

**COMPUTER SCIENCE
& ENGINEERING**

2023-2024



**NEWS
LETTER**

VOLUME - II

Department Activities

Participation in Inter-institution Events by Students

Many students have actively participated and won prizes in various events such as technical events in symposiums, workshops and seminars in various institutions. Students are motivated to undergo internship training and in plant training in companies.

Events within the State

Prizes/awards received in such events:

Paper Presentation:

- 1.PremSridev.M participated in the Paper Presentation event BIZ SPARK 2K23, organized by Bon Secours College for Women.
- 2.Deepak.P.I participated in the Paper Presentation event BIZ SPARK 2K23, organized by Bon Secours College for Women.
- 3.Vishwanathan.C participated in the Paper Presentation event BIZ SPARK 2K23, organized by Bon Secours College for Women.
- 4.Mohamed Anas.J participated in the Paper Presentation event BIZ SPARK 2K23, organized by Bon Secours College for Women.
- 5.Nitharshan V S participated in the Paper Presentation event Brahmastra 23, organized by Chettinad College of Engineering.
- 6.Paranthagachozan K participated in the Paper Presentation event Brahmastra 23, organized by Chettinad College of Engineering.
- 7.Devanandh S participated in the Paper Presentation event Brahmastra 23, organized by Chettinad College of Engineering.

Workshop:

1. Guhan R received a Participation certificate for participating in the Workshop on "Python Programming Workshop" conducted by Top Engineers – IIT Madras.



2. Arumugam K received a Participation certificate for participating in the Workshop on "Python Programming Workshop" conducted by Top Engineers – IIT Madras.

3. DuraiMurugan G received a Participation certificate for participating in the Workshop on "Python Programming Workshop" conducted by Top Engineers – IIT Madras.



4. Gopinath M received a Participation certificate for participating in the Workshop on "Neuromorphic Computing and Its Industrial Applications" conducted by K.Ramakrishnan College of Engineering.

International Conference:

1. Shanmugapriya M has participated in the International Conference 'IC4' held at Kings College of Engineering
2. Manimaran A has participated in the International Conference 'IC4' held at Kings College of Engineering
3. Prasanna Kumar M has participated in the International Conference 'IC4' held at Kings College of Engineering
4. Nathaniel Nicholas J S has participated in the International Conference 'IC4' held at Kings College of Engineering
5. Shruthi S has participated in the International Conference 'IC4' held at Kings College of Engineering
6. Amirtha Varshini A has participated in the International Conference 'IC4' held at JP College of Engineering
7. Nivetha C has participated in the International Conference 'IC4' held at JP College of Engineering
8. Preethi B has participated in the International Conference 'IC4' held at JP College of Engineering
9. Sivanantha Karthika S has participated in the International Conference 'IC4' held at JP College of Engineering
10. Shruthi S has participated in the International Conference 'IC4' held at JP College of Engineering
11. Vijayalakshmi D has participated in the International Conference 'IC4' held at JP College of Engineering

13. Atchaya C has participated in the International Conference 'IC4' held at JP College of Engineering
13. Dharshika S has participated in the International Conference 'IC4' held at JP College of Engineering
13. Harshana B has participated in the International Conference 'IC4' held at JP College of Engineering

Faculty Activities:

1. Dr. Arunkumar, Manager (L&D), Kauvery Group of Hospitals, Trichy, has served as the resource person for the Awareness Programme on "Unveiling the Potential of Human Capital."
2. Mr. R. R. Ram Kumar, Senior Branch Manager, SBI Life Insurance Company Ltd., Pudukkottai, has served as the resource person for the Workshop on "Investment Strategies for Business."
3. Ms. M. Dhoniya, Technical Expert, BIG LEARN IT Solution, Trichy, has served as the resource person for the Awareness Programme on "Effectiveness of SAP & Data Analytics in Management."
4. Mr. Karthik Haribabu, Director, Crux Zone Academy, Freight Forwarding, Logistics and Supply Chain Expert, Dubai, United Arab Emirates, has served as the resource person for the Workshop on "Logistics Scope in Future."

5. Mr. V. S. Guna, Regional Manager – HR & Admin, Aswins Sweets and Bakery, has served as the resource person for the Skill Development Programme on "Emerging Trends in HR & Marketing."
6. Mr. V. Arun Kumar, Founder & Managing Director, White & Black and Box & Branding Pvt. Ltd., Trichy, has served as the resource person for the Awareness Programme on "Entrepreneurship Development."
7. Students have participated in the Business Validation Programme – "Prentice Bazaar."
8. Mr. Vignesh Prabhu, Chief Operating Officer, EDI–Agri Business Incubation Forum (TABIF), Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
9. Dr. R. Prakash, Assistant Professor, Mechanical Engineering, NIT Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
10. Dr. I. Shahanaz Begum, Professor, Computer Science and Engineering, M.I.E.T. Engineering College (Autonomous), Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
11. Dr. S. Archana, Assistant Professor, Electronics and Communication Engineering, M.I.E.T. Engineering College (Autonomous), Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
12. Dr. M. Sumesh, Associate Professor, Civil Engineering, M.I.E.T. Engineering College (Autonomous), Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
13. Mr. M. Sasiram, Proprietor, Veera Fabricators, Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
14. Mr. R. Kaliamurthi, Project Coordinator, Smart Peb Engineering Pvt. Ltd., Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
15. Mr. S. Mohamed Riaz, Proprietor, Originalz Clothing, Trichy, has served as a jury member for MSMS Idea Hackathon 4.0.
16. Dr. K. Panneer Selvam, Associate Professor, Mechanical Engineering, M.I.E.T. Engineering College, Tiruchirappalli, has served as a jury member for the Internal Idea Hackathon – Smart India Hackathon 2024.
17. Dr. M. Sumesh, Associate Professor, Civil Engineering, M.I.E.T. Engineering College, Tiruchirappalli, has served as a jury member for the Internal Idea Hackathon – Smart India Hackathon 2024.
18. Dr. S. Archana, Assistant Professor, Electronics and Communication Engineering, M.I.E.T. Engineering College, Tiruchirappalli, has served as a jury member for the Internal Idea Hackathon – Smart India Hackathon 2024.
19. Dr. V. Sivakami, Associate Professor, Electrical and Electronics Engineering, M.I.E.T. Engineering College, Tiruchirappalli, has served as a jury member for the Internal Idea Hackathon – Smart India Hackathon 2024.

Faculty Journal Publications

1. Dr.S.Shanmuga Priya has published the paper 'Novel DoS Attack Detection Based on Trust Mode Authentication for IoT' in Intelligent Automation of Soft Computing (SCI)
2. Dr.S.Shanmuga Priya has published the paper 'Crime data analysis and prediction using ANC algorithm' in Mathematical Statistician and Engineering Applications (Scopus)
3. Dr.S.Shanmuga Priya has published the paper 'Text Recognition from Images Using Artificial Intelligence' in Mathematical Statistician and Engineering Applications (Scopus)

Faculty Conference Presentation / Participation / Certification

1. Dr.S.Shanmugapriya has participated in the Conference 'IC4' held at Kings College of Engineering, presenting the paper 'Advanced Intelligent security surveillance system using Deep learning'
2. Barveen A has participated in the Conference 'ICARICT'23' held at JP College of Engineering, presenting the paper 'Designing digital repository for an institution'
3. Roshan Joshua R has participated in the Conference 'ICARICT'23' held at JP College of Engineering, presenting the paper 'Copy move image forgery detection'
4. Mohamed Faizal MK has participated in the Conference 'ICARICT'23' held at JP College of Engineering, presenting the paper 'Face Morphing using Delaunay Triangulation'
5. Barveen A has participated in the Conference 'ICRDCIT-22' held at National Institute for Engineering and Research, presenting the paper 'Text Recognition from images using artificial intelligence'
6. Dr.S.Shanmugapriya has participated in the Conference 'ICRDCIT-22' held at National Institute for Engineering and Research, presenting the paper 'Crime data analysis and prediction using ANC algorithm'
7. Dr.S.Shanmugapriya has participated in the Conference 'ICRDCIT-22' held at National Institute for Engineering and Research, presenting the paper 'Text Recognition from images using artificial intelligence'
8. Nalina Keerthana G has participated in the Conference 'ETEDM-22' held at Hindusthan Institute of Technology, presenting the paper 'Sign Language Recognition using Machine intelligence for hearing impaired person'
9. Nalina Keerthana G has participated in the Conference 'ETEDM-22' held at Hindusthan Institute of Technology, presenting the paper 'Identification of fake vote in block chain using face recognition'
10. Mohamed Faizal M K has participated in the Conference 'ETEDM-22' held at Hindusthan Institute of Technology, presenting the paper 'College Time table using time scheduling algorithm'
11. Barveen A has participated in the Conference 'ETEDM-22' held at Hindusthan Institute of Technology, presenting the paper 'Automated Question paper generator and answer key using artificial intelligence'

Faculty Participation in FDP / Seminar / Training Programs

- 1.J.Sangeetha has participated in the FDP/Training program 'Data Analysis using SPSS' for 1 Day, organized by IIMS bengaluru
- 2.J.Sangeetha has participated in the FDP/Training program 'Artificial Intelligence' for 3 Days, organized by Microsoft, SAP & Tamil Nadu Skill Development Corporation
- 3.J.Sangeetha has participated in the FDP/Training program 'Full Stack Web Development' for 3 Days, organized by Microsoft, SAP & Tamil Nadu Skill Development Corporation

Students Participation in Sports / Cultural Events

- 1.S.Abdul Kalam has participated in 4x100 Relay and secured III Prize, organized by Zonal Level Championship, Anna University Sports Board

2023 - 2024 Guest Lecture

TOPIC :Java Script Boot Microservices

Resource Persons, Dr.SAMPATH KUMAR, Associate Professor to guide our students towards Guest Lecture.



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