



IPT/INTERNSHIPS/INDUSTRIAL VISITS & TRAININGS

- S Athi Venkatesh, S Sri dharani, Deepa priya dharshini M, Anna lakshmi M, Harish A, Santhosh P, Ajay Saravanan S, Aravindh Srinivas V, R Siva Kumar RAAM Techlink, Sivakasi Advanced Gen AI 26.12.2025 to 31.12.2025.

EVENTS CONDUCTED

- The Department of Mechanical Engineering conducted “11th PAQIC Meeting” on 02 Jan., 2026 at Mechanical Seminar Hall. The respected members presented the department progress during July- Dec., 2025. Dr. G. Prabu ram, ASP-I/Mech coordinated this event.
- The Department of Computer Science and Business Systems conducted Value added Courses with Hackathon on “Mastering Data Analytics: Python, PowerBI and Advanced Excel for Business Insights” by Dr.M.GomathyNayagam, Mrs.B.Yazhini, Mrs.M.Shabana Fathima, Mr.M.Ramakrishnan at RIT on 15.12.2025 to 20.12.2025.
- The Department of Computer Science and Business Systems conducted three-days Bridge Course on “R Programming for Business Analytics” by Dr.M.GomathyNayagam & Mrs.M.Shabana Fathima, Mrs.K.Usharani, Dr.S.Erana Veerappa Dinesh at RIT on 22.12.2025 to 24.12.2025.

EVENTS ATTENDED - FACULTY

- Mr. S. Muthukumar, AP/Maths has participated in the “National Level Online Hands-On Workshop on MATLAB & SCILAB” organized by IQAC, the Department of Mathematics, Sonari College, Assam, the Indian Mathematics Professors Association, and the Infinity Research & Development Institute, Coimbatore, from 15th December to 17th December, 2025.
- Dr. T. Manimaran, ASP/Maths, Dr. S. Saravanakumar, ASP/Maths Mr. K. Subramanian, AP/Maths, Dr. T. Selvaganesh, AP/Maths, Dr. R. Saravanakumar, AP/Maths, Dr. G. Kannan, AP/Maths, Dr. N. Nagamani, AP/Maths, Mr. S. Muthukumar, AP/Maths has participated in the Online International Faculty Development Programme titled "Empowering Multi-Disciplinary Educators" organized by the Department of Mathematics, Easwari Engineering College from 15th December to 19th December, 2025.

- Mr. S. Muthukumar, AP/Maths has participated in the online international faculty development program titled "Empowering Multi-Disciplinary Educators," organized by the Department of Mathematics at Easwari Engineering College, from December 15th to December 19th, 2025. Dr. T. Manimaran, ASP/Maths attended "One Day Orientation and Proposal Development Workshop" on 22.12.2025 organized by UBA, The Gandhigram Rural University, Gandhigram.
- Dr. R. Subasree ASP/Maths, Dr. G. Selvaraj, ASP/Maths, Mr. K. Subramanian, AP/Maths has participated in R&D CONCLAVE 2025, organized by RIT Research council, Ramco Institute of technology, on 23.12.2025.
- Dr. S.V. Anandhi, Asso. Prof/AI & DS, has actively participated in the Five-day International Faculty Development Program on "Advances in Large Language Models & Agentic AI System", organized by the Department of Artificial Intelligence and Data Science, held from 29.12.2025 to 03.01.2026.



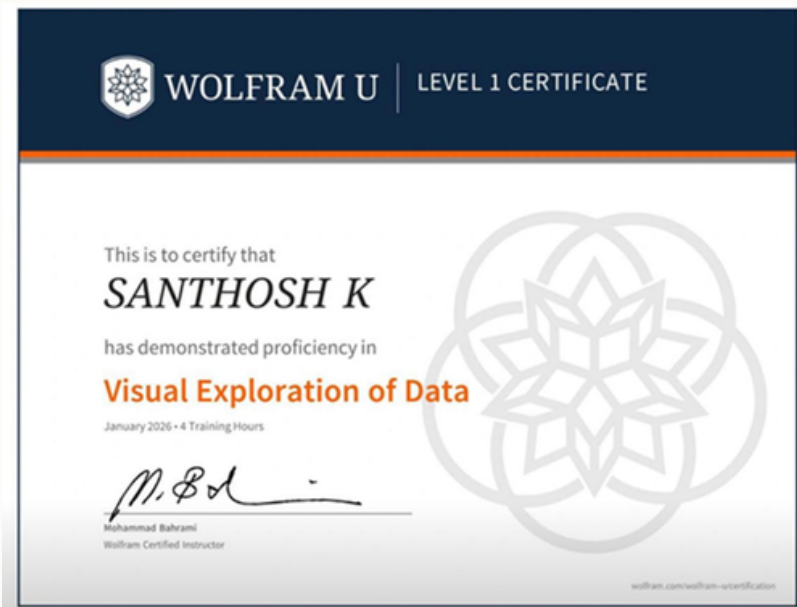
- Dr. S. Selva Birunda, Asso. Prof/AI & DS, has actively participated in the Five-day International Faculty Development Program on "Advances in Large Language Models & Agentic AI System", organized by the Department of Artificial Intelligence and Data Science, held from 29.12.2025 to 03.01.2026.



- K.Jeyageetha, AP/CSE attended one day seminar on “Digital Repositories and Emerging Tools: Elevating Research Visibility”, conducted by Sri Vasavi College, Erode Tamilnadu on 03.01.2026.

EVENTS ATTENDED-STUDENTS

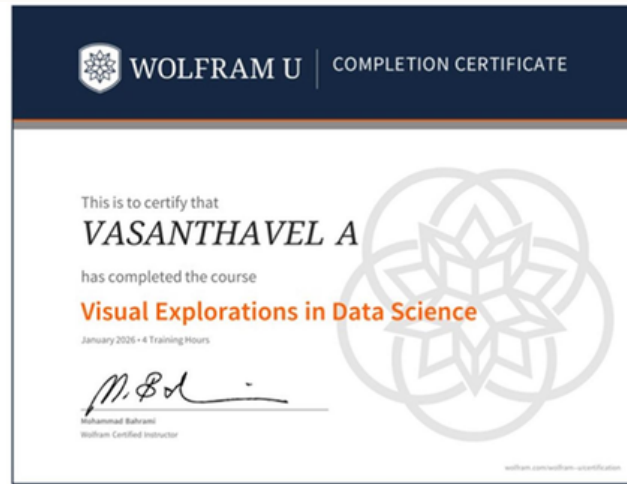
- 62 students from III Mech attended “Industry-Assisted Value-Added Software Training Programme in Siemens NX CAD” offered by Harita Techserv Private Ltd during 22-30 Dec., 2025.
- Divya Sri J S of III year IT is the Second Runner-up of unstop Igniters Code Blaze - 2025 organized by Ramco Institute of Technology , Rajapalayam.
- Vijaykumar R and Alagu Surya S of III Year IT completed Building Quantum Intuition with IBM Qiskit organized by IUCEE Foundation from Nov 2025 to Dec 2025.
- K. Santhosh, II-AI&DS-B, has demonstrated proficiency in "Visual Exploration of Data", organized by Wolfram.



- K. Nithya Varuna, I-AI&DS-A, has participated in the Webinar on “Data Analytics”, organized by National Skill Development Corporation held on 6 Jan., 2026.



- A.Vasanthavel, II-AI&DS-B, has demonstrated proficiency in "Visual Exploration of Data", organized by Wolfram.



- M. Ruba Dharshini, II-AI&DS-B, has actively participated in the Online Student Development Program(SDP) on "Core Java concepts with Hands-on Practice" organized by Reccsar Pvt. Ltd held from 29th - 31th Dec., 2025.



- M. Durka, A. Nishandhini, S. Muthu Prathina, II-AI&DS-A, has actively participated in the Online Student Development Program(SDP) on "Core Java concepts with Hands-on Practice" organized by Reccsar Pvt. Ltd held from 29th - 31th Dec., 2025.



- M. Mathan Kumar, R. Sri Viji, A. Prasitha, R.J. Vaishnavi, II-AI&DS-B, has actively participated in the Online Student Development Program(SDP) on “Core Java concepts with Hands-on Practice” organized by Reccsar Pvt. Ltd held from 29th - 31th Dec., 2025.
- M. Mathan Kumar, II-AI&DS-B, has actively participated in the Live Workshop on “Generative AI Tools” organized by Skill Nation held on 29th Aug., 2025.



- L. Aruna Devi, III-AI&DS-A, has successfully completed the Security learning track of the “Gen AI Academy 2.0”, by Google Cloud held on 15th Dec., 2025.



- 62 students from III CSE participated in the Cybersecurity and Blockchain Hackathon organized by Cyber Vault conducted on 22.12.2025 to 24.12.2025.
- Vijaya Shree G, II CSE B has participated in the UI/UX webinar conducted by Brand Monk Academy on 30.12.2025.

PUBLICATIONS (STUDENTS & FACULTY)

- R. Arun Kumar, V. Sivakumar, P. Ramanan Performance Investigation on an In-built Condenser Solar Still with Rotating Drum – 5E Analyses Applied Thermal Engineering Elsevier 03.01.2026.
- Ravindran, S.; Balachandran, G. B.; Murugesan, P.; Ramachandran, M. E. Applied thermal enhancement in solar desalination: A hybrid PV/T system with fan and scraper assist Applied Thermal Engineering, Vol. 282 Elsevier 1 Jan 2026.

- Selva Birunda, S.; Kaliappan, M.; Ramana, R. An explainable modified convolutional mixer neural network-based deep learning framework for accurate brain tumor detection and classification *Neurological Research Taylor & Francis* 31 October 2025.
- Selvi, R. S.; Murugesan, R. R.; Wekalao, J.; et al. Advanced MXene-Gold Hybrid Plasmonic Biosensor for Early Detection of Tuberculosis Biomarkers with Machine Learning Optimization *Plasmonics Springer Nature* 28 October 2025.
- Zhang, H.; Peng, R.; Jiang, Q.; Tian, X.; Ji, J.; Peng, J.; Zong, J.; Luo, C. Impact of structural arrangement and electrical series-parallel connections on performance of semi-flexible crystalline silicon BIPV systems *Energy, Vol. 340 Elsevier* 15 December 2025.
- Selva Birunda Shunmugavel; Suresh Kumar Nagarajan; Kanniga Devi Rangaswamy; Muthukannan Muthiah A Hybrid Framework for Fake News Detection Using Explainability of Artificial Intelligence *Recent Patents on Engineering, Vol. 19(9) Bentham Science* November 2025.
- Kaliappan, M.; Guruprakash, B.; Rajalakshmi; Blessing Karunya, T.; Mariappan, E.; Ramnath, M.; Angel Hepzibah, R. Analyzing Public Sentiment on Demonetization Using SVM: A Machine Learning Approach *Journal of Computer Science, Vol. 21(11) Science Publications* November 2025.
- Revathi, B.; Kaliappan, M.; Chanthiya, P.; Ananthi, S. V.; Christiyana, C.; Keziah Elizabeth, S. K. Superpixel based classification for graph neural network (GNN) in leukemia images *Journal of Theoretical and Applied Information Technology, Vol. 103(23) Journal of Theoretical and Applied Information Technology* 15.12.2025.
- Hepzibah, R. A.; Jeyasanthi, J.; Durga Devi, G.; Mariappan, E.; Kaliappan, M.; Preethy Rebecca, P.; Senthil, S.; Ramnath, M. AI-powered resume screening system for smart hiring: Leveraging NLP and large language models for efficient and fair recruitment *Journal of Theoretical and Applied Information Technology, Vol. 103(23) Journal of Theoretical and Applied Information Technology* 15.12.2025.

PAPERS PUBLICATIONS

IEEE Conference Publication:

- Reviewer: Dr. T. Manimaran, ASP/Maths reviewed an article for the *Journal of Combinatorial Mathematics and Combinatorial Computing* during January 2026.

GUEST LECTURES

- Dr. S. Rajakarunakaran, Prof.&Head/Mech served as a resource person for the "Three-Day Workshop on Navigating NBA SAR Revision" organized by PSR Engineering College, Sivakasi on 03 Jan., 2026.



ONLINE COURSES-STUDENTS

- K. Santhosh, II-AI&DS-B, "Introduction to JAVA", Coursera.
- M.Durka, II-AI&DS-A, "GenAI Powered Data Analytics Job Simulation", Forage.
- M. Ruba Dharshini, II-AI&DS-B, "Data Science Methodology", IBM.
- M. Ruba Dharshini, II-AI&DS-B, "Introduction to AI Concepts", Microsoft.
- A. Rithish Krishna, II-AI&DS-B, "GenAI Powered Data Analytics Job Simulation", Forage.
- M. Ruba Dharshini, II-AI&DS-B, "Get Started Building with Power BI", Microsoft.
- R.J. Vaishnavi, II-AI&DS-B, "Get Started Building with Power BI", Microsoft.
- P.Gurulakshmi, II-AI&DS-A, "Introduction to AI Concepts", Microsoft.
- A. Subhiksha, II-AI&DS-B, "Discover Data Analysis", Microsoft.
- S. Joe Carmel Juliyah, II-AI&DS-A, "Get Started Building with Power BI", Microsoft.
- M. Mathan Kumar, II-AI&DS-B, "GenAI Powered Data Analytics Job Simulation", Forage.
- Kiruthiga S (II CSE-B) completed the online course "Basics of Business Communication" from Infosys SpringBoard on December 30, 2025.
- Lathika G (II CSE-B) completed the online course "Java Programming for Beginners" from Simpli Learn Skillup on December 17, 2025.

CLUB EVENTS

- Blockchain Hackathon organized by Cyber Vault, held from 22.12.2024 to 24.12.2024.
- Winners: III CSE A Deepak Lingaraj M, Sindhe Mohith Siva Sai, Karuppasamy A, Pasam Rajavardhan.
- 3rd Prize: III CSE A Asma M, Karthika A, Jumana Jaseela J, Mohamed Amma Gulshan M.
- 4th Prize: III CSE A Jana Ramji R, Harish N, Selvamani M, Pranav M.
- 5th Prize: III CSE B Afridha Fathima, Asmitha V, Sree Vardhini M, Harini P.

Editors:

Dr.M.Anand, Head/English
Dr.M.Anish Alfred Vaz, ASP/Eng.
Faculty In-charges of all Departments

Chief Editors:

Dr.L.Ganesan, Principal
Dr.S.Rajakarunakaran, Vice-Principal
Heads of all Departments

Design & Draft:

Mr.M.Saravanakumar, Lab Tech/IT
Mr.A.Veerappan, Lab Tech/Eng