

S.No	Staff Name	Dept	Duration	Title of the Course	MOOC Platforms
1	Dr.P.Chinniah	ECE	12 weeks	NBA Accreditation and Teaching-Learning in Engineering	NPTEL
2	Dr.P.Chinniah	ECE	12 weeks	Computer Networks and Internet Protocol	NPTEL
3	Dr.P.Chinniah	ECE	12 weeks	Deep Learning	NPTEL
4	Dr.P.Chinniah	ECE	12 weeks	Digital Image Processing	NPTEL
5	Mr.R.Dinesh Kumar	ECE	12 weeks	Introduction to Industry 4.0 and Industrial IoT	NPTEL
6	Mr.R.Dinesh Kumar	ECE	8 weeks	Soft Skill Development	NPTEL
7	Mr.R.Dinesh Kumar	ECE	8 weeks	Foundation of IoT Cloud Edge	NPTEL
8	Mr.R.Dinesh Kumar	ECE	8 weeks	Effective Engineering Teaching in Practice	NPTEL
9	Dr.C.Gopinath	Mech	12 weeks	Introduction to Internet of Things	NPTEL
10	Dr.C.Gopinath	Mech	12 weeks	NBA Accreditation and Teaching-Learning in Engineering	NPTEL
11	Dr.C.Gopinath	Mech	12 weeks	Welding Application Technology	NPTEL
12	Dr.C.Gopinath	Mech	12 weeks	Laser-Based Manufacturing	NPTEL
13	Dr.P.Suresh	EEE	12 weeks	Quality Assurance through NAAC Accreditation Process	NPTEL
14	Dr.P.Suresh	EEE	12 weeks	Understanding Incubation and Entrepreneurship	NPTEL
15	Dr.P.Suresh	EEE	12 weeks	Compiler Design	NPTEL

16	Dr.P.Suresh	EEE	12 weeks	Introduction to Operating System	NPTEL
17	Dr.T.Tamilanban	Mech	12 weeks	Artificial Intelligence and Machine Learning in Materials Engineering	NPTEL
18	Dr.T.Tamilanban	Mech	12 weeks	Metal Additive Manufacturing	NPTEL
19	Mr.Antony Suresh	IT	12 weeks	Computer Network and Internet Protocol	NPTEL
20	Mr.K.Venkateswaran	IT	12 weeks	Computer Network and Internet Protocol	NPTEL
21	Mr.S.Karthi	IT	12 weeks	Blockchain and its Application	NPTEL
22	S.Muthukumaran	IT	12 weeks	Cloud Computing	NPTEL
23	S.K.Karthi	IT	12 weeks	Cyber Security	NPTEL
24	C.Kanimozhi	IT	12 weeks	IoT	NPTEL
25	M.R.Surekha	IT	12 weeks	IoT	NPTEL
26	Mrs.N.Nithya	MBA	12 weeks	Organizational Behaviour	NPTEL
27	Mr.S.Satheeshkumar	MBA	8 weeks	Corporate Social Responsibility	NPTEL
28	Mrs.A.Fathima	MBA	12 weeks	Entrepreneurship Development	NPTEL
29	Mr.N.Vinodh	MBA	12 weeks	Organizational Behaviour	NPTEL
30	Mrs.Nisha G.L	S&H	8 weeks	Technical English for Engineers	NPTEL
31	Mrs.R.Vincy Sahana	AIDS	8 weeks	Big Data Computing	NPTEL
32	Ms.J.Sumitha Josphine	ECE	12 weeks	Internet of Things	NPTEL
33	Mrs.N.Sivasankari	ECE	12 weeks	Internet of Things	NPTEL
35	Dr.P.Arokiya Prasad	EEE	12 weeks	Internet of Things	NPTEL

36	Ms. Jayashree	EEE	12 weeks	Sustainable Power Generation Systems	NPTEL
37	Ms. Jayashree	EEE	12 weeks	Electrical Safety & Measures	NPTEL
38	Dr.N. Sheeja	S&H	4 Week	Design Thinking	NPTEL
39	Ms.Anitha	S&H	8 Weeks	Indian Poetry in English	NPTEL
40	Mrs.Nisha G.L	S&H	12 weeks	English Language for Competitive Exams	NPTEL

30.2 Online Courses -Student

S.No.	Student Name	Dept	Duration	Title of the Course	MOOC Platforms
1	S. Sanjay	CSE	12 weeks	Cyber Security	NPTEL
2	S. Thirukumarn	CSE	12 weeks	Programming in Java	NPTEL
3	L. Santhoshkumar	CSE	12 weeks	Database Management Systems	NPTEL
4	L. Praveena	CSE	12 weeks	Data Structures & Algorithms using Java	NPTEL
5	S. Sethuraman	CSE	12 weeks	Industrial IoT	NPTEL
6	S. Saranraj	CSE	12 weeks	Data Analytics with Python	NPTEL
7	G. Syed Uzair Ahmed	CSE	12 weeks	Data Analytics with Python	NPTEL
8	A. Sanjay	CSE	12 weeks	Data Analytics with Python	NPTEL
9	Varshini J.	ECE	12 weeks	Problem Solving through Programming in C	NPTEL
10	Vishnu Priya A.	ECE	12 weeks	Problem Solving through Programming in C	NPTEL
11	Ravi Kumar J.	ECE	12 weeks	Electronic System Design: Hands-on Circuits and PCB Design with CAD Software	NPTEL
12	M. Ramanan	Mech	12 weeks	Fundamentals of Automotive Systems	NPTEL
13	R. Raju	Mech	12 weeks	Fundamentals of Automotive Systems	NPTEL
14	M. Ramanan	Mech	12 weeks	Product Design and Development	NPTEL
15	M. Ramanan	Mech	12 weeks	Diploma in Product Design (Offline - CAD Design)	CAD Design (Offline)

31.Collaboration with Schools/ Colleges/ Industry

S.No.	Date	Collaboration	Dept	Purpose
1	24.09.2024	Retech Solutions Pvt Ltd, Chennai	ECE	Industrial visit and training (workshops and seminars)
2	19.06.2024	LG Electronics India Private Limited	ECE	LG washer facility and skill training
3	27.05.2024	Camware Electronics	ECE	Creation of center of excellence in circuit design automation
4	11.03.2024	Pumo Technovation India Pvt Ltd	MECH	Training and Placement
5	12.03.2024	Unique Measurement Services (Manufacturing & Service Industry)	MECH	Research & Development, Training and Placement
6	22.05.2024	Duplex Rubber Industries	MECH	Providing internship training, industrial visit, placement
7	29.10.2024	Garuda Aerospace Private Limited	MECH	Research & Development, Training and Placement

32.Seminar/ international conference/ symposium/ exhibition

S.No.	Date	Activity	Dept	Details
1	13.02.2024	Orientation Program	CSE	Microsoft Training
2	17.02.2024	Workshop	CSE	AI (Creating Chat Bot using LLM in Vertex AI and Open AI)
3	20.02.2024	Seminar	CSE	From Raw Data to Actionable Insights: The Data Science Journey
4	29.02.2024	Workshop	CSE	Data Science & Exploration in AI
5	15.03.2024	Seminar	CSE	Resume Making with ATS Software
6	23.03.2024	Workshop	CSE	Data Visualization using Microsoft Power BI
7	11.05.2024	Guest Lecture	CSE	Theory of Computation
8	28.08.2024	Seminar	CSE	AI in Origins of Life
9	09.09.2024	Seminar	CSE	AI in Origins of Life
10	10.09.2024	Orientation Program	CSE	Microsoft Training
11	19.09.2024	Workshop cum Hands-on Training	CSE	Mern Stack Training
12	21.09.2024	Workshop	CSE	Software Testing & Automation
13	26.09.2024	Seminar	CSE	User Interface/User Experience Design
14	27.09.2024	Seminar	CSE	The Power of Machine Learning in Medical System
15	28.09.2024	Seminar	CSE	Laravel PHP Framework
16	05.10.2024	Seminar	CSE	Seamless Synergy AI Integrated Application Development
17	05.10.2024	Seminar	CSE	Shaping the Digital World: The Role of Generative AI in Innovation
18	19.10.2024	Guest Lecture	CSE	Discrete Mathematics
19	19.10.2024	Guest Lecture	CSE	Data Structure
20	19.10.2024	Seminar	CSE	Industrial IoT
21	23.01.2024	Seminar	ECE	Salesforce-Fundamental Trial Mix Program

22	07.02.2024	Seminar	ECE	E-Vehicle CSR Training Program GTT Foundation
23	13.02.2024	Seminar	ECE	Microsoft Orientation Programme
24	02.04.2024	Workshop	ECE	Workshop on Artificial Intelligence tools using Python
25	07.10.2024	Workshop	ECE	Two Days Workshop on Scope of Smart Mobile Service & Troubleshooting
26	29.08.2024	Workshop	ECE	Measuring Instruments and Hardware Design Equipments
27	25.09.2024	Seminar	ECE	Reconfigurable Computing in Embedded Systems
28	28.09.2024	Seminar	ECE	The Impact of Intelligent Embedded Systems on IoT
29	02.04.2024	Workshop	ECE	Workshop on Embedded System
30	25.10.2024	Symposium	ECE	Technical Symposium - TRINOVIX 2K24
31	17.04.2024	International Conference	ECE	Emerging Trends in Information and Communication Engineering
32	18.04.2024	International Conference	ECE	Emerging Trends in Information and Communication Engineering
33	03.10.2024	Seminar	MECH	Seminar on Product Design & Development by Diagonal CAD
34	28.09.2024	Seminar	MECH	Seminar on Software Technical Presentation for Mechanical Industry
35	19.10.2024	Seminar	MECH	Industrial Automation & Tools
36	12.03.2024	Workshop	MECH	One Day Workshop with Hands-on Training Program of Coordinate Measuring Machine (CMM)
37	20.08.2024	Workshop	IT	Drone Workshop
38	21.08.2024	Workshop	IT	Drone Workshop
39	22.08.2024	Training	IT	Softskill Training
40	24.08.2024	Seminar	IT	Cyber Forensics and Cyber Crime
41	09.02.2024	Seminar	IT	Applications of AI
42	08.02.2024	Workshop	IT	Role of AI in Cyber Security
43	17.02.2024	Webinar	IT	Mastering AWS
44	21.02.2024	Workshop	IT	Build Dapps on Blockchain

45	02.03.2024	Conclave	IT	ISRO Conclave
46	07.03.2024	Training	IT	Barclays Softskill Training
47	28.03.2024	Event	IT	Yuva Sengam - Ek Bharat Shreshtha Bharat
48	06.09.2024	Hackathon	IT	SIH2024
49	28.09.2024	Seminar	IT	Impact of UI & UX Design
50	25.10.2024	Symposium	IT	TechXplore 2024
51	25.10.2024	National Level Symposium	AI&DS	Neuronex - National Level Symposium
52	26.10.2024	Webinar	AI&DS	GEN AI
53	08.10.2024	Seminar	AI&DS	Deep Learning for Emerging Applications
54	25.10.2024	Symposium	AI&DS	Neuronex - National Level Symposium
55	04.09.2024	Inauguration Ceremony	S&H	First Year Induction Programme
56	05.09.2024	Invited Talk	S&H	Motivational Programme - Mr. N. Joshua Daniel, CEO
57	05.09.2024	Event	S&H	Eco-Friendly Environment - Tree Plantation
58	06.09.2024	Invited Talk	S&H	Motivational Programme - Fr. G. Doiln MMI
59	09.09.2024	Invited Talk	S&H	Importance of Soft Skill - Dr. C. Chinniah, Professor/ECE, SJCE
60	09.09.2024	Invited Talk	S&H	Importance of Communication in Society - R. Bhathirinarayanan, Placement Incharge
61	10.09.2024	Session	S&H	Business Communication Skill - Mrs. Kanchanaa Sivaprakasam
62	10.09.2024	Session	S&H	Industry 4.0 - Mr. R. Dinesh Kumar, AP/ECE & Head, SJCE
63	12.09.2024	Motivational Programme	S&H	Knowing and Catering Our Inner Self - Fr. E. Daniel Dayabaran
64	13.09.2024	Webinar	MBA	Intellectual Property Rights
65	08.10.2024	Guest Lecture	MBA	Mutual Funds - Skill Training Programme
66	09.11.2024	Symposium	MBA	Talento-2K24
67	25.10.2024	Workshop	MBA	Logistics & Supply Chain

33.NIRF status

Engineering	Applied -Waiting for the Result
Innovation	Applied -Waiting for the Result

34.Centre of Excellence

S.No.	Date	Dept	Name of the COE	Purpose
1	23.09.2017	CSE	CISCO - COE	Value added course
2	10.09.2024	CSE	Microsoft Technical Training	Value added course
3	02.04.2024	CSE	Drawlead Pvt Ltd	Incubation centre
4	27.05.2024	ECE	Electronic Design Automation by Camware Technologies	Training and Placement
5	11.03.2024	MECH	Industry (Pumo Technovation India Pvt. Ltd.)	Training and Placement

35.MoU's

S.No.	Date	Dept	Company Name	Purpose
1	01.02.2024	MECH	Global Tech Solution Private Limited	CAD/CAE software Training, Free internship Training, Industrial Visit, Placement
2	11.03.2024	MECH	Pumo Technovation India Private Limited	CAD/CAE software Training, Free internship Training, Industrial Visit, Placement
3	12.03.2024	MECH	Unique Measurement Services	Free internship Training, Industrial Visit, Placement
4	22.05.2024	MECH	Delux Rubber Industries	Free internship Training, Industrial Visit, Placement
5	05.10.2024	MECH	Petricore Technology & Engineering	CAD/CAE software Training, Free internship Training, Industrial Visit, Placement
6	29.10.2024	MECH	Garuda Aerospace Private Limited	Research & Development, Training, Placement
7	19.06.2024	ECE	LG Electronics India Private Limited	LG Washer Facility and Skill Training
8	27.05.2024	ECE	Camware Electronics	Creation of Center of Excellence in Circuit Design Automation
9	24.09.2024	ECE	RETECH Solutions Pvt Ltd Chennai	Industrial Visit and Trainings
10	20.02.2024	CSE	Tamilnadu Technical Advanced Technical Training Institute	Technical Seminar & Industrial Visit
11	02.04.2024	CSE	Drawlead Pvt. Ltd	Placement – Incubation Centre
12	25.09.2024	CSE	Arjun Vision Tech Solutions	Technical Seminar, Internship & Placement
13	19.10.2024	CSE	YouVee Solutions	Placement Training & Skill-based Training
14	23.10.2024	CSE	Entreovert People Association	Workshop, Technical Seminar & Industrial Visit
15	27.05.2024	IT	Code From Basics	IV, Internship, Workshop
16	29.07.2024	IT	Inetz Technologies	IV, Internship, Workshop
17	19.10.2024	AI&DS	JKV Robotics Research and Lab	Workshop
18	08.10.2024	AI&DS	Eagle Hi-Tech Softclou Pvt Ltd	Seminar
19	20.09.2024	AI&DS	Tech Power Solution	Industrial Visit
20	03.04.2024	All	NITTTR	Seminar

36.New Labs

S.No.	Dept	Name of the Lab	No of Systems
1	SJIIC	Vulture lines Incubation	10
2	SJIIC	Drawlead Incubation	5
3	CSE	CISCO Centre of Excellence	5
5	IT	Computer Laboratory	60
6	R&D	R&D Lab	05

37.Governing council

Governing Council	The third governing council meeting is planned to conduct by the second week of December 2024.

38.DFT Visits (Chairman / MT / Directors / Correspondent

S.No	Date	DFT Persons	Purpose of the Visit
1	19.11.2024	Chairman	Graduation Day
2	20.02.2024	Correspondent of DFT & Director	Benchmark Meeting
3	31.07.2024	Correspondent of DFT & Director	NAAC Preliminary Work
4	29.08.2024-30.08.2024	Correspondent of DFT & Director	NAAC PEER Team Visit

39.Staff dropout - 2024

S.No.	Name of the Staff	Designation	Dept	Reason
1	Ms. A. Ruby Roselin	Assistant Professor	ECE	Full Time Ph.D
2	Mr. N.S. Ambedkar Rajan	Assistant Professor	ECE	Family Situation
3	Mr. E. Raguvaran	Assistant Professor	CSE	Family Situation
4	Mr. T. Ramalingam	Assistant Professor	CSE	Family Situation
5	Ms. Angalaparmeswari	Assistant Professor	CSE	Family Situation
6	Mr. Anbu	Assistant Professor	MECH	Regular Ph.D
7	Mr. M.L. Srinivasan	Assistant Professor	AI&DS	Family Commitment
8	Ms. T. Jayashree	Assistant Professor	MBA	Family Commitment
9	Ms. S. Swetha	Assistant Professor	MBA	Family Commitment
10	Dr. Gunasekaran	Assistant Professor	S&H	Family Situation
11	Mr. Karthick	Assistant Professor	S&H	Family Commitment
12	Dr. Rekha	Assistant Professor	S&H	Family Commitment

40.Student dropout

S.No.	Name of the Student	Year/Sem	Department	Reason
1	Sakthivel. A	III/V	MECH	Personal
2	Easwer. S	II/III	MECH	Personal
3	Danush	II/III	MECH	Personal
4	Jones Gamaliel. B	II/IV	IT	Transferred
5	Arul Doss	I MBA	MBA	Economically Backward

41.Fee Concession/ fee collection/ fee due

Academic Year 2024-25

No of Active Students: 1285   **(As on 06.12.2024)**

S.No	Details	Amount
1	Scheduled Amount	125143000
2	Collected From Students	55056514
3	From Government (Collected)	3895000
Total Collection		**58951514**
4	Total Balance	66191486
5	From Government (FG+PMSS+7.5)	28825000
6	**To be collected from Students**	**37366486**

Scholarship

Scholarship	Scheduled Amount	Paid	Unpaid
FG	9100000	149620	8950380
PMSS	16920000	165220	16754780
SCH 7.5%	6700000	3895000	2805000
Total	**32720000**	**4209840**	**28510160**

42.Challenges

1. **Adapting to Technological Advancements**: Keeping up with rapid changes in engineering technology and updating curriculum, faculty training, and infrastructure.

2. **Industry-Academia Collaboration**: Strengthening ties with industries for internships, placements, and real-world exposure.

3. **Increasing Student Expectations**: Managing high expectations for internships, placements, and skill development while catering to large student numbers.

4. **Infrastructure and Resource Constraints**: Expanding facilities like labs and research centers to accommodate growing student numbers.

5. **Faculty Recruitment and Retention**: Attracting and retaining qualified faculty to maintain academic excellence.

43.Future focus

1. NBA Accreditation for atleast Three Departments
2. Autonomous Status
3. 100% Placement
4. Highly Qualified Faculty Members (PhD Holders)
5. Increased Number of Incubation and Start-Up Networks

44.Any other....

Nil

45.Conclusion

In conclusion, the year 2024 has been a year of significant growth, achievement, and progress for St. Joseph College of Engineering. Our commitment to academic excellence, innovative research, and holistic development continues to shape the future of our students and the institution as a whole. With a strong focus on enhancing industry collaborations, fostering entrepreneurship, and promoting multidisciplinary learning, SJCE has further strengthened its position as a leading engineering college.

We take pride in the accomplishments of our students, faculty, and staff who have consistently demonstrated dedication and passion in their respective fields. As we move forward, SJCE will continue to evolve and adapt to the dynamic needs of the education sector, ensuring that our students are well-equipped to face the challenges of a rapidly changing world.

The support from our governing council, alumni, and various stakeholders has been invaluable, and we look forward to even greater achievements in the coming years. Together, we will continue to uphold the values of excellence, innovation, and social responsibility that define St. Joseph College of Engineering.