

St. JOSEPH'S

GROUP OF INSTITUTIONS



Academic Brochure 2023 - 2024



You Choose, We Do It

St. JOSEPH'S COLLEGE OF ENGINEERING
(An Autonomous Institution)

We Make You Shine

St. JOSEPH'S INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)



St. JOSEPH'S GROUP OF INSTITUTIONS

OMR, Chennai - 600 119, Tamil Nadu, INDIA

Ph : (ENGG) 044 - 2450 1060, (TECH) 044 - 2450 3132



Our Institutions

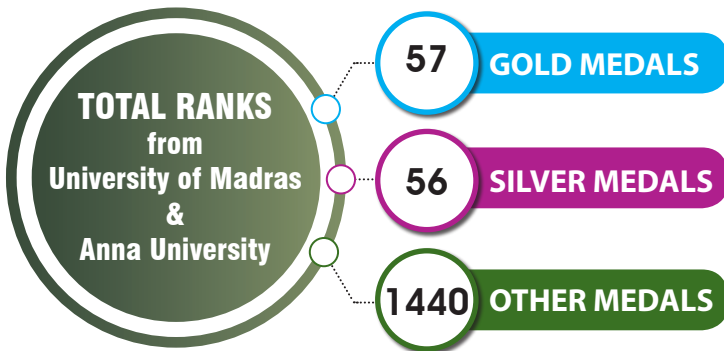
Our Educational Trust aims at imparting quality Technical Education to the Aspiring Youth of India with its state-of-the-art infrastructure and other facilities.

St. JOSEPH'S COLLEGE OF ENGINEERING & St. JOSEPH'S INSTITUTE OF TECHNOLOGY

Under the auspices of the Trust was constituted for imparting Technical Education. Right from the inception, the Colleges aim at offering Value Added Education suitable for meeting the industrial requirements in India and abroad. The Colleges are approved by AICTE, New Delhi and affiliated to Anna University, Chennai. The courses offered are accredited by National Board of Accreditation (NBA). The Colleges are totally free from Ragging. Our Trust focuses on imparting Technical Education of High standards and works tirelessly with an earnest objective to produce Engineers who can excel in all domains. We strongly believe in imparting education with discipline which helps our students secure more number of University ranks.

St. Joseph's College of Engineering is listed among the 200 top ranking colleges in India which include IITs, NITs and several University Engineering Colleges by "The National Institutional Ranking Framework (NIRF)", approved by the Ministry of Human Resource Development, Government of India, since 2015.

We also provide quality Engineering Education along with all the requisite personality traits and there by produce most talented engineers matching the needs of software and core engineering companies. We are the first institutions to introduce sports quota among all other Engineering colleges in Tamil Nadu. Most of the colleges follow the trend of admitting students in sports Quota now.



Merit Scholarship

The management has introduced a merit scholarship, of **Rs. 50 lakhs** to meritorious students who have secured university ranks. Apart from this, the institutions have instituted scholarships worth **Rs. 1.5 Cores** for Class Toppers.

Staff Members

We have highly qualified and well experienced staff members to teach and guide the students in their academic and professional career.

Out of **513 staff members** **302 staff members** are Ph.D holders and **161 staff members** are currently pursuing their doctoral programme.

COURSES OFFERED

UG COURSES

1. B.E. : Computer Science and Engineering *
2. B.E. : Electronics and Communication Engineering *
3. B.E. : Electrical & Electronics Engineering *
4. B.E. : Mechanical Engineering *
5. B.E. : Civil Engineering
6. B.E. : Electronics & Instrumentation Engineering
7. B.Tech. : Information Technology *
8. B.Tech. : Biotechnology
9. B.Tech. : Chemical Engineering
10. B.Tech. : Artificial Intelligence and Data Science
11. B.Tech. : Artificial Intelligence and Machine Learning

PG COURSES

1. M.E. : Power Electronics and Drives
2. M.E. : Computer Science and Engineering
3. M.E. : Applied Electronics
4. M.E. : Manufacturing Engineering
5. M.Tech.: Biotechnology
6. M.B.A. : Master of Business Administration *
7. M.B.A. : Integrated Management (5 years)

* Courses offered also at
St. JOSEPH'S INSTITUTE OF TECHNOLOGY.

Ph.D PROGRAM

1. Computer Science and Engineering
2. Electronics and Communication Engineering
3. Electrical and Electronics Engineering
4. Department of Mechanical Engineering
5. Department of Chemical Engineering
6. Department of Biotechnology
7. Department of Physics
8. Department of Chemistry

All UG programs except
B.E. CIVIL & EIE in St. Joseph's College of Engineering
B.E. EEE in St. Joseph's Institute of Technology are

Accredited by **NBA New Delhi.**

The **WORKING HOURS** for the college is
from **7.50 am to 3.00 pm**

THE IRREFRAGABLE ACHIEVEMENTS OF OUR STUDENTS

St. Joseph's Group of Institutions

Year of passing	UNIVERSITY RESULTS			PLACEMENT			HIGHER STUDIES		ANNA UNIVERSITY RANKS			
	Total No of Students	No of Students Passed	% of Pass	Through Campus Interview	Through Off Campus Interview	Self Employed Own Business	Abroad	India	Gold Medals	Silver Medals	Other Ranks	Total no of university Ranks
St. Joseph's College of Engineering												
2023	-	-	-	1180*	-	-	-	-	Not Applicable			
2022	1413	1375	97.3	1072	121	79	64	39				
2021	1424	1409	98.9	1024	103	72	61	44	3	4	73	80
2020	1596	1546	97	1294	139	85	36	31	2	2	40	44
2019	1569	1414	90.1	1240	122	72	47	64	3	6	44	53
St. Joseph's Institute of Technology												
2023	-	-	-	601*	-	-	-	-	Ranks yet to be declared			
2022	622	618	99.3	472	79	23	30	14				
2021	590	590	100	428	75	21	17	24	-	1	3	4
2020	652	590	90.5	484	86	12	24	32	-	-	3	3
2019	655	554	84.5	432	71	12	30	50	-	-	2	2

*in progress

Special Achievements

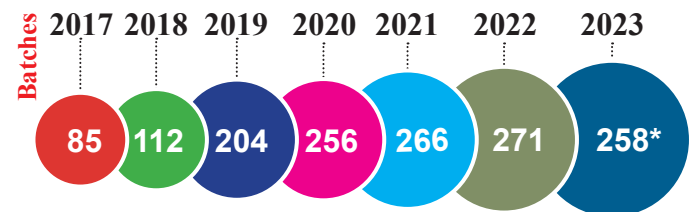
- **CSE** Student has received **First Prize** for "Best Running Software" in User Centred Design Hackathon organized by **Nanogiants GmbH, Germany**.
- **ECE** Students have received **II and III prizes** for Project Model Development in National level Hackathon named '**SAMVEDAN 2021** jointly organized by **IIT Madras** and **Sony India Software Ltd.**
- **Mechanical, ECE** and **Biotech** students have received a grant of **Rs.34.5 Lakhs** in National Level Grant Challenge **MSME IDEA HACKTHON-2022** organized by **MSME, Government of India**.
- **Mechanical** Students have constructed **All-Terrain Vehicle (ATV)** and participated in **SAE India m-BAJA 2022** conducted **NATRIP, Madhya Pradesh**.
- **EEE** students **Mr. Arangan Rishikesh** and **Mr. Kumaran** have received **Winner** position in **IEEE Richard E. Merwin** Student Scholarship Award provided by **IEEE Computer Society**.
- **Information Technology** and **Biotech** Students have made our college proud by receiving **INAE Innovative Student Project Award 2022** from Indian National Academy of Engineering, Government of India.
- **Biotech** student **Ms. Nivetha**, has received **ISTE Best Student Award** from Indian Society for Technica lEducation for her overall performance in the ISTE chapter activities.
- **ADS** student **Ms. Siromita Arun** has won **Silver medal** in the **International Okinawa karate world Tournament held at Japan**.

Campus Placement

TOTAL JOB OFFERS



Total Company Visited



Highest Package

Adobe Systems has offered the highest CTC of 40 lakhs per annum.

40
Lakhs
per annum

Advisory Bureau for Higher Studies



The Advisory Bureau for Higher Studies (ABHS) is a separate cell which takes care of all the requirements of the students for pursuing higher studies in India and around the Globe.

Campus coaching classes for **GATE, GRE, TOEFL & CAT** are conducted for the benefit of our hostel students.

ABHS organizes guest lectures and seminars to equip students for pursuing higher studies. workshops, one - one counseling, educational fair and seminars are handled by resource persons from **IDP, USIEF, Cambridge University, British Council** and other higher studies agencies.

The main objective is to enable the students to prepare for **GRE, TOEFL, GMAT, IELTS, GATE, CAT**, etc.

Business English Certificate (BEC)

A certification from **Cambridge Assessment English**
Cambridge University

We prepare for

Cambridge
English Qualifications™

■ Placement Training (HOPE - House of Program Excellence)



- Identifying needs and expectations of the companies to assist them in recruiting most suitable candidates.
- Guiding students to choose, right career by providing knowledge, technical and aptitude skill sets to meet industrial expectations.
- Organizing pre-placement training / workshops/ seminars, group discussions and mock interviews for students.
- To place our students in reputed companies through campus recruitment.

■ Value added courses

Value Added Course (VAC) improves the employability skills and bridge the gaps to make the students industry ready. These VACs cultivate and urge amongst the students and position them to turn into flamboyant professional on the latest trends and rally their technical skills in advanced manner



■ Club Activities

Every human being possesses at least one skill that makes them unique and memorable. Our college has a club for all special skills that help our students to improve their skills.



Students skilled in academics can enrol in Maths club, Science club, Robotics club, quiz club and Google club

Students interested in recreation can enrol in Arts club, Dance club and Music club Students with multilingual ability can enrol in English and Tamil club Students having a business mindset can enrol in the Entrepreneur club.

■ St. Joseph's Defence Academy



Our academy organizes workshops, seminars, mock interviews and intensive training for defence aspirant students. With the help of defence officers and experts, our academy trains all the students free of cost.

■ St. Joseph's Civil Service Academy

- Intensive training
- Personality development
- Provides study materials
- Organise workshops & seminars Training is totally free of cost.



■ St. Joseph's Students Activities



- Industrial visit
- Workshop & Symposium
- CTS Snsored Data Science Lab
- Professional Society Chapters
- NGo Vidivelli
- Internship training
- Enterprenuer development
- MSME Sponsored Automation
- Guest lecture & In Plant Training
- Sports & Cultural

2426 Placement Offers - 2022 Batch



St. JOSEPH'S GROUP OF INSTITUTIONS

OMR, Sholinganallur, Chennai - 119, Tamil Nadu, India, Ph: 044 - 24501060, 24503132 | Mobile: +91 9940104881, 9940104882
 Email : jprstjosephs@stjosephs.ac.in | stjosephstechnology@stjosephstechnology.ac.in
 Web : www.stjosephs.ac.in | www.stjosephstechnology.ac.in