



**DEPARTMENT OF COMPUTER SCIENCE  
 AND ENGINEERING**  
 Accredited since 2017



We prepare for  
**Cambridge**  
 English Qualifications



Scan QR Code to Reach Our Department Webpage



**OVERALL PLACEMENT**  
**1868**  
 TECHNOLOGY 640  
 2022-2023

**INFORMATION BROCHURE**

**DEPARTMENT STRENGTHS**

- 27** DEPARTMENT FACULTY
- 06** DOCTORATES
- 11** PURSUING PHD

**12** PATENTS

**105** FDP's

**28** PUBLICATIONS

**240** INTAKE

**121\*** TOTAL PLACEMENT OFFERS



2019 Smart India Hackathon winners: Rs 75000/-  
 2019 Hackoverflow Hackathon Winners: Rs 25000/-  
 2021 - Code Red Hackathon Winners: Rs 51000/-  
 2022 - Smart India Hackathon Winners: Rs 1,00,000/-

Monetary awards for Rank Holders

10 University Ranks (Since 2011)

Extensive Support for Alumni


1 Mentors allotted for each 15 students

10 Departmental Clubs

Industry Focused Curriculum

Multiple Victories in Hackathons & Competitions.

Permanent Affiliation to Anna University





## PLACEMENT & TRAINING

### OVERALL DEPARTMENT PLACEMENT

BATCH	NUMBER OF STUDENTS	NUMBER OF PLACEMENTS
2011 - 2015	67	28
2012 - 2016	66	46
2013 - 2017	118	68
2014 - 2018	121	60
2015 - 2019	117	70
2016 - 2020	120	83
2017 - 2021	110	85
2018 - 2022	169	138*
2019 - 2023	161	121*

### ACADEMIC YEAR 2022 - 2023

NUMBER OF OFFERS	NUMBER OF STUDENTS
1 OFFER	70
2 OFFERS	36
3 OFFERS	10
4+ OFFERS	05
<b>TOTAL OFFERS</b>	<b>197*</b>

\*as on April 2023

### OUR TOP RECRUITERS



COMPANY  
VISTED

**292+**

### OPPORTUNITIES

#### PUBLIC SECTOR

- IGCAR
- CSIR
- ONGC
- ISRO
- DRDO
- NLC

#### PRIVATE SECTOR

- CORE & SERVICE
- WEB DEVELOPMENT
- FULL STACK
- AI AND DATA SCIENCE
- ROBOTICS
- IOT
- CLOUD INFRASTRUCTURE
- RESEARCH & DEVELOPMENT



Sreya R  
Eruofins  
12.75 LPA



Subraja R  
Thoughtworks  
11.10 LPA



Gugan Ananth A  
Root Quotient  
10 LPA



Mazin Mohammed S  
Latent View  
9.24 LPA



Anoohya J  
Yara Digital Farming  
8.5 LPA



Vignesh Kuamr R  
Yara Digital Farming  
8.5 LPA



Kishore Shiva S  
ZOHO  
8.4 LPA



Jesreshea J M  
Sterlite  
8 LPA



Gopika B  
Sterlite  
8 LPA

## PLACEMENT & TRAINING PLAN

#### Semester I

- Communication skill Enhancement training (Phase 1)
- Aptitude Crash Course

#### Semester II

- Communication Skill Enhancement Training (Phase II)
- C Programming Training

#### Semester III

- BEC Training
- Aptitude Crash Course

#### Semester IV

- Java Programming Training
- Mock Interview

#### Semester VII

- Placement Orientation Programme II
- Assessments (Cocubes, Amcat, SixPhrase)
- Mock Interviews

#### Semester V

- Mock Interview
- Value Added Courses
- Aptitude Training
- SkillRack & - InfyTQ Assessment

#### Semester VI

- Algorithm & Data Structures Training
- Amcat, SkillRack & E-Box
- Placement Orientation Programme I



## HIGHER STUDIES

With the guidance of the department through the ABHS, students with a thirst for knowledge and higher education are pursuing their Post-grad courses at some of the prestigious institutions in the world.

- IIM-Kolkatta
- University of Texas
- University of New York
- Deakin University
- Nanyang TU, Singapore
- University of North Carolina
- University of Passau
- Cleveland State University



HIGHER STUDIES	
Batch	Number of Students
2013 - 2017	7
2014 - 2018	10
2015 - 2019	9
2016 - 2020	2
2017 - 2021	9
2018 - 2022	14
2019 - 2023	5



**Vasanth Geethan**  
University of  
Boise, Idaho, USA



**Deepa C**  
Arizona State  
University, USA



**Nivetha K V**  
Cleveland State  
University, USA



**Balasundaram A**  
University of  
North Carolina, USA



**Prathyum R**  
University of  
Passau, Germany



**Varshini S**  
IIT Kolkatta, India



**Sakthivel S**  
NIT Trichy, India



**Johannah Dorcas**  
University of  
Auckland, NZ

### INDUSTRY CONNECT



Campus Connect



Digital Nurture  
Programme



Talent Next  
Hiring



Student club



Apptitude &  
Programming Training

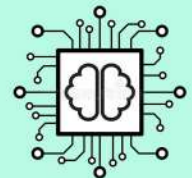


Workshops &  
Trainings

### INDUSTRY CENTRIC TECHNOLOGIES

#### Artificial Intelligence -

Adaptive Learning, Compiler design,  
Computational Analytics



#### Cloud and Storage -

Cloud computing, Database Management  
Systems, Information Retrieval



#### Testing & Content Writer :

Software testing, Communication Lab, BEC



#### Web & OS -

Internet Programming, Operating Systems



#### Security -

Cryptography and Network Security



#### Internet of Things -

Microprocessors, Microcontrollers, Arduino



#### Android and Applications -

Mobile Computing



## ABOUT THE DEPARTMENT



**Renewal of NBA accreditation  
1 - University Rank**

**120 Intake  
74 placements  
6 - University Ranks  
NBA accreditation**

**CTS BEST  
PROJECT AWARD  
2016 - 2017  
2018 - 2019**

**2011  
Department Inception  
67 Students  
4 Faculties**

**Renewal of NBA accreditation  
240 intake**

**2023**

**2022**

**1 - University Rank  
10<sup>th</sup> Rank**

**2020**

**2021**

**Permanent affiliation  
to Anna University**

**2017**

**2018**

**Renewal of NBA accreditation  
1 - University Rank**

**2014**

**Most number of Placements  
2 University Ranks**

## DEPARTMENT AWARDS

### SOUNDRABAI BAULRAJ TRUST AWARDEES

2013 - 2017 KAYALVIZHI D  
2014 - 2018 NITHYALAKSHMI K  
2015 - 2019 JENIFA  
2016 - 2020 BENIS JENISHA D  
2017 - 2021 SINDHUJA P  
2018 - 2022 JERUSHA J  
2019 - 2023 ATHERAI C

### BEST OUTGOING STUDENT AWARDS

2013 - 2017 JEREMY JACKSON  
2014 - 2018 STEFFY ROSELINA E  
2015 - 2019 MUTHU KRTHIKA S  
2016 - 2020 VISNUNATHAN C  
2017 - 2021 NAGARAJAN S  
2018 - 2022 JERUSHA J  
2019 - 2023 SHYAM S

### Number of University Ranks



**BATCH**

## AWARDS & VICTORIES

- 3<sup>rd</sup> prize in 5<sup>th</sup> Technovation Hackathon conducted by SHARDA UNIVERSITY, Noida on 3<sup>rd</sup> and 4<sup>th</sup> February 2023 (Rs.5000/-)
- students who won 2<sup>nd</sup> prize in National level one day product development hackathon 2023 conducted by CSI - Chennai Chapter in Association with LOYOLA- ICAM College of Engineering and Technology (LICET) on 25<sup>th</sup> and 26<sup>th</sup> February 2023 (Rs.2000)
- Students won 3<sup>rd</sup> place in National level technical symposium "SPARKLE'22" Hackathon on 15<sup>th</sup> and 16<sup>th</sup> September 2022 organized by the Department of Information Technology, Dr.M.G.R Educational and Research Institute, Chennai.
- students for being the winner of Postman API Track in Poornima Hackathon 2023 "The Smart City" held on 3<sup>rd</sup> & 4<sup>th</sup> March 2023 organized by PIET AICTE IDEA LAB & Poornima Institute of Engineering and Technology, Jaipur.
- 1<sup>st</sup> Place in Smart India Hackathon 2022 held at SCMS School of Business Management, Cochin (Rs. 100000/-)





## VISION OF THE DEPARTMENT

To develop a competent professional, a leader and an innovator in the field of ever changing technologies by inculcating knowledge with ethical standards thereby contributing to a global society.

## MISSION OF THE DEPARTMENT

- Aspire for academic excellence by imparting knowledge of computer science and Engineering.
- Provide a learning environment that helps students to be lifelong learners and pioneers.
- Motivate and facilitate to learn, unlearn and relearn & to bring out the best from each and every individual.
- Inculcate moral values and empower the students to attain administrative and leadership skills for the betterment of the society.
- Promote quality research and development in emerging trends to meet the industrial requirements.

## PROFESSIONAL SOCIETIES

Our staff and students are members in a variety of professional bodies/Societies, that help in R&D and also to be in tune with the recent trends in technology.



## Value Added Courses

Academic Year	Number of Courses Conducted
2015 - 2016	3
2016 - 2017	4
2017 - 2018	6
2018 - 2019	5
2019 - 2020	2
2020 - 2021	1
2021 - 2022	3
2022 - 2023	2

Courses conducted in Python, Java, Big Data IoT, Azure and AWS among others.

## RESEARCH PROPOSAL SUBMISSIONS



## RESEARCH PUBLICATIONS



## KEY PRACTICES



Innovative Teaching Methods



Registration Fee and Prize Money for Competitions are borne by the College

1 Mentor for every 15 students



Continuous Monitoring



Career Guidance



Updated Department Library





## INFRASTRUCTURE



4 LABS  
290 COMPUTERS



SMART CLASS  
FACILITY



MODERN AV  
THEATRE



LATEST HARDWARE  
& SOFTWARE



R & D  
LABORATORY

## St. JOSEPH's NGO விடிவெள்ளி

St. Joseph's Group of Institutions has forever been a beacon of selfless help, committed to assist various NGOs like Old Age Home & Orphanages & also to cultivate a humane, helping and caring nature among the students through St. Joseph's விடிவெள்ளி, a non profit, non governmental organisation. Since the inception of the department of Computer Science & Engineering in 2011, over 100 various NGOs in and around Chennai have been visited by our students.

St. Joseph's



விடிவெள்ளி



### St. JOSEPH's CIVIL SERVICES ACADEMY

Through St. Joseph's Civil Services Academy, Training, guidance & assistance is provided to the students in preparing for TNPSC, UPSC & other competitive exams in India.



### ADVISORY BUREAU for HIGHER STUDIES

Students seeking to pursue higher education in prestigious and reputed universities across the world are guided through the Advisory Bureau for Higher Studies with lectures & seminars and coaching for GATE, IELTS etc.



### St. JOSEPH's DEFENCE OFFICERS ACADEMY

St. Joseph's Defence Officers Academy aims to provide exceptional physical and technical training to the students aiming for a career in the Armed Forces of India.



GRE IELTS™ CAT





## INDUSTRIAL VISITS

Industrial Visits are arranged by the department at various prestigious organisations to garner cross platform industrial exposure to the students.



## MOU's

The Department works hand in hand with esteemed professional bodies such as **Institution of Engineers, India (IEI), Computer Society of India (CSI) and IEEE** to elevate the standard of education for the students.

MOU's have been signed with leading organizations such as SpaceZee Technologies Pvt Ltd, CISCO Networking Academy, Oracle to provide additional Industry related technical exposure and guidance to the students.



## DEPARTMENT CLUBS



To Improve programming and coding knowledge, the **Coding Club, Google Club, Techno-Hub, GLUG, Women's Coding Club** are conducted.

**VALUE ADDED COURSE** on various topics such as **Big Data, R Language, Python Programming** etc are conducted.



**GUEST LECTURES** are conducted by eminent industry experts from leading organisations such as hexaware, CTS and Infosy on technical topics.



## INPLANT TRAININGS

Students Undergo Inplant Training and Internships to bridge the gap between industry and institute requirements.



50+

INPLANT TRAINING & INTRNSHIPS  
2022- 2023

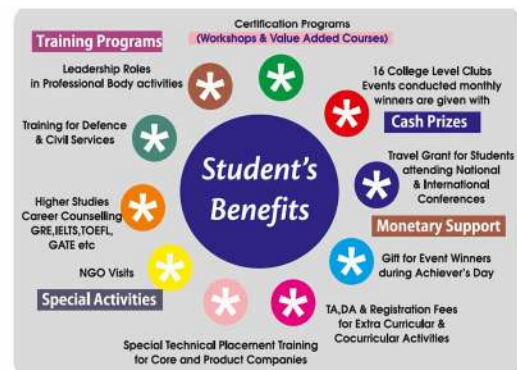
65+

NPTEL STUDENT CERTIFICATIONS  
2022 - 2023

78  
2021 - 2022

82  
2022 - 2023

ONLINE EVENTS & COURSES ORGANISED/CONDUCTED



## CERTIFICATION COURSES

In association with IITs via NPTEL and e-learning certification courses from IIT Bombay are conducted.

## ENTREPRENEURSHIP CELL

To empower, train and assist aspiring entrepreneurs, the Entrepreneurship Development Cell conducts events and competitions.





## About College

- ✓ We motivate and prepare our students to excel in all aspects.
- ✓ 12 years of academic excellence in Engineering Education, offering 6 UG programs and 1 PG program.
- ✓ Secured 39 University Ranks with 1 Silver medal since inception.
- ✓ The courses offered (B.E. - CSE, ECE, EEE, Mech. Engg. & B.Tech.-IT) have been accredited by NBA in 2017 in the shortest span of 6 years since inception, which ascertains our quality.
- ✓ Rated 4.5 Stars by the Institution's Innovation Council (IIC) of Ministry of Education, Govt. of India.
- ✓ Ranked at 'Performer Band' in Atal National level Ranking (ARIIA -2021) by Ministry of Education, Govt. of India.
- ✓ Associate Member of ICT Academy, Department of Information Technology, Government of Tamilnadu.
- ✓ 'National Employability Award' by Aspiring Minds (SHL), received every year since 2021.
- ✓ Recognized as the Nodal Centre of ISRO-IIRS outreach program to conduct live and interactive courses.
- ✓ Recognized Skill Development Centre for Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Ministry of Skill Development & Entrepreneurship (MSDE) implemented by National Skill Development Corporation.
- ✓ Selected under the National level "Unnat Bharath Abyan Programme" by MHRD Government of India and "Skill and Personality Development programme Centre (SPDP)" for SC/ST students by AICTE, New Delhi.
- ✓ Recognized as the 'Best Exam Preparatory Centre' for conducting Business English Certificate (BEC) examination by Cambridge ESOL for the past years in India & one among 25 South Asia Best Preparatory Centres.
- ✓ Received notable awards and recognitions namely Innovative Project Award and Youth Conclave Award from INAE, Hackathon Award, IEEE and TNSCST Student Project Fund.
- ✓ Received grants from SERB & AICTE for conduction of IEEE supported International conference & MSME for startup project.
- ✓ Approval has been granted by AICTE for IDEA lab worth Rs 110 lakhs under self-finance scheme.
- ✓ Received 2 International Travel Grants from IEEE Photonics society by our students for attending International Conferences in USA.
- ✓ Conducted 7 International Conferences periodically since 2016.
- ✓ Excellent Sports recognitions at National and International level.

Overall Placement Counts

**2022 - 2023 : 640\***

(\*as on May 2023)

Total Companies Visited

**292+**

