



Mohamed Sathak
A J College of Engineering
An Autonomous Institution
SATHAK - CHENNAI



Approved by AICTE and UGC (12B & 2f)
Affiliated to Anna University
Accredited by NAAC Grade A & NBA
An ISO:21001-2018 Certified Institution

Newsletter



CAMPUS CHRONICLES

ONAM CELEBRATION



NATIONAL FOOTBALL



Newsletter | Volume - 5
Issue - 1 | MSAJCE
AUG, SEP, OCT

Contact Us: 9940004500



msajce



principal@msajce-edu.in

INSTITUTE VISION & MISSION, QUALITY POLICY



VISION:



TO BE AN EMINENT INSTITUTE FOR HIGHER EDUCATION AND RESEARCH THROUGH INNOVATIVE TEACHING-LEARNING AND SUSTAINABLE PRACTICES TO MEET INDUSTRIAL AND SOCIETAL NEEDS.

MISSION:



TO IMPART QUALITY TECHNICAL EDUCATION BY TRANSFORMING STUDENTS INTO PROFESSIONALLY COMPETENT TECHNOCRATS.

TO NURTURE THE STUDENTS IN ALL-ROUND SUSTAINABLE DEVELOPMENT, FOR CAREER AND SELF EMPLOYABILITY.

TO INCULCATE CRITICAL THINKING, PROFESSIONAL ETHICS WITH CIVIC RESPONSIBILITIES BY INSTILLING VALUES.

QUALITY POLICY:



MSAJCE COMMITTED TO CREATE QUALITY PROFESSIONALS THROUGH INNOVATIVE TEACHING, RESEARCH, INDUSTRIAL REALTIONS AND NURTURING HUMAN VALUES & ETHICS TO MEET THE INDUSTRIAL AND SOCIETAL NEEDS ON CONTINUAL IMPROVEMENT BASIS.

CHIEF PATRONS

ALHAJ.S.M.MOHAMED YOSUF
CHAIRMAN
MOHAMED SATHAK TRUST

HAJIYANI.S.M.H.SHARMILA
SECRETARY
MOHAMED SATHAK TRUST

JANAB.P.R.L.HAMID IBRAHIM
EXECUTIVE DIRECTOR
MOHAMED SATHAK TRUST

JANAB.MOHAMED SATHAK
CAMPUS DIRECTOR
MOHAMED SATHAK A.J. COLLEGE OF
ENGINEERING

PATRON

Dr. K .S. SRINIVASAN Ph.D,
PRINCIPAL

EDITOR-IN-CHIEF

Dr.G.RAMASUDHA, Ph.D
AP, DEPT OF TAMIL

FACULTY MEMBER

Dr. BHARATHITHASAN, Ph.D
AP, DEPT OF EEE

Mr.A. PEER MOHAMED
AP, DEPT OF ENGLISH

THE STUDENT EDITORIAL TEAM

GODWIN JIJO.R - AI&DS / II YEAR

KAVIN.R - AI&DS / II YEAR



With Best Wishes,
Dr.K.S.Srinivasan Ph.D.
Principal

It is a matter of great pride and satisfaction for MSAJCE to bring out the newsletter 'Campus Chronicles'. This newsletter will help us to travel through the activities of MSAJCE in the path of academic, co-curricular, and extra-curricular achievements of the students, faculty, and staff members that offers a chance to be part of the day-to-day college life for one the past, present and future prospective stakeholders. I congratulate each of them who had won and participated in the events and who have contributed excellent articles for this issue. This will be an inspiration and motivation for the students and staff to perform better and add their contributions to the forthcoming issues. I congratulate the editorial board of this newsletter, who took responsibility for the arduous task most effectively and accomplished the task in record time. I appreciate the editors, the faculty coordinators, and the student committee for their meticulous work which is visible in the articles published.

"Imagination is more important than knowledge."

-Albert Einstein



**EDITOR,
Dr.G.RAMASUDHA, Ph.D.
ASSISTANT PROFESSOR,
DEPT OF TAMIL**

Dear readers, Greetings to you!! It gives me great joy that our college is bringing out a quarterly newsletter, 'CAMPUS CHRONICLES'. The college newsletter mirrors the activities of the institution, and the development of the students in academic as well as co-curricular activities, which will be a very rewarding experience for the students. We are glad to bring out this edition with thought-provoking write-ups, inspiration, and information as intended. I, along with my editorial team members, have spent sleepless nights to make this newsletter stand out. This newsletter highlights the achievements and multifarious activities of the college in different spheres as per the lofty vision and mission of the college. I applaud the contributors for their stimulated thoughts and varied hues in the articles contributed by them. I am elated to thank our beloved alumni for their sincere support in all the ventures of the college, creating a dynamic bond between the college and the alumni. I wholeheartedly thank the respected Principal and the management for their support in publishing the newsletter. I appreciate the brilliant work of my editorial student committee, I thank my editorial team for their support and cooperation. The publication of the newsletter will go a long way with all your support. Happy reading,

ACADEMICS: WORKSHOPS

Mohamed Sathak A J College of Engineering
SATHAK - CHENNAI

Institution's Innovation Council
Department of Mechanical Engineering
In Association with
Mashud's Ventures

Workshop on Innovation & Entrepreneurship as Career Opportunity
27.09.2025 | 11:00 am - 12:30 pm | Lilly Hall

Speaker
Mr.Sulthan Mashud G
Founder - Mashud's Ventures

Convenor	Coordinator	Student Coordinator
Dr.G.Ramesh Director - IQAC Mrs.S.Vimalathithan IIC President	Mr. Benjamin Astiradon A/HD - MECH	Mr.Yogesh R Convenor - IIC Student Council Mr.Godwin Jijo Innovation Coordinator

msajce 99400 04500 principal@msajce-edu.in

The Department of Mechanical Engineering and Institution's Innovation Council (IIC), in association with Mashud's Ventures, organized a workshop on "Innovation & Entrepreneurship as Career Opportunity" on 27-09-2025 at Lilly Hall. The session was delivered by Mr. Sulthan Mashud G, Founder – Mashud's Ventures. The programme was convened by Dr. G. Ramesh, Director – IQAC.

ACADEMICS: SEMINARS

Mohamed Sathak A J College of Engineering
SATHAK - CHENNAI

Department of ECE, ACT & VLSI
In Association with
IETE Student Chapter
Organizing
Seminar On IoT & Its Applications

Dr.S.Vijayananth
DIRECTOR - PLACEMENTS
MSAJCE

Convenor	Coordinator	Student Coordinator
Dr. Veerappan J - HoD/ECE Dr. Susee SK - HoD / ACT&VLSI	Mrs.Meera K - AP/ECE	Mr.Mohammed Salman M-IU/ ECE Mr. Wazim M - II/ ECE

Date: 29.08.2025 | Time: 11:00 am - 12:00 pm | Venue: Lilly Hall

The Department of ECE, ACT & VLSI, in association with the IETE Students Chapter, organized a seminar on "IoT & Its Applications" on 29-08-2025 at Lilly Hall. The session was delivered by Dr. S. Vijayananth, Director-Placements, MSAJCE. The programme was convened by Dr. Veerappan J., HoD/ECE, and Dr. Susee S.K., HoD/ACT.



ACADEMICS: GUEST LECTURES



The Department of VLSI & ACT in association with IETE Students Chapter Organizing Guest lecture on DSPs AND DIGITAL AUDIO COMPRESSION - AN OVERVIEW" By Mr.SENTHIL ARUNACHALAM, General Manager and Director, Jasmin Infotech pvt.Ltd on 04-09-2025.

Mohamed Sathak A J College of Engineering
SATHAK - CHENNAI

Department of ACT & VLSI
In Association With
IETE STUDENT CHAPTER
Organizing
Guest Lecture on DSPs AND DIGITAL AUDIO COMPRESSION - AN OVERVIEW

Resources Person
Mr. Senthil Arunachalam
General Manager & Director,
Jasmin Infotech pvt.Ltd

DATE: 04-09-2025 | TIME: 11:00 AM - 12:30 PM | VENUE: LILLY HALL

Convenor	Student Coordinators
Dr.Susee SK - HoD/ACT&VLSI	Mr. Mohamed Maheshwari M DECC
Coordinator Mrs.Meera K - AP/ACT&VLSI Mrs.Sathya Thara M - AP/ACT&VLSI	Mr. Ramesh P DECC

ACADEMICS: GUEST LECTURES



Department of Civil Engineering

Cordially invites students and Faculty for the guest lecture on

An Overview of Planning, Estimation & Artificial Intelligence in Civil Engineering

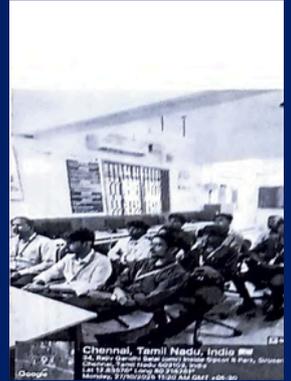
Chief Guest & Speaker
Mr. R. Manimaran
Founder & Managing Director, M2M Builders, Cuddalore

Date: 27 Oct 2025 | Time: 11:00 AM to 1:00 PM | Venue: BIM LAB

Convener: Mr. Karmal Williams C. hod 100-026
Coordinator: Ms. Sindhuja T. AP/100-026

99400 04500 | www.msajce.edu.in | msajcecollege | msajce

The Department of Civil Organizing Guest Lecture on “An Overview of Planning, Estimation & Artificial Intelligence in Civil Engineering” By Mr. R. Manimaran, Founder and Managing Director, M2M Builders, Cuddalore on 27-10-2025 at BIM Lab.



Faculty of Mechanical & Civil Engineering
In Association with
Faculty of Information Science and Engineering
Organizes

Session on
How to Get Yourself into IT Sector

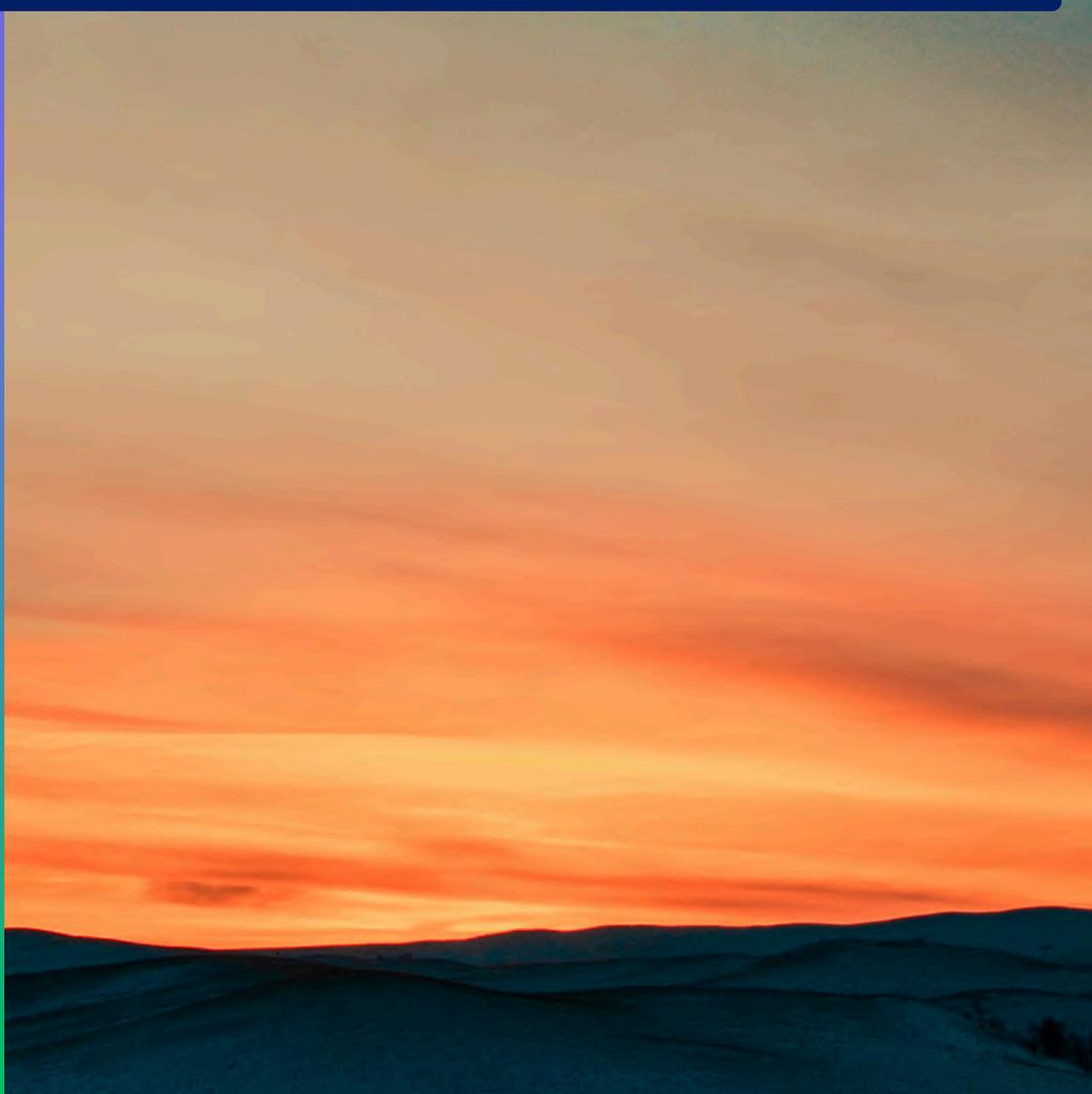
Date: 06.08.2025 | Venue: Abhai Dr. SM. Dhasthagir Auditorium | Time: 9:30 am - 10:45 am

Convener: Dr. D. Wesley
Coordinator: Dr. Karmal Williams
Student Coordinator: Mr. Yogesh R.

Mr. Deepak VR
Chief Technical Officer
MH Doodle Solutions
Alumni - MECH. Engg.
(Batch - 2015)

msajce
admission@msajce.edu.in

The Faculty of Mechanical & Civil Engineering In Association with Information Science and Engineering Secion on “How to Get Yourself into IT Sector” by Mr. Deepak VR, Cheif Technical Officer, MH Doodle Solutions on 06-08-2025 at Dhasthagir Auditorium.



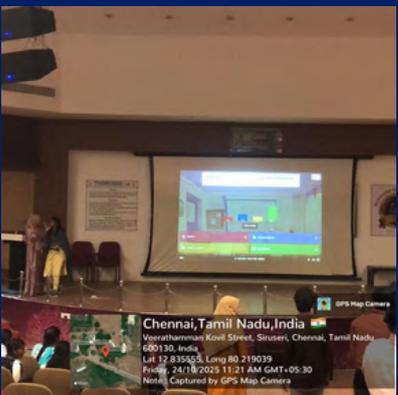
ACADEMICS: EVENTS



The Department of Artificial Intelligence & Data Science (AI&DS) organized a technical event titled “AI Fiesta 2025” on 27-10-2025 at Dasthagir Auditorium, MSAJCE. The event was conducted under the convenorship of Dr. S. Regilan, HoD/AI&DS, and Mrs. S. Vimalathithan, IIC President.



The Department of Electronics and Communication Engineering (ECE) and Technology centre organized a Paper Presentation event that brought together innovative ideas and budding researchers on 24-09-2025.



The Fine Arts Club organized an event titled “Clash of Crews” on 24-10-2025 at Dasthagir Auditorium, featuring exciting cash prizes for the winners. The programme was convened by the Fine Arts Club Coordinator.



China and Gujarat experts visit Our MSAJCE Embedded Lab and give a Section to Our Students at Dhasthagir Auditorium.



ACADEMIC RESULTS: AI&DS TOPPERS

FINAL YEAR



Jessica Charlet
R S
9.00



Kevin Fannex
8.29



Mithran
8.12

THIRD YEAR



Divya
Dharshini S
9.88

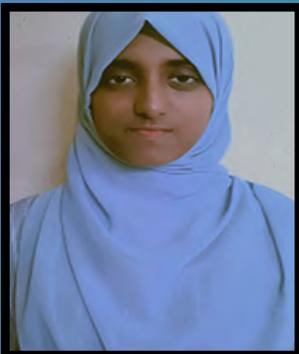


Samiksha B
9.49



ABINESHWA
RI K
9.38

SECOND YEAR



Jasmin Banu M
9.68



Adhi Sindha T
9.24



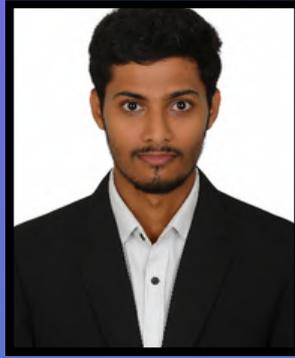
Sania Masood
8.04

ACADEMIC RESULTS: ECE TOPPERS

FINAL YEAR



**Humaira
Nusrath S**
8.34



Venkatesh S
8.18



Bhavani H
8.04

THIRD YEAR



**Mohamed
Sajith S**
9.1



**Nilofar Nisha
A**
8.75



Praveen M
8.71

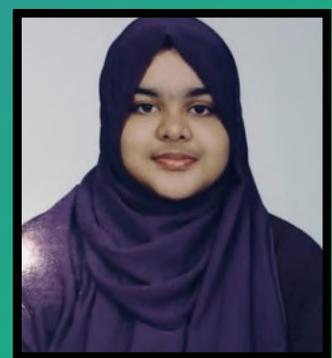
SECOND YEAR



J. Sahithya
9.91



**Mahara
Sulthana R**
9.5



**Nowcin
Farkhana N**
8.98

ACADEMIC RESULTS: IT TOPPERS

FINAL YEAR



Pavithra U
9.50



Asma A
9.45



Kavisree D
9.01

THIRD YEAR



Zeenath Nisha
S
9.75

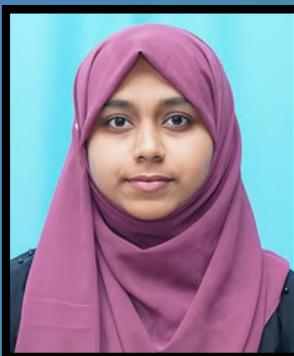


Afrin Fathima
B
9.72



Stephen
Evanjaline
8.55

SECOND YEAR



Alisha Sanofar
I
9.24



Sumaiya
Rijana B
8.84



Prapanchanay
agan P
8.60

ACADEMIC RESULTS: MECHANICAL TOPPERS

FINAL YEAR



**Dhanush
Adithya S**
8.50



Shaik Irfan K
8.44



**Mohamed
Fazid S**
8.27

THIRD YEAR



**Abdul
Rahuman K**
8.17



**Mohammed
Sarhan K**
7.78



**Mohamed
Suhaib A**
7.08

SECOND YEAR



**Ameer Basha
MH**
7.96



Ijas Ahamed R
7.64



Divakar D
7.32

ACADEMIC RESULTS: AI&ML TOPPERS

SECOND YEAR



Yoga Varshini

A

9.5



Nishat Fathima

9.34



Pitche Eshwar

R

8.9

CONGRATULATIONS TO ALL DEPARTMENT TOPPERS!

Your hard work and dedication have set a new standard of academic excellence across AI&DS, ECE, IT, Mechanical, and AI&ML.

You inspire your peers with your passion for learning and outstanding performance.

✨ **WE ARE PROUD OF YOU — KEEP SHINING AND
KEEP ACHIEVING!** ✨

TECHNOLOGY CENTRE: WORKSHOPS



The Technology centre & NSS organizes a **Mental Awareness Workshop** for second & third year students on **24-09-2025**, the workshop was inaugurated by **Dr. Sangeetha G, M.Sc., Ph.D.**



CULTURALS



The day **08-09-2025** concluded on a joyful note, leaving behind smiles, laughter, and a deep sense of cultural pride. The Onam celebration reminded everyone of the timeless message of equality and harmony that **King Mahabali's** reign represents a perfect blend of tradition, festivity, and togetherness.

INSTITUTION'S INNOVATION COUNCIL - ACTIVITIES

A poster for an event organized by the Institution's Innovation Council. The poster features the logo of Mohamed Sathak A.J. College of Engineering and the Institution's Innovation Council. The text includes 'Institution's Innovation Cell', 'Organizes', 'Invited Talk on Artificial Intelligence', 'AI Demystified: A Common Ground for All Engineers', 'Resource Person', 'Mr. Mohamed Arshad', 'AI Engineer', 'Xencia Technology Solutions Pvt. Ltd', 'Convener', 'Dr. A. Balakrishnan', 'Coordinator', 'Dr. Someswaran', 'Student Convener - IIC', 'Mr. Yogesh R', 'Date: 07.08.2025 | Time: 1.30 pm - 3.10 pm | Venue: Dhasthagir Auditorium'. There are also logos for ISO 9001 and ISO 14001.

The Institution Innovation Council, Organizes an Invited Talk on “**Artificial Intelligence AI Demystified: Common Ground for All Engineers**” by **Mr. Mohamed Arshad, AI Engineer, Xencia Technology Solutions Pvt. Ltd** on **07-08-2025**.



INSTITUTION'S INNOVATION COUNCIL - ACTIVITIES



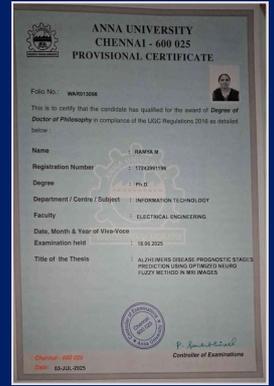
The Department of CSE with Cyber Security, in association with the Institution's Innovation Council, MSAJCE and CSI Kancheepuram Chapter, jointly organized a technical event titled **"CODE MAZE"** on **08-10-2025**. The programme was convened by **Prof. Vimalathithan, IIC President**, and **Dr. Someswaran R, HOD/CSCS**.



ACHIEVEMENTS: FACULTY



Dr. Ramya M has qualified for the award of Degree of Doctor of Philosophy in the title of thesis **Alzheimers Disease Prognostic Stages Prediction Using Optimized Neuro Fuzzy Method In Mri Images.**



Dr. Ramya M has presented a paper in the title of **Mamdani Fuzzy Inference System Based On Multi-Textural Biomarkers For Alzheimer's Stage Detection** on 17-07-2025 to 19-07-2025.



Dr.Sivasankaran P has completed the course “Fundamental of Manual handling” in Alison on 20-08-2025.



Dr.Sivasankaran P has presented a poster in the topic of “SUPPLY CHAIN MANAGEMENT WITH AI INTERFACE”.



ACHIEVEMENTS: FACULTY



Dr. P .Sivasankaran has awarded the Certificate of Excellence in Reviewing for Journal of Engineering Research and Reports By Anna University, India.



Dr. P .Sivasankaran has awarded the Certificate of Excellence in Reviewing for Journal of Engineering Research and Reports By MSAJCE, Anna University, India.



Dr. P .Sivasankaran has awarded the Certificate of Participation in a Six-Day FDP on “3D Printing and Additive Manufacturing” by Presidency University, from 04-08-2025 to 09-08-2025.



ACHIEVEMENTS: STUDENTS



Abdul Rahman - CSC/II
Mohamed Ibrahim - CSC/II
Mohamed Farook - AI&DS/II

have participated and won in Vyntra, an event organized by Saveetha Engineering College on 27-09-2025 in Box Cricket competition.



SPORTS



Our college observed the **79th Independence Day** with **dignity and honour**. The ceremony Commenced at **8:00 a.m. on 15-08-2025**, the National Flag was hoisted by **Dr. G. Ramesh, Head-IQAC**.



The **Sathak Grand Master State-Level Chess Tournament** was held on **30-07-2025**. The event commenced at **9:00 a.m. with a total Number of 200** contestants across Various Schools participated in the competition. The winners of each category were honoured with trophies and certificates by **Dr. K. P. Santhosh Nathan** and **Mr. S. Syed Abuthahir**.



The **Anna University Zone III Football Men Tournament** was conducted on **08-10-2025 & 09-10-2025** by **MSAJCE**. Teams of football players from **18 colleges** have participated in the tournament. Football players of **Loyola ICAM College of Engineering** won **1 st prize** and **St.Joseph's college of Engineering** won the **second prize**.



The **Independence Day State-Level Children's Chess Tournament** was held on **17-08-2025**. The event commenced at **9:00 a.m.** with a total Number of **300** contestants participated in the competition. The winners of each category were honoured with trophies and certificates by **Mr. K. Sathiyam**, Senior National Arbiter, **Sri Ragavendra Chess Academy**.

NATIONAL SERVICE SCHEME



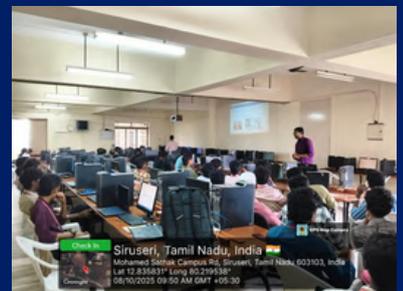
The Higher Education Cell of MSAJCE organized an Awareness Program on GATE JAM 2026, by Dr.J.M. Malikarjuna, Professor, IIT Madras on 20-09-2025.



The Department of Training and Placement, in association with Edu Skills India Foundation, organized a Three-Day Tech Camp on Ethical Hacking from 25-09-2025 to 27-09-2025.



The Department of Training and Placement, in association with The National Institute of Electronics and Information Technology (NIELIT), organized a Five-Day Boot Camp on 3D Printing from 08-10-2025 to 13-10-2025.



The Entrepreneurship Development Cell & IIC in association with HCL Tech organized an Awareness Program on Entrepreneurship titled “ARISE FOR YOU” on 08-10-2025.



NATIONAL SERVICE SCHEME



The NSS Unit of MSAJCE in collaboration with Environmental Foundation of India (EFI), a reputed NGO jointly organized the Seed dispersal program on 16-09-2025 at Arasankazhini Lake.



The NSS Unit of MSAJCE in collaboration with SWOTT jointly organized the International Coastal Clean-up Day 2025 on 20-09-2025 at Marina Beach, Opposite to Vivekananda statue.



The NSS Unit of MSAJCE organized an Awareness Session on Anti-Ragging By Mr. Madaswamy, IPS (Retd.) that the speaker motivated students to be responsible citizens of a ragging-free environment on 22-09-2025 at MSAJCE.



The NSS Unit of MSAJCE organized an Awareness Rally on Road Safety with the collaboration of local Traffic Police Department on 24-09-2025 at Siruseri Entrance signal to Toll gate.



NATIONAL SERVICE SCHEME



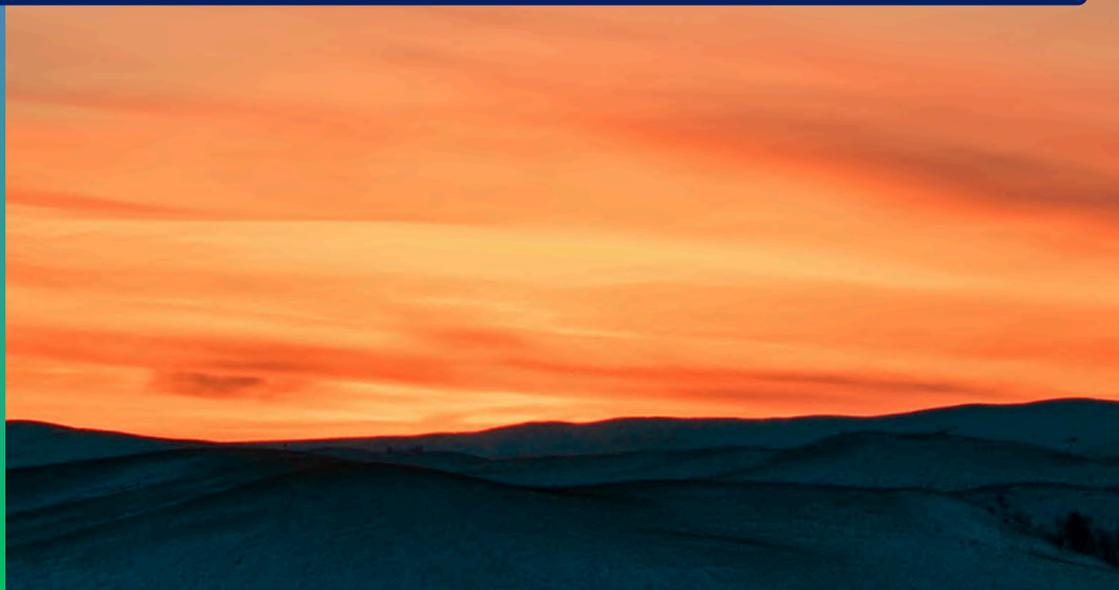
A Blood Donation Camp was organized by the National Service Scheme (NSS) unit of MSAJCE in collaboration with The Tamil Nadu Dr. M.G.R. Medical University on 26-09-2025 at MSAJCE.



The NSS Unit of MSAJCE in association with Chettinad Dental College & Research Institute conducted a Dental Checkup camp on 07-10-2025 to 08-10-2025 at MSAJCE.



The NSS Unit of MSAJCE organized Talk on Personality Development, Stress Management and Nutrition on 05-08-2025.



RESEARCH FUNDING PROPOSALS

Dr.Prasath &Dr.G.Ramesh - Automation of friction stir welding for Aluminum based composites - AICTE – RPS SCHEME.

Dr.G.Ramesh & Dr.P.Sivasankaran - Fabrication and Testing of hybrid composites for building roof tiles - CSIR -GRANT.

RESEARCH PUBLICATIONS

Dr.Dr.G.Ramesh & Dr.P.Sivasankaran - impact of Green Logistics and Its Significant Importance in SCM Operations- Overall Glance - ACTA TECHNOLOGIA.

G.Ramesh & Dr.P.Sivasankaran - Fabrication and Testing of hybrid composites for building roof tiles - CSIR -GRANT.

FDP INFORMATION

Dr.P.Sivasankaran - 3D Printing and Additive Manufacturing - Presidency University, Bangalore

Dr.P.Sivasankaran - Fundamentals of Manual handling - Alison

LIST OF JOURNALS

Dr.P.Sivasankaran - Two Stage Powder Compaction Simulation Of Aluminium Powder Metal Using Comsol Multiphysics - **Journal of Scientific Research and Reports**

Dr.P.Sivasankaran - Generative Design and Structural Optimization of a Bell Crank Using Simulation-Driven Approach - **Journal of Scientific Research and Reports**

PLACEMENT LECTURE DELIVERED TO FINAL YEAR

Dr.P.Sivasankaran - Interview Tips for Engineering students

EDITOR'S DESK STUDENTS

We are immensely happy and proud to present this edition of Campus Chronicles. This newsletter stands as a reflection of the vibrant campus life, achievements, and creative spirit of our college community. As student editors, we consider it a privilege to bring together the voices, ideas, and accomplishments of our peers and mentors. Every article in this edition represents dedication, teamwork, and collective effort. We extend our heartfelt gratitude to our respected Principal, management, and faculty coordinators for their constant guidance and encouragement. Our sincere thanks to all the contributors who shared their valuable articles, achievements, and creative works. We also thank every student and staff member who participated in events and made this edition meaningful. We are truly thankful to everyone who supported us throughout this journey. Your encouragement and cooperation made this publication possible.

We hope this edition inspires, informs, and motivates everyone to contribute even more enthusiastically in the upcoming issues.



EDITOR STUDENTS,
GODWIN JIJO. R - AI&DS / II
KAVIN. R - AI&DS/ II