



News Letter

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M.A.M COLLEGE OF ENGINEERING AND TECHNOLOGY

2022-2023

IT-CHRONICLE





MAM COLLEGE OF ENGINEERING AND TECHNOLOGY



DEPARTMENT VISION

To be a school of excellence by providing holistic education and fostering research in Information Technology to produce technically competent, socially and ethically responsible students.

DEPARTMENT MISSION

- 1.To provide a solid foundation in computational engineering for a successful career in Information Technology.
- 2.To provide technical support and facilities to enrich research and development in the field of Information Technology.
- 3.To collaborate in interdisciplinary projects with academia and industry through emerging technologies.
- 4.To inculcate professional behavior, lifelong learning with ethical values.
- 5.To empower engineers with excellent communication, teamwork, and interpersonal skills.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- 1: To be a skilled professional in providing technically feasible solutions in data driven technology and security principles for industry and society.
- 2: To emerge as a developer & researcher by engaging in lifelong learning and adapting to challenging environments.
- 3: To exhibit entrepreneurship skills, leadership qualities and professional ethics to start new ventures.
- 4: To be prepared for their career in the software industry or pursue higher studies to enhance their professional knowledge.

ABOUT THE DEPARTMENT

The department of Information Technology was established in the year 2008. Our errand is to provide quality education to the students and impart IT excellence in them. We also provide students with easy to access information, accelerated learning and fun opportunities to practice what they learn. The department has a team of dynamic, young and dedicated staff with specialization in wide array of areas.

NAAN MUDHALVAN COURSE AND ACADEMIC EVENTS

Naan Mudhalvan Course

- Naan Mudhalvan platforms aim to provide dynamic information for college students on courses and relevant information about industry-specific skill offerings.
- This enabled the students of Tamil Nadu to get training in their chosen field to interest that helped them in achieving their career goals.
- II and III year students have attended the Naan Mudhalvan course on Network essential, Digital Marketing, Foundation of AIML, Blockchain development, Professional readiness for innovation, Employment and Entrepreneurship, and Network Engineering.

ACADEMIC EVENTS

Block Chain Technology

- Our department conducted a webinar on "Block chain Technology" on 15.02.2023. The resource person was Dr. N. Vijayaraj, AP/CSE, Veltech University, Chennai, explained the concepts of Block chain and how bitcoin stores all its transaction on to a public database.



Neural Networks and Learning Algorithms

A neural network is a type of machine-learning model inspired by the structure and function of the human brain.

Neural Networks and Learning webinar conducted for II, III, and IV year students on 22.02.2023, Resource person Dr. Niha Kamal Basha, AP/School of Computer Science and Engineering, Vellore Institute of Technology, Vellore.



Workshop on Devops

A workshop on DevOps was conducted on 25th Feb 2023 by Mr. Sameer ZufiIbrahim, DevOps Engineer, HCL Technologies, Bangalore. II, III, and IV year students participated, and gained knowledge on software development methodology that combines the principles of software development and operations to streamline the delivery of software applications.



Passive income through web development

A workshop on Passive income through web development was conducted for III IT students on 03.03.2023. The resource person Mr. Vignesh Venkadesan, Developer, Vebbox Solutions, Kumbakonam, gave hands-on training on the process of creating websites and web applications using various programming languages, frameworks, and tools.



Workshop on AR/VR

AR (Augmented Reality) and VR (Virtual Reality) are two related technologies that offer users immersive and interactive experiences in digital environments. Our department conducted a workshop on AR/VR for II, III year students on 11.03.2023. The resource person for this workshop was Mr. J. Jeyaram, Senior Software Trainee, Ingage Technologies PVT Limited, Chennai.



Workshop on Salesforce

This program gave me an awareness of the Salesforce tools and framework. The workshop was conducted on 21.03.2023 for final-year IT students. The Resource person was Mr. Vijaya Sankar Natrajan, Tech-Lead-Salesforce Business Unit, Mastek, Trichy. A placement session was arranged as a continuation of the workshop.

Seminar on Data analysis using Machine Learning Algorithm in Python

Mr. S. Satheesh, Technical Trainer, Image Infotainment Pvt Ltd, Chennai resource person arranged to conduct Hands-on Training on Data Analysis conducted on 3.04.2023 for II year students.



Conference Participation

1. Selvi C. Rajashree and Selvi A. Renuka Devi, Selvi P Jeeva IV year have attended a Hackathon/Datanetiix organized by the National Institute of Technology, Trichy on 09-01-2023 and 10-01-2023.
2. Selvan R. Gunaseelan, Selvan M. Manikandan, and Selvan S. Manikandan, III years have attended a Hackathon/Datanetiix organized by the National Institute of Technology, Trichy on 09-01-2023 and 10-01-2023.
3. Selvan S.Pravin, Selvan S.Ramasubramaniyan, and Selvan S.Nithish, IV years attended a Hackathon/Datanetiix organized by the National Institute of Technology, Trichy on 09-01-2023 and 10-01-2023.
4. Selvi Ragavi, Selvi K.Swetha, Selvi S.Shanmugapriya, Selvi S.Vinothini, Selvi K.Banupriya, Selvi X. Willbrit Vincy and Selvi R.Thaarani IV year have presented a paper in Third International Conference on AI, 5G communications & Network Technologies organized by Vellammal Institute of Tech, Chennai on 24-03-2023.
5. Selvi M.Keerthana, Selvi M.Priyadharshini, Selvi S.Vijayalakshmi, Selvan S. Sasitharan, Selvan K. Pratheep, and Selvan S. Riyas Mohemmed have presented a paper in National Conference on New Horizon in Science, Engg & Technology organized by Roever College of Engg & Tech, Perambalur on 24-03-2023.
6. Selvan S.Pravin and Selvan S.Ramasubramaniyan, Selvan S.Nithish of IV year have presented a paper in the National Conference on Smart Intelligent Computing and Applications organized by Dhanalakshmi Srinivasan College, Perambalur on 24-03-2023.
7. Selvi C.Rajashree, Selvi A.RenukaDevi, and Selvi M.Reshma, IV year have presented a paper at the International Conference on Advancements in Automotive Technology organized by Bannari Amman Institute of Tech, Erode on 05-04-2023.
8. Selvi A.Pushpa, Selvi A.Sharmila, Selvi R.VanmaraiSelvi, Selvan M.Surya, Selvan E.Akash, Selvan R.Ganesh Kumar, Selvan A.Alwin, Selvan R. Ragul, Selvan R.Raagavan, Selvan G.Gokulnath, Selvan S.Aburiyas, Selvan S. Mohamed Unis, Selvan M. Rajeshkumar, Selvan T. Jayavel, Selvan G. Muthuselman, and Selvan A.Syed Apsar, IV years have presented a paper in National Conference on Emerging trends in Engineering Science & Technology organized by Hindusthan Institute of Tech, Coimbatore on 19-04-2023.
9. Selvi T.Divya, Selvi R.Lathika, Selvan P.Jeeva, Selvan N.Yuvaraj, Selvan S. Ramkumar, Selvan M. Poomanikandan, and Selvan J.Saravanan IV year have presented a paper in International Conference on Information and Communication Engineering conducted at CARE College of Engineering Trichy on 27-04-2023.

10. Selvan H. Rashad, Selvan S. Jayasarathy, Selvan K. Gowseelan, Selvan P. Arulnithi, Selvan V. Nitish, and Selvan T. Vikram of IV year presented a paper at the International Conference Recent Trends and Technologies in Computing conducted at Arasu Engineering College Kumbakonam on 28-04-2023

ONLINE COURSES

There were various online courses attended by our department students as follows:

1. Selvan S. Shiva Narayanan, III, attended a course on the Basics of JavaScript programming organized by Open Weaver on January 2023.
2. Selvi J. Aayisha, III, attended a course on Introduction to Deep Learning organized by Great Learning on February 2023.
3. Selvan R. Gunaseelan and Selvan M. Manikandan III attended a course on AWS Mobile App Development organized by Great Learning in February 2023.
4. Selvi R. Santhiya, III, attended a course on Introduction to Digital Marketing organized by Great Learning on February 2023.
5. Selvi R. Kaviya, III year attended a course on Coding Environment organized by Great Learning on February 2023.
6. Selvi V. Sindhupriya, III years attended a course on Blockchain Basics organized by Great Learning on February 2023.
7. Selvi R. Sudarvizhi, III, attended a course on Front End Development- HTML organized by Great Learning in February 2023.
8. Selvi V. Nisha, III, attended a course on Data Analysis using PySpark organized by Great Learning on February 2023.



Journal Details

Dr. K. Geetha, Prof&Head /IT has published a paper in the International Journal of Creative Research Thoughts on the topic "Augmenting of corrupted Image from CCTV footage" on May 2023. ISSN: 2320-2882 Volume 11, Issue 5 UGC approved Journal(49023)

Dr. K. Geetha Prof&Head /IT published a paper in paper International Journal of Research publication and reviews on the topic "Pattern Recognition for Identifying Marine Animals" in May 2023. ISSN: 2582-7421 Volume 4, Issue 5.

Dr. K. Geetha Prof&Head /IT published a paper in International Journal of Research publication and reviews on the topic "Application for E-commerce resource scheduler " in May 2023. ISSN: 2582-7421 Volume 4, Issue 5.

Mrs. R. Indhumathi AP /IT has published a paper International Journal of Information Technology & Decision Making on the topic"Blockchain-based Medical Data Preservation via Improved Association Rule Hiding with Optimal Key Generation" on April 2023. DOI: 10.1142/S0219622023500207

Mrs. R. Indhumathi AP /IT published a paper in the Web Intelligence Journal on the topic "Enhancing privacy for automatically detected quasi identifier using data anonymization" in 2023. ISSN: 2405-6456 DOI 10.3233/WEB-221823 .

Mrs. B. Rama, AP /IT has published a paper in International Journal for Science and Advance Research in Technology (IJSART) – 7.883 "E-commerce for food products and Crop Disease Prediction" on May 2023. ISSN 2395-1052, Volume 5, Issue 9.

Mrs. B. Rama AP /IT has published a paper in International Journal of Creative Research Thoughts (UGC – approved 49023) "Smart Bus Tracking System" on May 2023. ISSN: 2320-2882, Volume 11, Issue5

Ms. M. Mathumitha AP /IT has published a paper in International Journal of Science & Engineering Development Research "Enhanced voice translator using ML algorithm Smart Bus Tracking System" on May 2023. ISSN: 2455-2631, Volume 8, Issue5

Ms. M. Mathumitha AP /IT published a paper in International Journal Engineering Research and Technology "Web-based solution for Road management and public complaint registry" on May 2023. ISSN: 2278-0181, Volume 12, Issue 4.

Mrs. S. Sathya Priya AP /IT published a paper in International Journal of Innovative Research in Science, Engineering & Technology "Complaint Management System" on May 2023. ISSN:2319-8753 Volume 12, Issue 5.

Mrs. S. Sathya Priya AP /IT has published a paper in International Journal of Research Publication and Review "Disposal of Bio-Waste" on May 2023. ISSN:2582-7421 Volume 4, Issue 5.

Ms. P. Suganya AP /IT published a paper in International Scientific Journal of Engineering & Management "Cloud-based product purchasing Android Application" on May 2023. DOI: 10.55041 /ISJEM00831Volume2, Issue5.

Ms. P. Suganya AP /IT published a paper in International Journal of Engineering Research & Technology "Identifying unauthorized activities in Social Network" on May 2023. ISSN: 2278-0181 Volume12, Issue5.

Mrs. S. Fathima Chandhini AP /IT has published a paper in International Journal of Scientific Research in Computer Science, Engineering and Information Technology "Extraction of character from Vision and Images using OpenCV" on May 2023. UGC Journal No. 64718 ISSN:2456-3307 Volume 9, Issue 3

Faculty contribution

- Ms. P. Suganya, Ms. P. Kalpana, Mrs. S. Sathya Priya, and Mrs. S.S. Suganthi participated in a Faculty Development Program on "How Teachers Can Make a Difference," organized by PALS (Teaching Learning Center) from 07.02.2023 to 09.02.2023, lasting for 3 days.
- Dr. K. Geetha and Mrs. B. Rama attended a Faculty Development Program on "Machine Learning and Deep Learning" held at Care College of Engineering from 23.01.2023 to 28.01.2023

Internship

1. Selvi J. Aayisha and Selvi J. Deepthi, III year has attended a course on Web Development in PHP & MySQL Certification provided by Web Development in PHP & MySQL from 09-01-2023 to 13.01.2023
2. Selvi C. Rajashree and Selvi A. Renukadevi, IV years has attended a course on Web Development in PHP & MySQL Certification provided by Web Development in PHP & MySQL from 09-01-2023 to 13.01.2023
3. Selvan P. Arulnithi, IV years attended a course on IPR Certification provided by NIPAM(Intellectual Property Office, India) on 18.01.2023
4. Selvi J. Deepthi, Selvi E. Abinaya, Selvi S. Afza Fathima, Selvi A. Kavyadharshini, and Selvi S. Mubeen, III year attended a course on Cyber Security Certification provided by Fantasy Solutions, Trichy from 25-01-2023 to 04.02.2023
5. Selvan R. Gunaseelan, III, attended a course on Software Engineering Certification provided by Forage in February 2023.
6. Selvan M. Sugavaneshwaran, III years attended a course on Advanced Software Engineering Certification provided by Marcello Tech on February 2023.
7. Selvan M. Dhivyadharshini, III years has attended a course on Machine learning applications using Python 2.0 Certification provided by Marcello Tech, Trichy from 08.02.2023 to 12.02.2023.

8. Selvi R. Varsha Sri, Selvi A. Shereen, Selvi B. Roshini, Selvan B.A. Syed Ahamed, Selvan S. Shiva Narayanan and Selvan A. Ranjith, II years have attended a course on Machine learning applications using python 2.0 Certification provided by Marcello Tech, Trichy from 08.02.2023 to 12.02.2023.

9. Selvan K.L. Prabhu,i, SelvanS. Joshva, Selvan S. Joshva, Selvan E. Elamaran, Selvi S. Divya, Selvan N. Dhishwanth, Selvan K. Aravindhan, and Selvan A. AbuThahir II year have attended a course on Machine learning applications using Python 2.0 Certification provided by Marcello Tech, Trichy from 08.02.2023 to 12.02.2023.

10. Selvi J. Aayisha, III attended a course on Robotics Certification provided by Kodacy from 04.02.2023 to 18.2.2023

11. Selvi J. Priyadharshini, Selvi R. Santhiya, Selvi R. Kaviya and Selvan G.Hari Prasath, III years have attended a course on Embedded, IoT applications using Arduino & Node MCU Certification provided by Marcello Tech, Trichy from 14.02.2023 to 18.02.2023.

12. Selvan G. Gowri, Selvan N. Hari Krishnan and Selvan B. Mohamed Rifan, II years have attended a course on Embedded, IOT Applications using Arduino & Node MCU Certification provided by Marcello Tech, Trichy from 14.02.2023 to 18.02.2023.

13. Selvi R. Preethi, Selvi S. Dhanusree, Selvi M. Saeeda Aseema, and Selvi R. Sudarvizhi, III years have attended a course on Robotics Certification provided by Kodacy from 06.02.2023 to 20.02.2023.

14. Selvi V. Nisha, Selvan K. Abish Kumar, and Selvan S. Gowtham, III attended a course on Robotics Certification provided by Kodacy from 11.02.2023 to 25.02.2023



Symposium-Internal

A National-level Technical Symposium TECKON 2023 was conducted by the Department of Information Technology of M.A.M College of Engineering and Technology, Siruganur, Trichy, on Friday, the 31st of March 2023.

Selvan S.Pravin President of final year welcomed the gathering. Dr.K.Geethahas presented the Annual report of the department. Dr.X.Susan Christina felicitated the gathering. Mr. M.S. Ramesh, GM (Rtd), BHEL was the Chief Guest.



The chief guest Mr.M.S.Ramesh, GM (Rtd), BHEL in his inaugural address shared wonderful words of encouragement with the students quoting the need to invest in improving the practical knowledge of every engineering student apart from the theoretical knowledge they gain in the course of their study and the importance of Industry based learning and the current trends in IT Field.



Club Activities

Our department introduced a Coding Clan Club on February 11th, 2023, for each student of their career stage and level of Knowledge. Club members trained the students topic UI/UX design, Python, Mobile application, Full Stack Web development and Java.



SYMPOSIUM

Placement

Name of the student placed	Name of the concern in which the student was placed	Designation
Aburijas S	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Akash E	QSpiders, Bangalore	Software Engineering Trainee
Alwin A	Alass Infotech Solution, Trichy	IT Trainee
Arulnithi P	PIE Infocomm, Lucknow	Junior Software Developer
Banupriya K	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Divya T	Techvolt Software Pvt. Ltd., Coimbatore	Full Stack Web Developer/ Data Scientist
Ganeshkumar R	Sight Spectrum, Chennai,	Software Analyst
Gowseelan K	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Jayasarathy S	Sight Spectrum, Chennai	Software Analyst
Jayavel T	QSpiders, Bangalore	Software Engineering Trainee
Jeeva P	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Keerthana M	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Lathika R	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee

Mohammed Unish S	CodingKing Technologies, Bangalore	Software Developer
Muthuselvan G	QSpiders, Bangalore	Software Engineering Trainee
Nithis V	Alass Infotech Solution, Trichy	IT Trainee
Nitish S	CodingKing Technologies, Bangalore	Software Developer
Poomanikandan M	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Pradeep K	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Pravin S	Newdream Data Systems Pvt. Ltd., Trichy	Software Developer
Priydarshini M	QSpiders, Bangalore	Software Engineering Trainee
Pushpa A	CodingKing Technologies, Bangalore	Software Developer
Ragavi R	Techvolt Software Pvt. Ltd., Coimbatore	Full Stack Web Developer/Data Scientist
Ragul R	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Rahavan R	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Rajashree C	CodingKing Technologies, Bangalore	Software Developer
Rajesh Kumar M	QSpiders, Bangalore	Software Engineering Trainee
Ramasubramanian S	Techvolt Software Pvt. Ltd., Coimbatore	Full Stack Web Developer/Data Scientist
Ramkumar S	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee

PLACEMENT

Ramsundar S	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Rashad H	Newdream Data Systems Pvt. Ltd., Trichy	Software Developer
Renuka Devi A	Codingking Technologies, Bangalore	Software Developer
Reshma M	Techvolt Software Pvt. Ltd., Coimbatore	Full Stack Web Developer/Data Scientist
Riyas Mohamed S	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Saravanan J	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Sasidharan S	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
SenthilKumar S	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Shanmuga Priya M	Sight Spectrum, Chennai,	Software Analyst
Sharmila A	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Surya M	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Swetha K	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Syed Apsar A	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Thaarani R	CRI Pumps Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
VanmaraiSelvi R	Foxconn(Jove Human Solutions Pvt.Ltd)	Assembly Mobile Operator & Quality Control
Vijayalakshmi S	Sight Spectrum, Chennai.	Software Analyst

Vikram T	CRI PUMPS Pvt. Ltd., Coimbatore	Graduate Engineering Trainee
Vinothini S	Ilinks Infotech - HI-Tech Solutions, Trichy	Process Associate
WillbritVincy X	Codingking Technologies, Bangalore	Software Developer
Yuvaraj N	Sight Spectrum, Chennai,	Software Analyst



PLACEMENT

Academic Meetings

The Department of Information Technology organized a Parent-Teacher Meeting for all the students. Dr. K. Geetha, Head of the Department, welcomed and addressed the gathering. She discussed academic activities like offline examinations, ERP software access, subject materials, the importance of internal marks, slip tests, session assessments, and student performance. One-to-one meetings were conducted with parents.



Class Committee Meeting

The Class Committee Meeting is to focus on and enhance academic performance in academics and to solve the student's issues if any. Class coordinators, Mentors, Faculties, and HoD are united to hear the reviews from the students of the concerned class. Department of Information Technology conducted Class Committee Meetings throughout this semester on the following dates

1. First CCM-15th February 2023.
2. Second CCM- 24th March, 2023.
3. Third CCM-19th April, 2023.



Mentor-Mentee Meeting

Department of Information Technology conducted

Mentor-Mentee Meeting in the following dates

- i. First -21st, 22nd, & 23rd February, 2023.
- ii. Second-10th & 12th May, 2023.
- iii. Third-24th, 25th & 26th June, 2023.

Each faculty was allotted around 20 students. Mentors regularly met their mentees to improve their academic, extracurricular, and co-curricular activities. The students were empowered with knowledge and attitude through this meeting.



Publication details

- S. Pravin, S. Ramasubramaniyan, and S. Nitish, final-year students, published a paper titled 'E-commerce for Food Products and Crop Disease Prediction' with the ID IJSARTV9I563757 in the journal 'International Journal for Science and Advanced Research in Technology (IJSART)' with ISSN 2395-1052 Volume 9, Issue 5, May 2023.
- S. Shamugapriya, Ragavi, and K. Swetha, IV students, published a paper titled 'Augmenting Corrupted Images from CCTV Footage' in the 'International Journal of Creative Research Thoughts' with ISSN 2320-2882 Volume 11, Issue 5, May 2023.
- S. Vinothini, X. Willbrit Vincy, K. Banupriya, and R. Thaarani, final-year students, published a paper titled 'Speculative Analysis with Breathing Sounds for Pulmonary Disease' in the 'International Journal of Creative Research Thoughts' with ISSN 2320-2882 Volume 11, Issue 5, May 2023.
- M. Keerthana, M. Priyadharshini, and S. Vijayalakshmi, IV years, published a paper titled 'Smart Bus Tracking System' in the 'International Journal of Creative Research Thoughts' with ISSN 2320-2882 Volume 11, Issue 5, May 2023.
- S. Sasidharan, K. Pradeep, and S. Riyas Mohamed, IV year students, published a paper titled 'Enhanced Voice Translator Using ML Algorithms' in the 'International Journal of Science & Engineering Development Research' with ISSN 2455-2631 Volume 8, Issue 5, May 2023.
- C.Rajashree, A.Renuka Devi, M.Reshma, IV year students, published a paper titled 'Disposal of Bio-Waste' in the 'International Journal of Research Publication and Reviews' with ISSN 2582-7421 Volume 4, Issue 5, May 2023.
- A.Pushpa, A.Sharmila, R.VanmaraiSelvi, IV year students, published a paper titled 'Mobile Application – Barcode billing system' in the 'International Journal of Innovative Research in Science, Engineering & Technology' with ISSN 2319-8753 Volume 12, Issue 5, May 2023.
- M.Surya, E.Akash, R.Ganesh Kumar, IV year students, published paper titled 'Web-based solution for Road management and public complaint registry' in the 'International Journal of Engineering Research and Technology' with ISSN 2278-0181 Volume 12, Issue 4, May 2023.
- R.Ragul, A.Alwin, R.Rahavan, G.Gokulnath, final-year students, published a paper titled 'Identifying unauthorized activities in Social Network' in the 'International Journal of Engineering Research & Technology' with ISSN 2278-0181 Volume 12, Issue 5, May 2023.
- S.Aburiyas, S.Mohamed Unish, A.Syed Apsar, IV year students, published a paper titled 'Deep learning-based recognition of person using Ear and Eye' in the 'International Journal of Research Publication and Reviews' with ISSN 2582-7421 Volume 4, Issue 5, May 2023.
- M.Rajesh Kumar, T.Jayavel, G.MuthuSelvan, IV year students, published a paper titled 'Pattern recognition for Identifying Marine animals' in the 'International Journal of Research Publication and Reviews' with ISSN 2582-7421 Volume 4, Issue 5, May 2023.
- T.Divya, R.Lathika, P.Jeeva, IV year students, published a paper titled 'Complaint Management System' in the 'International Journal of Innovative Research in Science, Engineering & Technology' with ISSN 2347-6710 Volume 12, Issue 5, May 2023.
- N.Yuvaraj, S. Ramkumar, J. Saravanan, M. Poomanikandan, IV year students, published a paper titled 'Application for E-commerce resource scheduler' in the 'International Journal of Research Publication and Reviews' with ISSN 2582-7421 Volume 4, Issue 5, May 2023.
- H. Rashad, S. Jayasarathy, and K. Gowseelan, IV year students, published a paper titled 'Extraction of Characters from Vision and Images Using OpenCV' in the 'International Journal of Scientific Research in Computer Science, Engineering, and Information Technology,' a UGC Journal No. 64718 with ISSN 2456-3307 Volume 9, Issue 3, May 2023.
- P.Arulnithi, V.Nitish, T.Vikram, IV year students, published a paper titled 'Cloud-based product purchasing Android Application' in the 'International Scientific Journal of Engineering & Management' with DOI 10.55041/ISJEM00831 Volume 2, Issue 5, May 2023.

Other State participation

- B. A. Syedahamed and G. Bhuvaneswaran, II year students, presented a paper titled 'Digital Petrol Bunk' at Gopalan College of Engineering and Management in Bangalore, Karnataka in 03/02/2023.

OTHER STATES

Within the State Participation

- R.Gunaseelan, M.Manikandan, third-year students, presented a paper titled 'Paper Presentation Smart Disaster management' at Dhanalakshmi Srinivasan University, Trichy in 07-02-2023 and won First Prize.
- R.Gunaseelan, M.Manikandan, third-year students, participated a event Technical Quiz at Dhanalakshmi Srinivasan University, Trichy in 07-02-2023 and won First Prize.
- R.Gunaseelan, M.Manikandan and M.Sugavaneshwaran third-year students, presented a paper titled 'Paper Presentation Smart Drones' at Sri Ramakrishna Institute of Technology, Coimbatore in 10-02-2023 and won First Prize.
- R.Gunaseelan, M.Manikandan third-year students, presented a paper titled 'Smart Agriculture' at Karpagam College of Engineering, Coimbatore in 17-02-2023 and won Third Prize.
- R.Gunaseelan, M.Manikandan, third-year students, participated a event Technical Connection at Karpagam College of Engineering, Coimbatore in 17-02-2023 and won First Prize.

- R.Gunaseelan, and M.Manikandan, third-year students, presented a paper titled 'Smart Vein Technology' at Sri Ramakrishnan College of Engineering, Perambalur, and won First Prize on 04-03-2023.
- R.Gunaseelan of third-year student won first prize in the Pretty Pics event conducted at Sri Ramakrishnan College of Engineering, Perambalur on 04-03-2023
- R.Gunaseelan, and M.Manikandan, third-year students, won Second Prize in Tech Tutor at K Ramakrishnan College of Engineering, Trichy on 23-03-2023
- R.Gunaseelan, and M.Manikandan, third-year students, presented a paper titled 'AI vs Human' at K. Ramakrishnan College of Engineering, Trichy on 23-03-2023.
- R.Gunaseelan, and M.Manikandan, third-year students, presented a paper titled 'AR VR for students' at Mookambigai College of Engineering in 24-03-2023 and won the Third prize.

- R.Gunaseelan, and M.Manikandan, third-year students, participated in an event Innovative Expo at Mookambigai College of Engineering in 24-03-2023 and won the Third prize.
- J.Deepthi, and K. Sneha, third-year students, participated in a workshop 'Workshop on PCD' at M.Kumarasamy College of Engineering on 28-02-2023.
- J.Deepthi, K. Sneha, and S.Mubeen third-year students, presented a paper titled 'Paper presentation Holographic Data Storage' at M.Kumarasamy College of Engineering on 28-02-2023.
- R.Gunaseelan, and M.Manikandan, third-year students, participated in an event Technical Quiz at Karpagam College of Engineering, Coimbatore on 17-02-2023.
- R.Gunaseelan, M.Manikandan third-year student, attended a Project Expo at Sri Ramakrishna Institute of Technology, Coimbatore on 10-02-2023 and won First Prize.
- M. Sugavaneshwaran third-year student, Participated in Brain Out event at Sri Ramakrishna Institute of Technology, Coimbatore on 10-02-2023 and won First Prize.

University exam Toppers list

Toppers in university examination VII semester



1. X. Willibritvincy – GPA: 8.89
2. R. Ragavi-GPA: 8.79
3. M. Keerthana- GPA: 8.74
4. T. Dhivya- GPA: 8.74
5. A. Puspa- GPA: 8.74
6. S. Vinothini- GPA:8.74

Toppers in university examination V semester

1. J. Aayisha - GPA: 8.88
2. R. Gunaseelan- GPA:8.88
3. A. Kaviyadharshini- GPA:8.76
4. V. Sindhupriya- GPA: 8.32



Toppers in university examination III semester



1. G. Bhuneshwaran- GPA:9.2
2. B. Roshini- GPA: 9.13
3. S. Shiva Narayanan- GPA: 9.08

Industrial Visit



An industrial visit was arranged to give practical exposure to the students apart from theoretical knowledge. II year students visited iRoid Technologies Pvt Ltd. in Kochi, Kerala on Saturday, 4th March 2023. IV and III students visited Kaynes Technology India Limited, Mysore unit-1 on 24th February and 17th March 2023.



INDUSTRIAL VISIT

Department Day



Department Day was celebrated by the students on 12.05.2023 in Newton Hall. Project expo was conducted for IV, III& II-year students. The best project award was tagged by M. Rajeshkumar batch on the title “Pattern Recognition for Identifying Marine Animals”, second place was tagged by A. Mohamed Yunus batch on the title “Ministry of Labor and Management” and third place was tagged by B.A. Syed Ahamed. The best outgoing male student P.Arulnithi and the best outgoing female student M Shanmuga Priya were appreciated with the shield.

FAREWELL DAY

Farewell days are always an exciting affair and bring alive a lot of happy memories. II and III year students organized the sendoff party for final year students on 12th May 2023.



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