



Resume Building Interview



Visit to Malaysian University



Anti-Drug Campaign

Department of Management Studies Visit to Malaysian University



On behalf of the Department of Management studies Mr. Samuel Sathyathan.E, Assistant Professor, Department of Management Studies, paid a Visited to

the Malaysian University where he has met Professor Dr.Subash C.B. Gobinath, PhD, University Malaysia Perlis (UNIMAP), and the directors on 04.06.2024 at the campus. The visit was to have a discussion about MOU, Collaborations and Knowledge Sharing like seminar, Conference and Student Exchange Activities, after the meeting with the team, it was understood that the for establishing such international collaborations with our college the Malaysian University will follow the terms lead by Malaysian ministry based on our interest.

The meeting was very fruitful and have provided many insights & knowledge about their academic structure and their research. Their Research focus is on finding solutions for any global problems. Like HIV Kit, solutions towards Sustainable development Goals.

On 05.06.2024, the next day Dr. Fathiah, Faculty of Chemical Engineering, Universiti Malaya, Kuala Lumpur, Malaysia was met by Mr. Samuel Sathyathan.E where he had a discussion about urban Farming setup which was established by her in the objective of three UN Sustainable Goals such as Food Security, Innovative Infrastructure -Green Building and Mental Well Being.

INSTITUTION ACHIEVEMENTS

SCAD College of Engineering and Technology has been Ranked in the Band

“PROMISING”



Out of 14,505 Technical Institutions, SCADCET has been ranked one of the top Institutions in India.



4 Star Status by the Ministry of Education, Govt. of India.

For Innovation and Entrepreneurship



“You must be the change you wish to see in the world.”

– Mahatma Gandhi

Industrial Visit

On 6th June 2024 the Department of Management studies organised an Industrial visit for the Istyear MBA Students. The visit was to Ernakulum where all the students were led by faculty Mr. Pradeep De Joe, Mr. Sameul Sathyanathan, Miss. Santhiya and Miss. Antony Jancy.

On 7th June 2024 the team was accommodated in the Mermaid Hotel for fresh up after that they visited Milma Dairy Products where they learned how they collect raw material and manufacture their products. The students were then taken to Lulu Mall for lunch and shopping, the students were next taken to the beach by metro train, later went to local bazaar for shopping. The next day the students were taken to Wonderla amusement park .

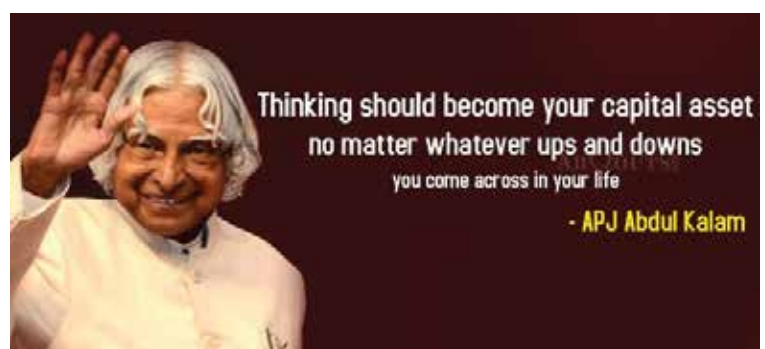


Resume Building Interview

On 7th June 2024 an Interview on Resume Building was conducted for the first year students, by various faculties of all the departments. The students were interviewed in 9 panels. Around 177 of our First year students were interviewed by the panel members. This interview on resume building has been a wonderful opportunity to practice their interview and to write a good resume. As the questions were regarding skills, SAS scores, career aspiration, curricular and co-curricular activities, it was overall an eye opening and beneficial session for the students. The panel members and the mentors were able to diagnose the problems of the students. The students participated enthusiastically with resumes and proper dress code. Besides the students also insisted on creating a LINKEDIN profile.

This session was very well planned and meticulously executed by Mr. Santhana Krishnan, MTeam Professor - Skill Training and Applied Lab and

resume building question sources by Dr. J. Allwyn Kingsly Gladston, MTeam Professor – Placement.



Research and Developments

Paper Presentation

Mr. R. Santhana Krishnan, Asst. Professor/ECE has presented a paper titled “Dynamic Energy Management and Carbon Footprint Mitigation using AI and IoT in Residential Communities at Second International Conference on Inventive Computing and informatics organised by S.E.A. College of Engineering and Technology. His participation is highly appreciated.



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mrs. Pitchi Rani
Asst. Professor/CSE



Mr. R. Santhana Krishnan, Asst. Professor/ECE, Mr. Mr. A. Essaki Muthu, Asst. Professor/ECE and Mrs. Pitchi Rani, Asst. Professor/CSE have presented a paper titled “Adaptive Deep Ensemble Learning for Robust Network Intrusion Detection in Industrial IoT Networks” at Second International Conference on Inventive Computing and informatics organised by S.E.A. College of Engineering and Technology, Bengaluru. Their participation is highly appreciated.



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mr. A. Essaki Muthu
Asst. Professor/ECE



“Education is the most powerful
weapon which you can use to change
the world.”

Research and Developments

Mr. R. Santhana Krishnan, Asst. Professor/ECE has presented a paper titled “Data-Driven Decision Support System for Sustainable Energy Management: An AI-IoT Fusion Approach” at Second International Conference on Inventive Computing and Informatics organised by S.E.A. College of Engineering and Technology, Bangaluru. Their participation is highly appreciated.



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mr. Dani Abraham
Asst. Professor/English



Dr. S. Ramprasad
Asst. Professor/CSE



Dr. S. Lakshmi Narayanan
Asst. Professor/Civil



Innovation Ambassador Training

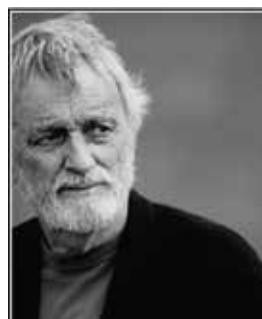
Dr. V. Rajalakshmi, HOD/MBA, Dr. S. Lakshmi Narayanan, Asst. Professor/Civil and Mrs. B. Sivapriya, Asst. Professor/Civil has undergone an Innovation Ambassador (IA) training 'Foundation Level' (Total 16 Sessions of 30 contact hours) conducted in online mode by MoE's Innovation Cell & AICTE. Their participation is highly appreciated.



Dr. V. Rajalakshmi,
HOD/MBA



Mrs. B. Sivapriya
Asst. Professor/Civil



You are always a student, never a master. You have to keep moving forward.

— Conrad Hall —

“Either you run the day
or the day runs you.”

Research and Developments

Paper Presentation

On behalf of the entire team, we would like to extend our warmest congratulations to Mr. R. Santhana Krishnan of the ECE Department, Mr. A. Essaki Muthu of the CSE Department, and Dr. Haribabu of the Mechanical Department on the publication of your paper titled "ForeScanGuard: Proactive Monitoring and Detection for Sustainable Forest Conservation" at the 7th International Conference on Inventive Computation Technologies (ICICT) 2024. Your achievement of having this paper indexed in Scopus is a significant milestone and a reflection of the exceptional quality of your research.



Dr. Haribabu
Professor/Mech



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mr. A. Essaki Muthu
Asst. Professor/CSE



On behalf of the entire team, we would like to extend our warmest congratulations to Dr. A. Justin Diraviam, Principal, and Mr. R. Santhana Krishnan of the ECE Department on the publication of your paper titled "Designing a Resilient SDN Framework with IoT Integration for Enhanced Network Reliability" at the 7th International Conference on Inventive Computation Technologies (ICICT) 2024. Your

Research and Developments

achievement of having this paper indexed in Scopus is a significant milestone and a reflection of the exceptional quality of your research.



Dr. Justin Diraviam
Principal



Mr. R. Santhana Krishnan
Asst. Professor/ECE



On behalf of the entire team, we would like to extend our warmest congratulations to Mr. M. Subramanian of the CSE Department and Mr. R. Santhana Krishnan of the ECE Department on the publication of your cutting-edge paper titled "GuardianForest: Cloud-Powered Patient Health Assurance through Isolation Forests" at the 7th International Conference on Inventive Computation Technologies (ICICT) 2024. The Scopus indexing of this paper underscores its impact and contribution to the field.



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mr. M. Subramanian
Asst. Professor/CSE



On behalf of the entire team, we would like to extend our warmest congratulations to Mrs. KaniJesintha, Asst. Professor/CSE, Mr. A. Essaki Muthu, Asst. Professor/CSE, and Mr. R. Santhana Krishnan, Asst. Professor/ECE on the publication of your innovative paper titled "Harnessing Bio-Inspired Optimization and Swarm Intelligence for Energy-Aware TinyML in IoT" at the same conference. The Scopus indexing of this paper underscores its impact and contribution to the field.



Mrs. KaniJesintha
Asst. Professor/CSE



On behalf of the entire team, we would like to extend our warmest congratulations to Ms. J. EbnisNikshiya and Mr. R. Santhana Krishnan of the ECE Department on the publication of your insightful paper titled "Hierarchical Deep Learning Framework for Multi-Scale Energy Modeling in Smart Building Environments" at the same conference. The Scopus indexing of this paper highlights the significance and quality of your research.



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mrs. J. EbnisNikshiya
Asst. Professor/ECE

Research and Developments



On behalf of the entire team, we would like to extend our warmest congratulations to Mr. R. Santhana Krishnan of the ECE Department, S. Ramalakshmi of the CSE Department, and Mr. A. Essaki Muthu of the CSE Department on the publication of your outstanding paper titled "Secure and Efficient Data Synchronization Techniques for Digital Twins in Fog-Edge Cloud Environments" at the 7th International Conference on Inventive Computation Technologies (ICICT) 2024. Your achievement of having this paper indexed in Scopus is a significant milestone and a reflection of the exceptional quality of your research.



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mr. A. Essaki Muthu
Asst. Professor/CSE



On behalf of the entire team, we would like to extend our warmest congratulations to Mr. R. Santhana Krishnan and Mr. S. Ram Prasath on the publication of your outstanding paper titled "Hybrid Fault Prediction and Recovery Framework for VANETs using AI and Federated IoT" at the 7th International

Conference on Inventive Computation Technologies (ICICT) 2024. Your achievement of having this paper indexed in Scopus is a significant milestone and a reflection of the exceptional quality of your research.



Mr. R. Santhana Krishnan
Asst. Professor/ECE



Mr. S. Ram Prasath
Asst. Professor/CSE

NSS Activities

Anti-Drug Campaign

On 26th June 2024 an Anti-Drug Campaign was organised at the campus on a motto to eradicate drug abuse among youth. The event was led by Principal Dr. A. Justin Diraviam, Mr. Johnson, HOD/S&H and Administrative officer Mr. S. Jeyapandi who launched an assembly of 150 students and NSS volunteers who took pledge against drug abuse. The gathering administered an oath "Intoxication: neither will not let" commemorating our duties as responsible citizens of the society. A strong message was conveyed among youth to be aware of the evil drugs. This event was organised by Mr. John Sekar NSS Program Officer.

