



**J.J. COLLEGE OF ENGINEERING  
AND TECHNOLOGY**  
Approved by AICTE | Affiliated to Anna University | ISO 9001 : 2015 Certified  
**SOWDAMBIKAA GROUP OF INSTITUTIONS**

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Institution Making Students Ready for “Industry 4.0”

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



Editor in Chief

Dr. M. P. Revathi ,

Professor & Head / CSE

Members

Mrs. J. S. Jaslin , AP / CSE

Student Members

Mr. V. Hari Prasath, IV / CSE

Mr. R. Kavin Kumar, IV / CSE

Mr. S. Udhaya Kumar, III/CSE

Mr. G. Kaviyarasu , III/CSE



## VISION

To provide the quality Education in Computer Science and Engineering and to mould the Students into self-confident and professionally competent individuals



## MISSION

To produce successful graduates enriched with professional and leadership capabilities

To impart the skills necessary and to continue education and grow professionally

To inculcate strong ethical and human values

To establish a research center in computer science and engineering

To contribute towards empowering the rural youth with computer education



1

*Vision and Mission*

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*Major Events*

3

*Student Achievement*

4

*Faculty Members  
Achievement*

# MAJOR EVENTS



The 78th Independence Day was celebrated with great enthusiasm at Sowdambikaa Group of Institutions, J.J. College of Engineering and Technology. The ceremony commenced with an NSS parade. Dr. P. Mathiyalagan, Principal of JJCET, hoisted the National Flag in the presence of Deans, Heads of Departments, staff members, and students. Following the flag hoisting, Dr. P. Mathiyalagan delivered a special address to the gathering. The event continued with various performances, including yoga demonstrations, patriotic songs, and dance performances by students. Additionally, sports competitions were organized for both male and female faculty members. The celebration concluded with the distribution of sweets to all participants.



# MAJOR EVENTS



**J.J COLLEGE OF ENGINEERING AND TECHNOLOGY** CONSOLE NO. 3807  
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Accredited by NAAC with A Grade  
**SOWDAMBIKAA GROUP OF INSTITUTIONS**

**Motivational Speech for Freshers of 2024-25**

**INSTITUTION'S INNOVATION COUNCIL**  
(Ministry of Education, Government of India)

**Mr. PRINCELY SAMUEL**  
Director of Training & Placements  
Loyola College, Chennai

**Date: 27.08.2024**  
**Time: 10.00 A.M**

**Venue:**  
**J.J AUDITORIUM**



The Institution's Innovation Council organized a Motivational talk to the Freshers of our College today, Tuesday 27th August 2024 at 10am in the J J Auditorium. Mr. Princely Samuel S, Director of the Training and Placements Department at Loyola College, Chennai, delivered the motivational talk towards the students. With his dedication to training and development, extensive experience, and certifications, he is a highly respected professional in education and corporate training. His involvement in Toastmasters and numerous speaking engagements demonstrate his commitment to communication excellence and leadership. He emphasized the importance of grooming the 5 Cs: C1 - Communication C2 - Clarity C3 - Confidence C4 - Creativity C5 - Consistency



## STUDENTS ACHIEVEMENTS



Mr. M. Yogeswaran, Final year CSE department has organized a Career Guidance program for the students of Govt High School, Samuthiram, Trichy through their Startup Novah404.

# Congratulations

Placement training Department Organized an Award Program for those who perform best in Aptitude tests and Reasoning.

In the Computer Science and Engineering department final year students

1. Kamesh
2. Devadhashini
3. Gokul R

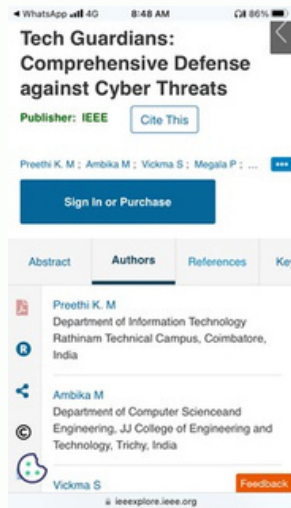
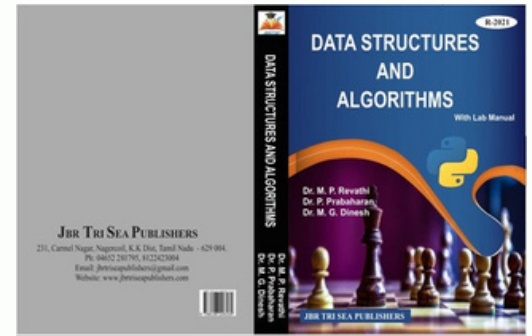
got the best performance award from our Principal Dr. P.Mathiyazhagan





# FACULTY Members ACHIEVEMENTS

Dr. M. P. Revathi H.O.D/CSE has published a book on "Data Structures and Algorithms"



Mrs.M.Ambika AP/CSE has published a paper titled "Tech Guardians: Comprehensive Defense Cyber Threats" in the 2nd International Conference on Sustainable Computing and Smart Systems (ICSCSS)

Mr. S. Narayanasamy, AP/CSE has published a patent titled "AI Enhanced Speech Recognition for Virtual Assistant"

| Application Details               |   |
|-----------------------------------|---|
| APPLICATION NUMBER                | 202421053544  |
| APPLICATION TYPE                  | ORDINARY APPLICATION  |
| DATE OF FILING                    | 12/07/2024  |
| APPLICANT NAME                    | 1. Senthilnathan Chidambaramathan<br>2. Arvind Satharajam Sankar<br>3. Dr. Sas Praveen<br>4. Narayanasamy S<br>5. Seshihar. DIVIS<br>6. Mustafa Nawaz S M<br>7. Yogesh Sharma<br>8. Ganesh Kumar Yadav<br>9. Mr. Mahesh Swami<br>10. Mr. Sakshi Kumar |
| TITLE OF INVENTION                | AI-ENHANCED SPEECH RECOGNITION FOR VIRTUAL ASSISTANTS   |
| FIELD OF INVENTION                | COMPUTER SCIENCE  |
| E-MAIL (As Per Record)            | patentpointservices@gmail.com   |
| ADDITIONAL E-MAIL (As Per Record) |   |
| E-MAIL (UPDATED Online)           |   |
| PRIORITY DATE                     |   |
| REQUEST FOR EXAMINATION DATE      | -   |
| PUBLICATION DATE (U/S 11A)        | 02/08/2024  |



Mr. S. Narayanasamy, AP/CSE has undergone Innovation Ambassador (IA) training "Foundation Level" conducted by MoE's Innovation Cell & AICTE

Mrs S.Kavitha, AP/ CSE was invited as a Respectful Guest for an interview in International FabTalks. She has shared her journey in life which would INSPIRE & GUIDE each one on the Zoom Meet Platform.

