

INBOX NEWSLETTER

DECEMBER
2025

Vol 14 | Issue 2

Department of Computer Science
and Engineering



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HOD'S MESSAGE

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It gives me great pride and happiness to welcome you to Volume 14, Issue 2 of INBOX, the official newsletter of the Department of Computer Science and Engineering at Mangalam College of Engineering.

Our department was started in 2002, and since then, we have been working hard to achieve academic excellence and promote innovation. Today, we have nearly 490 B.Tech students and 36 M.Tech students who are learning, growing, and preparing to become future technology professionals.

Our alumni are working in leading companies and reputed institutions around the world. Their success shows the strong academic foundation and practical knowledge they gained from our department.

In today's fast-changing technological world, engineers need more than just technical skills. They must also develop critical thinking, teamwork, communication, and leadership qualities. Through technical clubs, hackathons, industry interactions, and various student activities, we help our students grow in all these areas.

In this 14 th edition of INBOX, we have highlighted the achievements of our students and faculty members, along with the various events organized in association with the Mangalam Association of Computing and professional bodies like ACM and CSI. This edition reflects our continuous efforts to grow and excel as a leading department in engineering education.

Dr. Simy Mary Kurian

Associate Professor

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FACULTY ACHIEVEMENTS

Publications

Ms. Merlin Mary James

- Published a scopus indexed paper on "IoT based landslide detection system and early warning", AIP Conference Proceedings 3260, 020027 (2025). DOI: <https://doi.org/10.1063/5.0261787>

Ms. Jinu P Sainudeen

- Published a scopus indexed paper on "Cardio-vascular disease detection and classification using convolutional neural networks and transfer learning", AIP Conference Proceedings 3260, 020030 (2025). DOI: <https://doi.org/10.1063/5.0259681>
- Published a paper on "Skin cancer classification and stage identification using deep learning", 6th International Conference on Computational Intelligence and Digital Technology (ICCIDT2K24). DOI: 10.1063/5.0259683

Mr. Jayakrishnan B

- Published a scopus indexed paper on "Diabetic retinopathy grading and performance analysis using deep learning", AIP Conference Proceedings 3260, 020032 (2025). DOI: <https://doi.org/10.1063/5.0259046>
- Published a scopus indexed paper on "Network intrusion detection using novel DSSTE", AIP Conference Proceedings 3260, 020044 (2025). DOI: <https://doi.org/10.1063/5.0259047>
- Published a scopus indexed paper on "Surface Sleuth: High-Resolution Fingerprint Discovery", 11th International Conference on Smart Computing and Communications (ICSCC 2025). DOI: 10.1109/ICSCC66177.2025.11233479

Dr. S Padmalal

- Published a scopus indexed paper on "A real-time design for dense crowd enumeration via tracking using AI system", 6th International Conference on Computational Intelligence and Digital Technology (ICCIDT2K24). DOI: 10.1063/5.0259974

Ms. Navya Davis

- Published a scopus indexed paper on "WellX – Leveraging Deep Learning and CNN for Integrated Diabetic Detection and Vitamin Health Solutions", Proceedings of the 4th International Conference on Innovative Mechanisms for Industry Applications (ICIMIA-2025), IEEE Xplore. DOI: 10.1109/ICIMIA67127.2025.11200922

Ms. Raihananth A S

- Published a scopus indexed paper on "Ration revolution: A new era in food distribution", 6th International Conference on Computational Intelligence and Digital Technology (ICCIDT2K24). DOI: 10.1063/5.0263800

Ms. Neena G Krishnan

- Published a scopus indexed paper on "Q.Bot using artificial intelligence and machine learning", AIP Conference Proceedings 3260, 020056 (2025). DOI: <https://doi.org/10.1063/5.0275377>

Ms. Sijimol A S

- Published a scopus indexed paper on “Automated drug information retrieval from medical prescription using deep learning”, AIP Conference Proceedings 3260, 020040 (2025). DOI: <https://doi.org/10.1063/5.0260022>
- Published a scopus indexed paper on “WellX – Leveraging Deep Learning and CNN for Integrated Diabetic Detection and Vitamin Health Solutions”, Proceedings of the 4th International Conference on Innovative Mechanisms for Industry Applications (ICIMIA-2025), IEEE Xplore. DOI: 10.1109/ICIMIA67127.2025.11200922

Ms. Sruthy Emmanuel

- Published a scopus indexed paper on “Greenhouse automation using machine to machine communication and IoT”, AIP Conference Proceedings 3260, 020046 (2025). DOI: <https://doi.org/10.1063/5.0259462>

Dr. Neema George

- Published a scopus indexed paper on “Streamlining communication and collaboration with Nexus Chat”, AIP Conference Proceedings (2025).

Ms. Neethu Maria John

- Published a scopus indexed paper on “Advanced visual assistance robot for the empowerment and guidance of visually impaired individuals”, AIP Conference Proceedings 3260, 020049 (2025). DOI: <https://doi.org/10.1063/5.0259359>
- Published a paper on “Enhancing disease prediction through multi-model integration in online healthcare systems”, AIP Conference Proceedings 3260, 020050 (2025). DOI: <https://doi.org/10.1063/5.0259357>

Dr. C Sahaya Kingsly

- Published a scopus indexed paper on “Machine learning-based cyber threat analysis and handling healthcare environments”, AIP Conference Proceedings, Volume 3260, Issue 1, 020053 (2025). DOI: 10.1063/5.0259799
- Published a paper on “Spatio-temporal harmony: Leveraging CNN and Vision Transformers for music genre classification”, AIP Conference Proceedings, Volume 3260, Issue 1, 020054 (2025). DOI: 10.1063/5.0259798

Dr. Sabu George

- Published a scopus indexed paper on “Ensemble Deep Learning Approaches for Skin Cancer Detection and Prediction”, Proceedings of the International Conference on Data Analytics and Insights, pp. 233–248. DOI: 10.1007/978-981-96-2329-7_19

Dr. Simy Mary Kurian

- Published a scopus indexed paper on “Plant Disease Prediction using YOLOv8 and Deep Learning”, Proceedings of the International Conference on Innovative Mechanisms for Industrial Applications (ICIMIA-2025). DOI: 10.1109/ICIMIA67127.2025.11200550

Patents

AI (Artificial Intelligence) and DL (Deep Learning) Based Intelligent Weather Prediction for Future Agriculture. Application Number: 202541067125 A. Inventors: **Dr. S. Padmalal ,Merlin Mary James, Jayakrishnan B, & Sijimol A S** July 2025.

Crowned with a Doctorate – Dr. Jinu P Sainudeen

Dr. Jinu P Sainudeen, in the pioneering domain of Artificial Intelligence and Machine Learning at Hindustan Institute of Technology and Science, Chennai, has achieved the distinguished milestone of being awarded the Ph.D. degree, marking a remarkable moment in her academic journey. This achievement reflects exceptional dedication, intellectual rigor, and an unwavering passion for technological innovation. Her pursuit of excellence in this transformative field stands as a powerful testament to her commitment to advancing knowledge and contributing meaningfully to the ever-evolving landscape of intelligent systems and computational research. This remarkable accomplishment not only represents a proud personal achievement but also brings honor and recognition to her academic community. We extend our sincere and heartfelt congratulations to Dr. Jinu P Sainudeen and wish her continued success, groundbreaking discoveries, and an inspiring path ahead in all her future endeavors.



Dr. Jinu P Sainudeen
Assistant Professor, MLMCE

Faculty Development Programs

Ms. Surabhi S Nair

- FDP on "AI Tools and Techniques for Interactive Teaching" Organized by Eranad Knowledge City Technical Campus 25-11-2025 to 29-11-2025

Ms. Aiswarya M.S

- FDP on "Modern Computing And Intelligent Systems" Organized by Mahaguru Institute Of Technology 25-11-2025 to 29-11-2025

Ms. Navya Davis

- FDP on "Bridging Theory and Practice in Foundations of Computing" Organized by College of Engineering Chengannur 01-12-2025 to 06-12-2025

Ms. Sachusha S Shaji

- FDP on "Next-Gen AI: From Deep Learning and Transformers to Responsible AI" Organized by Amal Jyothi College of Engineering 24-11-2025 to 28-11-2025

Ms. Renu S

- FDP on "Next-Gen AI: From Deep Learning and Transformers to Responsible AI" Organized by Amal Jyothi College of Engineering 24-11-2025 to 28-11-2025

Mr. Jayakrishnan B

- FDP on "Next-Gen AI: From Deep Learning and Transformers to Responsible AI" Organized by Amal Jyothi College of Engineering 24-11-2025 to 28-11-2025

Ms. Meenu S

- FDP on "Next-Gen AI: From Deep Learning and Transformers to Responsible AI" Organized by Amal Jyothi College of Engineering 24-11-2025 to 28-11-2025

Ms. Indumol C

- FDP on "Blockchain Technology for Secure Transactions" Organized by Ballari Institute of Technology & Management in association with Pencilbitz 04-08-2025 to 08-08-2025
- FDP on "AI and IoT: Convergence of smart solutions" Organized by College of Engineering Kottarakkara 15-12-2025 to 19-12-2025

Ms. Chandralekha J

- FDP on "Computer vision with vision Transformers" Organized by College of Engineering Kidangoor 01-12-2025 to 05-12-2025

MOOC Completed

Ms. Navya Davis completed MOOC by NPTEL on Python for Data Science during July – August 2025.

Ms. Sachusha S Nair completed MOOC by NPTEL on Python for Data Science during July – August 2025.

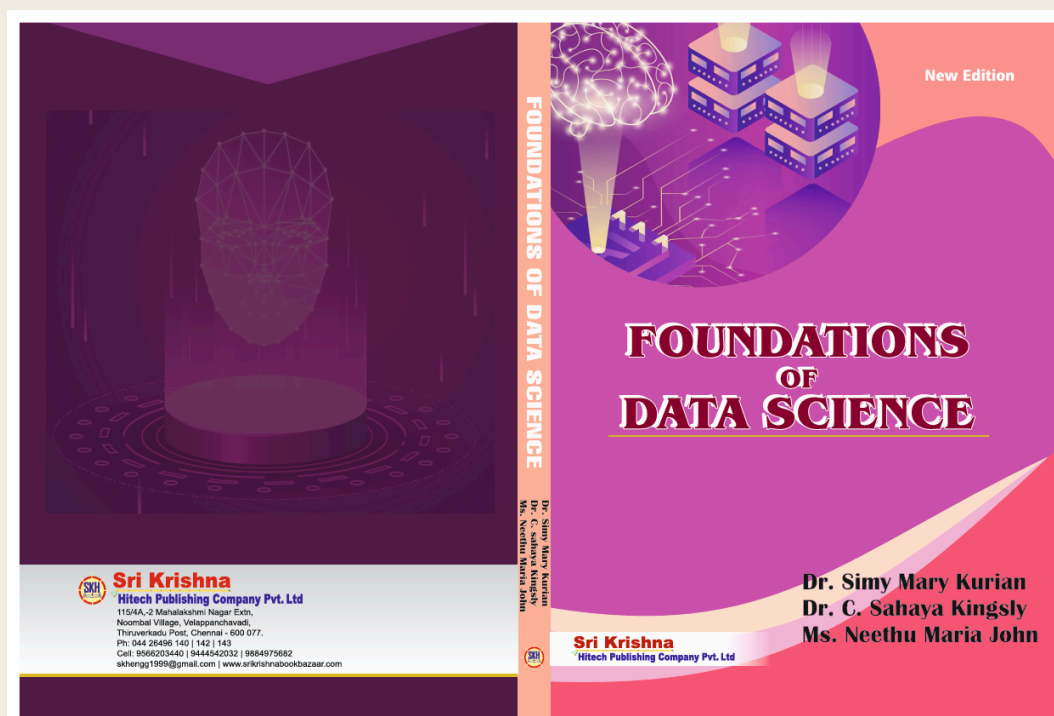
Ms. Devipriya S Kumar completed MOOC by NPTEL on Python for Data Science during July – August 2025.

Ms. Renuka Babu T completed MOOC by NPTEL on Theory of Computation during July – September 2025.

Book Publication

Dr. Simy Mary Kurian, Dr. C Sahaya Kingsly & Ms. Neethu Maria John Published a book titled “Foundation of Data Science” by Sri Krishna Hitech Publications. ISBN: 978-81-985461-5-9, July 2025

Dr. C Sahaya Kingsly Contributed a book chapter titled “Proceeding of International Conference on Data Analytics and Insights” ISBN: 978-981-96-2328-0, July 2025



STUDENT ACHIEVEMENTS

Publications

Manu Mathew Thomas, Pooja Pradeep, Shruthi S Suresh, Sneha Elsa Koruth. Published a scopus indexed paper on "IoT based landslide detection system and early warning", AIP Conf. Proc. 3260, 020027 (2025), <https://doi.org/10.1063/5.0261787>

Joel Sabu , Michael Christopher, Jeffry Rony , Sneha V Binu. Published a scopus indexed paper on "Real-time deep fake detection using deep learning ", AIP Conf. Proc. 3260, 020029 (2025), <https://doi.org/10.1063/5.0263661>

Nithin Jojo , Adarsh, Rojan Sabastian, Safin Johny. Published a scopus indexed paper on " Cardio-vascular disease detection and classification using convolutional neural networks and transfer learning", AIP Conf. Proc. 3260, 020030 (2025), <https://doi.org/10.1063/5.0259681>

Adwaith B Nair, Alen Elias Varghese, Anandhu Biju Kumar, Arun P Seena. Published a scopus indexed paper on "Adaptive traffic signal control using real-time vehicle density, AIP Conf. Proc. 3260, 020031 (2025), <https://doi.org/10.1063/5.0263715>

Ashly Mary Varghese, Asish Albert, Aswin Nadh, Athul Prakash. Published a scopus indexed paper on "Diabetic retinopathy grading and performance analysis using deep learning, AIP Conf. Proc. 3260, 020032 (2025), <https://doi.org/10.1063/5.0259046>

Jaisun T Biji, Monish Zacharia, Sreyas V Nair, Stelin Shabu. Published a scopus indexed paper on " Enhanced brain tumor detection and classification using CNN, AIP Conf. Proc. 3260, 020033 (2025), <https://doi.org/10.1063/5.0268760>

Maria Thomas, Megha Varghese, Sreehari , Stephen Thomas Jose. Published a scopus indexed paper on "Park finder: IoT-based car parking management system, AIP Conf. Proc. 3260, 020034 (2025), <https://doi.org/10.1063/5.0265186>

John, Keerthana Manayathusseril, Joseph, Treesa, Dinesh, Varsha ; Vinod, Vijay. Published a scopus indexed paper on " A real-time design for dense crowd enumeration via tracking using AI system, AIP Conf. Proc. 3260, 020033 (2025) , DOI:10.1063/5.0259974

Anas Kuriakose, Ashmi Susan Mathew, Athul Johnson. Published a scopus indexed paper on "Obstacle removal and fire extinguishing robot using IoT, AIP Conf. Proc. 3260, 020033 (2025), DOI:10.1063/5.0260350

Abhijith Subash , Akhila K Guruprasad, Akshay K Sasindran, Alza K Toby. Publication a scopus indexed paper on " Prediction of mental depressive disorder using deep learning, AIP Conf. Proc. 3260, 020038 (2025), <https://doi.org/10.1063/5.0263659>

Jain Babu, Kadheeja Ambi, Nissymol Joseph, Tania Mary Joseph. Published a scopus indexed paper on " Pharma guard AI: Secure meds system, AIP Conf. Proc. 3260, 020052 (2025) <https://doi.org/10.1063/5.0259465>

Adonis C Davis, Arunima Prince, Ashika Puthuparampil Ebey. Publication a scopus indexed paper on " Skin cancer classification and stage identification using deep learning, Conference: AIP Conf. Proc. 3260, 020033 (2025), DOI:10.1063/5.0259683

Abhijith Peringattu Santhosh, Abhinandh Rajesh Nair, Amith Valakkayathuputhuval Purushothaman, Devika Radhakrishnan. Publication a scopus indexed paper on " Automated drug information retrieval from medical prescription using deep learning , AIP Conf. Proc. 3260, 020040 (2025), <https://doi.org/10.1063/5.0260022>

Muhammed Ismail, Martin Joy, Joel Thomas Mathai, Sneha Shiju Thomas. Published a scopus indexed paper on " Skilled labor portal, AIP Conf. Proc. 3260, 020041 (2025), <https://doi.org/10.1063/5.0268761>

Akhila Muppayikkariyil Saji, Aleena Biju, Ashish John Mani, Ayush Kolluvelil Raj. Published a scopus indexed paper on " Food xplorer: Vibrant cuisine experience, AIP Conf. Proc. 3260, 020042 (2025), <https://doi.org/10.1063/5.0259674>

Amal K Sony, Anupriya, Aparna, Hariharan S Nair. Published a scopus indexed paper on " Sign language interpreter using CNN, AIP Conf. Proc. 3260, 020043 (2025), <https://doi.org/10.1063/5.0259458>

Abhijith Kumar Parayil Ajayan, Akhil Kurian, Albin Sabu, Asif Majeed. Published a scopus indexed paper on "Network intrusion detection using novel DSSTE, AIP Conf. Proc. 3260, 020044 (2025), <https://doi.org/10.1063/5.0259047>

Shobin B Hillson, Sebin Sabu, Tom Telson. Published a scopus indexed paper on "Ration revolution a new era in food distribution, 6TH INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND DIGITAL TECHNOLOGY: ICCIDT2K24, DOI:10.1063/5.0263800

Abel David Rajan, Alan Sabu, Amal C Santhosh, Chandana Sumendran. Published a scopus indexed paper on "Greenhouse automation using machine to machine communication and IoT, AIP Conf. Proc. 3260, 020046 (2025), <https://doi.org/10.1063/5.0259462>

Aiswarya Lakshmi T Reghunathan, Alan Sebastain Xavier, Aromal Raj, Dona Elizabeth Saji. Published a scopus indexed paper on "Vitamin deficiency detection using convolutional neural network, AIP Conf. Proc. 3260, 020047 (2025), <https://doi.org/10.1063/5.0260982>

Kurian Thomas, Muhammed Yaseen A, Jithin Joy, Jitta Elsa Joby. Published a scopus indexed paper on "Streamlining communication and collaboration with nexus chat, AIP Conference Proceedings 2025

Adithya Pradeep, Georgy Thomas, Gince George, Henan Nizam Shemi. Published a scopus indexed paper on "Advanced visual assistance robot for the empowerment and guidance of visually impaired individuals, AIP Conf. Proc. 3260, 020049 (2025) <https://doi.org/10.1063/5.0259359>

Niranjana N Sajeev, Minnumol Thoppil Sijo, Sreekutty Kariyil Sanu. Published a scopus indexed paper on "Enhancing disease prediction through multi-model integration in online healthcare systems, AIP Conf. Proc. 3260, 020050 (2025) <https://doi.org/10.1063/5.0259357>

Pranav P Hegden, Surya Sunil, Tojo Jose. Published a scopus indexed paper on "Dynamic seat changing and reservation system for movie ticket booking, AIP Conf. Proc. 3260, 020051 (2025) <https://doi.org/10.1063/5.0260983>

Jain Babu, Kadheeja Ambi, Nissymol Joseph, Tania Mary Joseph. Published a scopus indexed paper on "Pharma guard AI: Secure meds system, AIP Conf. Proc. 3260, 020052 (2025) <https://doi.org/10.1063/5.0259465>

Baby, Abin, Kurian, Anu T, Lalmohan, Arjun Mohan C, Cyriac Christy. Published a scopus indexed paper on "Machine learning-based cyber threat analysis and handling healthcare environments , AIP Conference Proceedings, Volume 3260, Issue 1, id.020053, 10 pp, DOI: 10.1063/5.0259799

Saju, Sujith Sam , Abraham, Jijo, Raj Jayce Ben Kenut Kezin. Published a scopus indexed paper on "Spatio-temporal harmony: Leveraging CNN and ViTs for music genre classification, AIP Conference Proceedings, Volume 3260, Issue 1, id.020054, 10 pp, July 2025 DOI: 10.1063/5.0259798

Jagannadhan, Jayakrishnan, Junaid Siyad , Sooraj Shaji. Published a scopus indexed paper on "Q.Bot using artificial intelligence and machine learning , AIP Conf. Proc. 3260, 020056 (2025) <https://doi.org/10.1063/5.0275377>

Academic Achievers Of B.Tech S6 Exam April 2025 (2022 – 26 Batch)



MADHAV SURESH
SGPA 9.15



**PRANAV CHANDRA
BABU**
SGPA 8.85



DEVIKRISHNA M
SGPA 8.80



JOYAL REJI
SGPA 8.67



CHARMATHY M
SGPA 8.57



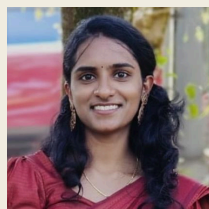
PAVITHRA P R
SGPA 8.46



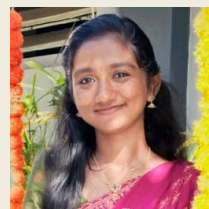
ABHIMANUE A S
SGPA 8.43



NEHA MARIA SHAJI
SGPA 8.37



ALISHA BAIJU
SGPA 8.35



**HANNA MARIAM
SHIBU**
SGPA 8.35



STEEVE C BABY
SGPA 8.35



**LEYAL SUSAN
MATHEW**
SGPA 8.24



JYOTHILEKSHMI B T
SGPA 8.04



NANDANA O
SGPA 8.04



AISWARYA MADHU
SGPA 7.98



MARTIN K SEBASTIAN
SGPA 7.96



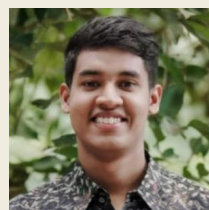
NANDITHA M
SGPA 7.93



ARUNDHATHI AJAY
SGPA 7.89



**SHONE VARUGHESE
MATHEW**
SGPA 7.87



AKHIL BABU
SGPA 7.85



FATHIMA NIZAR
SGPA 7.85



ATHUL UDAYAN
SGPA 7.83



ANGITHA SUNIL
SGPA 7.83



STEBIN GEO SAJI
SGPA 7.83

Academic Achievers Of B.Tech S4 Exam April 2025 (2023 – 27 Batch)



JERIN JOSEPH
SGPA 9.91



VARSHA K S
SGPA 9.14



FENIL AJU
SGPA 9.09



ASWATHY M P
SGPA 8.95



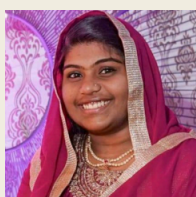
**NAKSHATHRA A
PILLAI**
SGPA 8.82



AAYUSHI RAJESH
SGPA 8.73



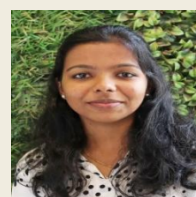
BHAVYA V RENJITH
SGPA 8.73



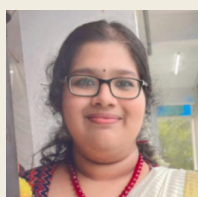
JUMIYA JALAL
SGPA 8.73



AMITA S
SGPA 8.59



ANGEL GEORGE
SGPA 8.59



LIA MARIAM JOBY
SGPA 8.41



LEKSHMI K R
SGPA 8.36



ANDREA SEBASTIAN
SGPA 8.32



DEVARPRIYA B
SGPA 8.18



GOPIKA PRAKASH
SGPA 8.18



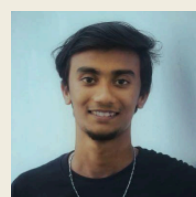
SONA SOJAN
SGPA 8.18



SONIA M THOMAS
SGPA 8.27



UNNIKRISHNAN R
SGPA 8.05



ABHISHEK NAIR
SGPA 8.09



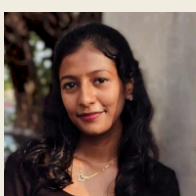
AKSHAYA P
SGPA 8.00



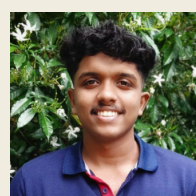
BENNET VARGHESE
SGPA 7.95



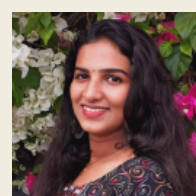
NANDAN DILEEP
SGPA 7.95



SAYAHNA S BABU
SGPA 7.95



AKSHAYA P
SGPA 7.82



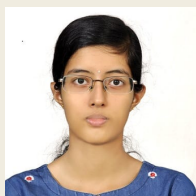
DEVIKA S BINU
SGPA 7.82

Academic Achievers Of B.Tech S2

Exam December 2024 (2024 – 28 Batch)



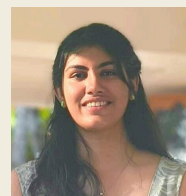
SAIRA SUNIL
SGPA 9.45



ARYA K M
SGPA 9.27



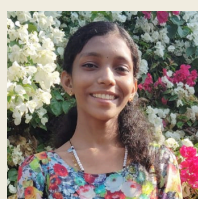
ANUSREE B NAIR
SGPA 9.00



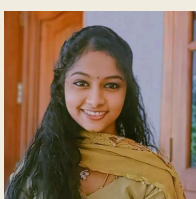
ANJALINA SAJU
SGPA 8.68



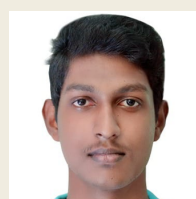
ANANDHA R
SGPA 8.64



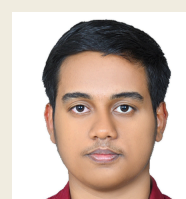
**SONA MARIA
SINSON**
SGPA 8.59



**VANDHANA
LEKSHMI A V**
SGPA 8.57



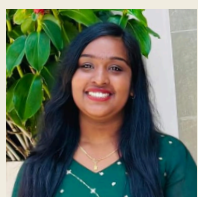
**C S
ANANDAPADMANABHA
N**
SGPA 8.39



JOHNS GEORGE
SGPA 8.27



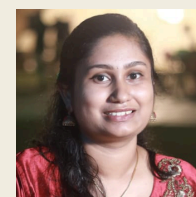
SAYANORA SAJI
SGPA 8.27



SIVAKAMI V N
SGPA 8.27



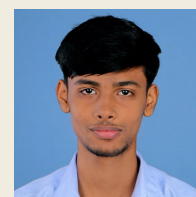
ALEENA JOHN
SGPA 8.18



KEERTHANA REJI
SGPA 8.07



JERSHA JOSE
SGPA 8.05



JITHIN JOJI SKARIA
SGPA 8.00



ANAMIKA MANOJ
SGPA 7.98



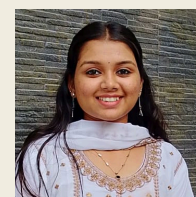
HARIS SHAJAN
SGPA 7.93



DEVA R NAIR
SGPA 7.91



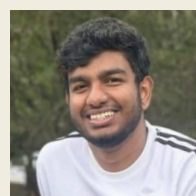
**FAIZAL MUHAMMED
P S**
SGPA 7.89



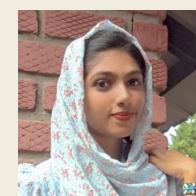
AKHILA SOMAN
SGPA 7.82



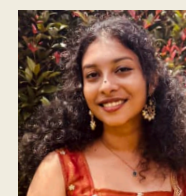
MADHAV B NAIR
SGPA 7.82



AHMAD HYZAM
7.68



FATHIMA NASRIN V R
SGPA 7.61



DHIYA M
SGPA 7.59



INDHU KUMAR S
SGPA 7.57

MOOC Completed

Abhiram T K, Aiswarya C and Anju Mohanan of S3 M.Tech completed MOOC by NPTEL on Data Science for Engineering during July – August 2025 in IIT Madras.

Elbin Sojan, Goutham Nair B, Ganesh Kumar N B, Josvin Tomy and Nandhitha M of S7 B.Tech completed MOOC by NPTEL on Python for Data Science during July – August 2025 in IIT Madras.

Jumiya Jalal of S5 B.Tech completed MOOC by NPTEL on Demystifying Networking during July – August 2025 in IIT Madras.

Selbin Thomas, Sona Sojan, Athul M Nair, Fenil Aju, Abhishek Nair, Adihyan M and Andrea Sebastian of S5 B.Tech completed MOOC by NPTEL on Python for Data Science during July – August 2025 in IIT Madras.

Haris Shajan of S3 B.Tech completed MOOC by NPTEL on C Programming and Assembly Language during July – August 2025 in IIT Madras.

Saria Sunil of S3 B.Tech completed MOOC by NPTEL on Introduction to Programming in C during July – August 2025 in IIT Madras.

Research Funding

The Department of Computer Science Engineering proudly celebrates a remarkable achievement at YIP 7.0, organized by the Kerala Development and Innovation Strategic Council (K-DISC). Under the guidance of Ms. Devipriya S. Kumar, Assistant Professor – CSE, our team secured First Prize at the State Level (YIPGI-24931) and received funding of ₹50,000 for their innovative project. Adding to this honor, under the leadership of Dr. Simy Mary Kurian, HoD – CSE, Team 28205 emerged as District-Level Winners. These accomplishments reflect the department's commitment to innovation, teamwork, and academic excellence

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

✦ Proud Achievement ✦

We are thrilled to congratulate our brilliant team for emerging as State-Level Winners of the YIP 7.0 - YIPGI-24931 (College Level), proudly organized by K-DISC.



CASH PRIZE
₹50,000

Ms. Devipriya S. Kumar
Mentor, Assistant Professor-CSE






Albin Varghese

Albin K Varghese

Amithamol Varghese

Amrutha Pradeep



MANGALAM
COLLEGE OF ENGINEERING
Inspire | Imbibe | Innovate






Our ecosystem continues to empower innovators

ALWAYS AT TOP LEVEL

₹1 Lakh Cash Prize for Mangalam College Innovators

- 4 TEAMS | 14 TALENTED INNOVATORS
- QUALIFIED FOR YIP 7.0 STATE LEVEL
- WON PRIZE MONEY ₹25,000 PER TEAMS
- STATE LEVEL QUALIFIERS WILL GET FUNDING SUPPORT FOR THEIR START-UP

Mangalam's vibrant startup ecosystem continues to nurture and enable innovators to achieve such milestones. Proud of our students, mentors, and supporters for driving this culture of innovation.

STATE LEVEL SELECTION YIP 7.0

6TH
Position
AMONG COLLEGES
IN KERALA
YIP 7.0

3RD
Position
AMONG COLLEGES
IN KOTTAYAM
YIP 7.0

DISTRICT LEVEL SELECTION YIP 7.0

6TH
Position
AMONG COLLEGES
IN KERALA
YIP 7.0

3RD
Position
AMONG COLLEGES
IN KOTTAYAM
YIP 7.0

IDEA SUBMISSION YIP 7.0

2ND
Position
IN COLLEGES UNDER
YIP 7.0

5TH
Position
AMONG COLLEGES IN
KERALA
YIP 7.0





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Mangalam Campus, Vettimukal P.O, Ettumanoor, Kottayam, Kerala 686631 email: info@mangalam.in | Tel 0481 2710120, 9895010120, 9567480120






Proud moment for the department of computer science engineering. Under the guidance of Ms. Devipriya S Kumar, Assistant Professor of CSE, Mr. Albin Varghese (CSE 7A), Mr. Albin Varghese (CSE 7A), Ms. Amithamol Varghese (CSE 7A), and Ms. Amrutha Pradeep (CSE 7A) were awarded first prize and received funding of Rs. 50,000. we are thrilled to congratulate our brilliant team for emerging as state – level winners of the YIP 7.0 – YIPGI-24931 Proudly organized by K-DISC.



**MS. DEVIPRIYA S
KUMAR**
MENTOR



ALBIN VARGHESE



ALBIN K VARGHESE



**AMITHAMOL
VARGHESE**



AMRUTHA PRADEEP

Proud moment for the Department of Computer Science Engineering. Under the guidance of Dr. Simy Mary Kurian, HoD–CSE and Mentor, Mr. Akhil Sadanandan (S5A), Mr. Ashiq P (S5A), and Mr. Bennet Varghese Reji (S5A) have emerged as District–Level Winners of YIP 7.0 – Team 28205, proudly organized by K-DISC. We extend our heartfelt congratulations to our brilliant team for this remarkable achievement.



**DR. SIMY MARY
KURIAN**
MENTOR



**AKHIL
SADANANDAN**



ASHIQ P



**BENNET VARGHESE
REJI**

DEPARTMENT ACTIVITIES

Expert Talk: “Exploring the World of IT Industry”

As part of the Student Induction Program of the 2025-2029 batch, the Department of Computer Science and Engineering at Mangalam College of Engineering orchestrated an enlightening expert talk. The session was led by Mr. Murukesh M, Technology Analyst at Infosys, who conducted an intensive self-development workshop. The session commenced with an introduction to the importance of self-development in an engineer's academic and career path. Mr. Murukesh emphasized self-awareness as the foundation of growth, encouraging students to evaluate their strengths and weaknesses. He highlighted the role of discipline, teamwork, and leadership skills in shaping professional success. Practical insights were shared on the expectations of employers in the IT industry, focusing on adaptability, problem-solving, and lifelong learning. Students were introduced to goal-setting techniques and strategies to overcome self-doubt. Real-life experiences from his professional journey at Infosys were shared, which inspired students to reflect on their aspirations and career goals.



Mr. Murukesh M
Technology Analyst at Infosys



Workshop On: “Bhavishya – Orientation Plan”

On August 18th, 2025, as part of the Induction Program for first-year students organized by the Department of Computer Science & Engineering, a session titled “Bhavishya – Orientation Plan” was conducted. The session was held from 1:15 p.m. to 4:00 p.m. at the Digital Theatre, in association with Computer Society of India (CSI) and the ACM Student Chapter. The session was led by Mr. Manoj C. M., Cybersecurity Specialist, ICT Academy of Kerala. Students understood the importance of aligning academic efforts with industry requirements. The session created awareness of cybersecurity and its growing importance in all fields of engineering. Students were encouraged to actively engage with CSI, ACM, and other institutional resources. A clear roadmap for professional and personal growth was introduced through the orientation plan.



Mr. Manoj C M
Cybersecurity Specialist
ICT Academy Of Kerala



Workshop On: “Stay Fit with Yoga”

On August 19th, 2025, as part of the Induction Program organized by the Department of Computer Science & Engineering for first-year students, a workshop on “Stay Fit with Yoga” was conducted at the MASAP Seminar Hall. The session was held from 9:00 a.m. to 11:00 a.m. and was led by Mr. Suresh Kumar, Certified Yoga Trainer. To emphasize the importance of physical and mental well-being for engineering students. To introduce yoga as a practice for maintaining balance, focus, and stress management. To help students learn simple yoga techniques that can be incorporated into their daily routines. To create awareness about holistic health and the role of fitness in academic success



Mr. Suresh Kumar
Certified Yoga Trainer



Expert Talk: “Mental Health & Wellness in Engineering”

As part of the Induction Program organized by the Department of Computer Science & Engineering for first-year students, an expert talk on “Mental Health and Wellness in Engineering” was conducted on the second day of the program. The session took place on August 19th, 2025 at the MASAP Seminar Hall. The resource person for this insightful session was Ms. Elizabeth Thoppil, Counsellor, Mangalam College of Engineering. To create awareness among students about the importance of mental health and overall well-being. To provide strategies for managing academic stress and balancing personal and academic life. To highlight the role of mental wellness in enhancing productivity, focus, and career success. To encourage students to seek support when needed and to develop healthy coping mechanisms.



Ms. Elizabeth Thoppil
Counsellor, MLMCE

Expert Talk: “What to Do to Get Good Opportunities”



Dr. Biju Paul
Prof. & Placement Officer
RSET, Ernakulam

As part of the Induction Program organized by the Department of Computer Science & Engineering for first-year students, a second expert talk was conducted on August 19th, 2025. The session, held from 2:45 p.m. to 4:00 p.m. at the MASAP Seminar Hall, focused on the theme “What to Do to Get Good Opportunities.” The resource person for this session was Dr. Biju Paul, Professor and Placement Officer, Rajagiri School of Engineering and Technology (RSET), Ernakulam. The session aimed to guide students on how to prepare themselves for career opportunities in engineering and technology, emphasizing the importance of academic performance, technical expertise, and interpersonal skills in career building. It also provided insights into industry expectations and the recruitment process, motivating students to plan their academic journey strategically to maximize future opportunities.

Expert Talk: “Think, Code, Create – Your First Leap into Programming”

As part of the Induction Program for first-year students organized by the Department of Computer Science & Engineering, an expert talk titled “Think, Code, Create – Your First Leap into Programming” was conducted on the third day of the program. The session was held from 9.00 AM to 11.00 AM at the MASAP Seminar Hall and was delivered by Dr. S. Padmalal, Professor, Mangalam College of Engineering. To introduce students to the fundamentals of programming and problem-solving. To instill confidence in first-year students about learning to code. To highlight the creativity and logical thinking involved in programming. To motivate students to take their first steps toward becoming competent programmers.



Dr. S. Padmalal

Professor
MLMCE

Expert Talk: “Innovation and Entrepreneurship”



Mr. Vishnu Prasad

Coordinator of RISE
MLMCE

On August 20th, 2025, as part of the Induction Program organized by the Department of Computer Science & Engineering for first-year students, an expert talk on “Innovation and Entrepreneurship” was conducted. The session was held at the MASAP Seminar Hall from 11:15 a.m. to 12:30 p.m. and was delivered by Mr. Vishnu Prasad, Coordinator of RISE, Mangalam College of Engineering. To introduce students to the concepts of innovation and entrepreneurship within the engineering domain. To motivate students to think creatively and pursue innovative solutions to real-world problems. To create awareness about entrepreneurial opportunities available to engineering graduates. To emphasize the role of startups, incubation centers, and entrepreneurial ecosystems in fostering innovation.

Expert Talk: “Drug Abuse Resistance Education (D.A.R.E)”

On August 20th, 2025, the Department of Computer Science & Engineering continued its Induction Program for first-year students with an awareness session on “Drug Abuse Resistance Education (D.A.R.E)”. The session was held at the MASAP Seminar Hall from 1:15 p.m. to 2:30 p.m. and was led by Mr. Mathew Paul, Sub Inspector, Narcotics Cell, Kottayam. To raise awareness among students about the harmful effects of drug abuse. To educate students on the legal, social, and health consequences of substance abuse. To empower students with strategies to resist peer pressure and avoid drug-related risks. To foster responsible behaviour and encourage students to contribute to a drug-free campus environment.



Mr. Mathew Paul

Sub Inspector
Narcotics Cell
Kottayam

Expert Talk: “Legal Frameworks in the Digital Era”



Adv. Vivek Mathew

District Court
Kottayam

The Induction Program organized by the Department of Computer Science & Engineering for first-year students concluded the fourth day with an expert talk on “Legal Frameworks in the Digital Era.” The session was conducted on August 20th, 2025, from 2:45 p.m. to 4:00 p.m. at the MASAP Seminar Hall. It was delivered by Adv. Vivek Mathew, District Court, Kottayam, in association with the District Women and Child Development Department. To educate students about the legal frameworks governing the digital world. To raise awareness about cyber laws, digital rights, and online responsibilities. To inform students about legal measures protecting women and children in the digital era. To encourage responsible and ethical behavior in the use of technology.

Expert Talk: “Beyond ChatGPT: How AI Agents Are Becoming the New Software Engineers”

As part of the continuous efforts of the Department of Computer Science and Engineering at Mangalam College of Engineering to expose students to emerging technologies, a highly informative expert talk was organised on July 15th, 2025. The session, held in association with NDLI and the Mangalam ACM Students Chapter, featured Mr Alexy M Binu, CEO of AetherSphere, as the distinguished resource person. Mr Alexy highlighted the rapid evolution of artificial intelligence and how AI agents are now taking major roles in software engineering. The session emphasised the transition from conventional programming methods to AI-driven development models where intelligent agents assist in or even automate software creation, testing, and deployment. He explained how tools beyond traditional conversational AI, like ChatGPT, are reshaping the IT industry by increasing productivity, reducing human error, and enabling developers to focus more on innovation. The talk enabled students to gain valuable insights into the future of software engineering, industry expectations, and the skills required to thrive in an AI-powered work environment. The event concluded with an interactive Q&A session, during which participants clarified their doubts and explored opportunities in AI and agent-based computing.

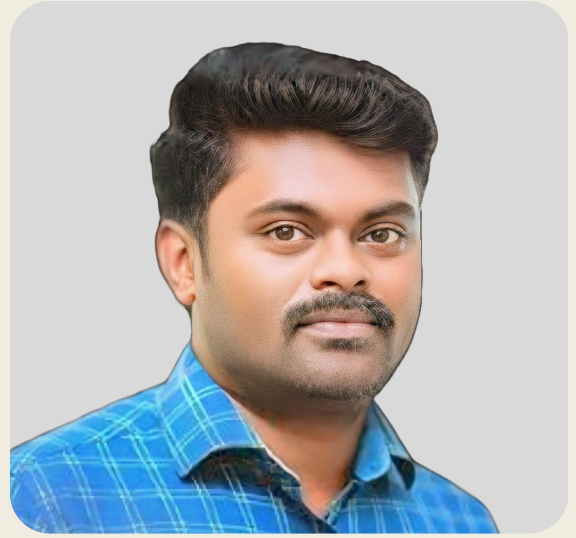


Mr Alexy M Binu
CEO of AetherSphere

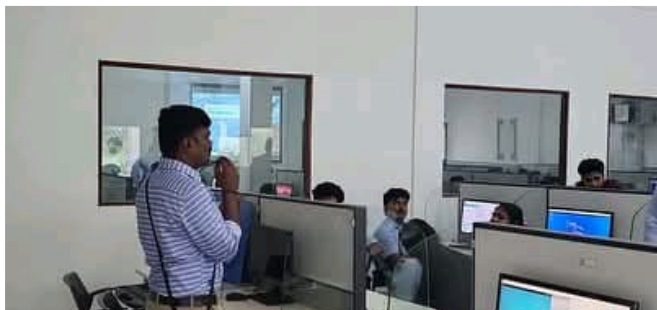


Workshop on: “Ethical Hacking”

On September 22nd and 23rd, 2025, the Department of Computer Science and Engineering, in association with ACM Mangalam Student Chapter and CSI, organized a two-day workshop on “Ethical Hacking.” The workshop was conducted at the CS Lab, Mangalam College of Engineering, from 9:15 a.m. to 4:00 p.m. The session was led by Mr. Gobinath Arumugam, CTO and Artificial Intelligence Architect, who shared his expertise in cybersecurity and ethical hacking practices. The objective of the workshop was to introduce students to the fundamentals of ethical hacking and cybersecurity. It aimed to create awareness about cyber threats, vulnerabilities, and secure system practices. The workshop also focused on providing hands-on exposure to ethical hacking tools and techniques, enhancing students’ practical knowledge.



Mr. Gobinath Arumugam
CTO and Artificial Intelligence Architect



Expert Talk: “Spot the Warning Signs, Support Young Minds, Prevent Suicide Through Awareness and Action”

As part of the World Mental Health Day celebrations, the Department of Computer Science and Engineering at Mangalam College of Engineering organised an impactful expert talk on October 10th, 2025, from 11:00 AM to 12:00 PM. The session was led by Mr. Arun G Plathottam, Associate Professor and HoD of Mental Health Nursing at Carithas College of Nursing. The session focused on the importance of early identification of mental health concerns among youth and the need for supportive environments within educational institutions. Mr Arun emphasised actionable approaches for suicide prevention through awareness, empathy, and timely intervention. Students gained valuable insights into emotional well-being, coping strategies, and available support systems for those facing mental distress. This awareness-driven talk encouraged young learners to be more attentive, compassionate, and proactive in safeguarding mental health within their circles, creating a safer and more supportive academic environment.



Arun G Plathottam
Associate Professor and HoD
Mental Health Nursing
Carithas College of Nursing



Personal & Professional Development Program

As part of the institutional development programmes, Mangalam College of Engineering organised a Personal & Professional Development Program on Thursday, October 16th, 2025, at the Digital Theatre, from 9:00 AM to 4:00 PM. The programme was led by Mr. Sanju P Cherian, Certified Trainer, Speaker, Counsellor, and Author. The session focused on fostering personal effectiveness and professional competence among participants, emphasizing self-awareness, communication skills, leadership qualities, and goal-oriented growth. Through engaging interactions and practical perspectives, the speaker highlighted the importance of aligning personal values with professional responsibilities. The programme offered valuable insights to help participants develop confidence, resilience, and clarity in both academic and professional pursuits. The event successfully contributed to nurturing a growth-oriented mindset and strengthening overall personal and professional development.

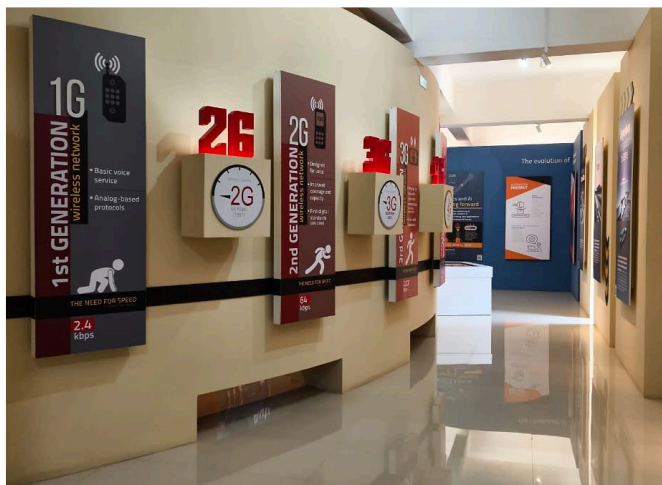


Sanju P Cherian
Certified Trainer, Speaker,
Counsellor, Author



Exploring the Wonders of Science

Our students visited Science City, Kuravilangad on 21.08.2025 as part of the Induction Program, sparking curiosity, creativity, and innovation. A day filled with learning, discovery, and inspiration



INNOVERSE

An initiative by the students of the Department of CSE at Mangalam College of Engineering, INNOVERSE 2025 was a dynamic one-day offline ideathon conducted on 6th August 2025. Designed to spark innovation, foster collaboration, and ignite the spirit of entrepreneurship among college students, the event brought together aspiring student entrepreneurs, tech enthusiasts, mentors, and innovators from diverse backgrounds.



INNOVERSE
Where Campus Ideas Turn into Tomorrow's Startups
Department of Computer Science and Engineering
In association with Mangalam ACM

**WEDNESDAY,
6th AUGUST 2025**
9:15 AM - 4:00 PM
CS Lab MLMCE

Prize Pool: 2.5K

Scan to Register

Faculty Co-ordinator:
Ms. Renu S

Student Co-ordinators:
Evan Punnen Jacob, Aromal Sunil
Binosh T Mathew, Santo Joseph

More Information
+91 94953 65617



STEM Awareness Program

The Department of Computer Science and Engineering at Mangalam College of Engineering hosted a visit from St. Alphonsa High School, Vakakkad. The CSE Department conducted a Stem Awareness Programme, facilitated by Dr. C Sahaya Kingsly, Professor. The event was coordinators by Mr. Santo Mathew and Mr. Muhammed Shuhaib (CSE S7 B).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

STEM AWARENESS PROGRAMME

As a Part of Social Outreach Program

Speaker



DR. C SAHAYA KINGSLY
Professor Dept. CSE

Coordinators



MR. SANTO MATHEW
Final Year CSE Student



MR. MUHAMMED SHUHAIB
Final Year CSE Student

Venue: St Alphonsa High School, Vakakkad
Tuesday 14th October 2025 | 9.30 AM

Explore the world of Science, Technology, Engineering & Mathematics

MANGALAM
COLLEGE OF ENGINEERING

Approved by AICTE & Affiliated to M.T. Anna College, Thiruvananthapuram

Mangalam Campus, Vettimukal P.O., Ettumanoor, Kottayam, Kerala 686631 email: info@mangalam.in | Tel 0481 2710120, 9895010120, 9567480121

NAAC
ACCREDITED
NBA
ACCREDITED
CE CSE
ME ECE
KITE
18th RANK
in Kerala 2025



MAC Inauguration

The installation and inauguration of the MAC 2025-26 (Department Organization of the Department of Computer Science and Engineering at Mangalam College of Engineering) was scheduled for September 16th. The event was inaugurated by Mr. Santhosh Melekalathil, practice manager, IBM Technology, expert labs, IBM Kochi. Mr. Santhosh Melekalathil an expert talk on “Entrepreneurship Skills for Young Professionals & the Startup Ecosystem of Kerala.” This session provided valuable insights into the entrepreneurial landscape, practical strategies for aspiring innovators, and the dynamic opportunities within Kerala’s startup ecosystem.

**MANGALAM**
COLLEGE OF ENGINEERING
Inspire | Imbibe | Innovate


18th RANK
Engineering College in
Kerala, 2024

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University
Mangalam Hills | Vettimukal P.O. | Ettumanoor | Kottayam | Kerala | 686606

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INSTALLATION & INAUGURATION

MAC 2025-2026

Mangalam Association of Computing

**16 September 2025**
10:30 AM

 Venue : Digital Theatre



Resource Person
Mr. Santhosh Melekalathil
Practice Manager, IBM Technology, Expert Labs,
IBM Kochi

VISION

To become centre of excellence in computing and research where future generations embrace technologies wholeheartedly and use its possibilities to make the world a better place to live.

MISSION

Enlighten the young talents to achieve academic excellence as well as professional competence by imparting state of the art knowledge in computing and to be admirable individuals with ethical values and appropriate skills.



Alumni Corner

I am truly proud to be an alumna of this esteemed institution and currently working as an Assistant System Engineer (ASE) at Tata Consultancy Services. My journey through this college played a vital role in shaping my technical knowledge, problem-solving abilities, and professional confidence. The strong academic foundation, guidance from dedicated faculty, and opportunities to collaborate with peers helped me develop the skills needed to step confidently into the corporate world. I encourage students to focus on understanding concepts thoroughly, continuously upgrade their technical and practical skills, and stay motivated in their learning journey. With determination, hard work, and belief in your abilities, you can achieve remarkable success in your career.



Anjana Prakash

Assistant System Engineer (ASE)
Tata Consultancy Services
Batch 2019 - 2023



Derin Tom

Senior Product Engineer
IBS Software
Batch 2019 - 2023

As a proud alumna currently working as a Senior Product Engineer at IBS Software, I look back at my college journey with great gratitude for the strong academic and professional foundation it provided. The institution offered an enriching environment that encouraged learning, collaboration, and innovation. The solid technical knowledge, hands-on project experience, and opportunities to work closely with peers and faculty helped me develop critical thinking, adaptability, and confidence. These experiences played a key role in preparing me to face the challenges of the corporate world. My time here not only supported my professional growth but also inspired in me a lasting commitment to continuous learning and perseverance.

COLLEGE ACTIVITIES

LECTUS 2K25

The course completion ceremony for the 2020–2025 batch of B.Tech, M.Tech, MBA, and MCA programs was held on July 19, 2025, at the DMCC Convention Centre, Thellakom, Kottayam. The event was inaugurated by Sri V. N. Vasavan, Hon'ble Minister for Cooperation and Registration, Government of Kerala. The chief guests for the ceremony were Sri Sudhir K IAS, Director of Collegiate Education, Government of Kerala, and Smt. Madhuri D Madhavapillai, Programme Director – Data & AI, IBM India Software Labs, Kochi. The ceremony celebrated the academic achievements of the graduating students from all programs, marking the culmination of their educational journey at the institution. Distinguished guests, faculty members, and the graduating cohort came together to commemorate this significant milestone, reflecting the dedication and hard work of the students throughout their academic pursuit. The event provided a platform to recognize their accomplishments and wish them success in their future endeavors.



SCIENTIA 2K25

Marking a New Beginning: "SCIENTIA 2K25" Annual Induction Program was conducted on 22/08/2025 at Grand Arena Convention Center, Pattithanam Ettumanoor. The event was inaugurated by Shri. Chethan Kumar Meena IAS, with the distinguished presence of guest of honor, Dr. Alexander Jacob IPS (former DGP). The event was a platform to honor the academic achievers of the Department of Computer Science and Engineering (CSE) with the Academic Excellence Award, presented by Shri. Chethan Kumar Meena IAS (District Collector, Kottayam). The recipients of the award were: Arya V M (1st-year topper), Jerin Joseph (2nd-year topper), Madav Suresh (3rd-year topper). The ceremony marked a significant occasion as it celebrated excellence in academia and provided an inspiring environment for the students. The presence of esteemed personalities added grandeur to the event, making it a memorable day for all participants.



MANGALAM COLLEGE OF ENGINEERING
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SCIENTIA 2K25
ANNUAL INDUCTION PROGRAMME
B.Tech, M.Tech, BCA, MCA, BBA, MBA, Diploma
2025 AUGUST 22 FRIDAY, 8.30 AM
Q GRAND ARENA CONVENTION CENTRE, PATTITHANAM, ETTUMANOOR

INAUGURATION
Shri. Chittayam Gopakumar
Hon'ble Deputy Speaker,
Kerala Legislative Assembly

GUEST OF HONOUR
Shri. Chethan Kumar Meena IAS
District Collector, Kottayam

KEYNOTE ADDRESS
Dr. Alexander Jacob IPS
Former DGP, Kerala Police

PRESIDENTIAL ADDRESS
Dr. Biju Varghese
Chairman, Mangalam College
of Engineering

LIVE on YouTube: www.youtube.com/watch?v=6m3m3m3m3m



Ministers Excellence Awards

We are extremely proud to announce that Mangalam College of Engineering has been honored with the Minister's Excellence Award 2025. Our esteemed Chairman, Dr. Biju Varghese, received the award from Dr. R. Bindhu, Honorable Minister for Higher Education. This prestigious recognition celebrates the outstanding academic achievements of our college, including the attainment of an NAAC 'A' Grade and a high ranking in the Kerala Institutional Ranking Framework (KIRF).



മംഗളം ഗ്രൂപ്പ് ഓഫ് എജ്യൂക്കേഷൻസ് ചെയർമാൻ ഡോ. ബിജു വർഗീസ് മന്ത്രി ഡോ. ആർ.ബിന്ദുവിൽനിന്ന് മിനിസ്റ്റേഴ്സ് -2025 എക്സലൻസ് അവാർഡ് ഏറ്റെടുത്തു. സ്റ്റേറ്റ് ലെവൽ ക്വാളിറ്റി അച്ചറൻസ് കൗൺസിൽ ഡയറക്ടർ ഡോ. എം.എ.ലാൽ, സ്റ്റേറ്റ് ലെവൽ ക്വാളിറ്റി അച്ചറൻസ് കൗൺസിൽ എക്സിക്യൂട്ടീവ് അംഗം ഡോ. എം.പി.രാജൻ എന്നിവർ സമീപം.



We are extremely proud to share that Mangalam College of Engineering has been honored with the Minister's Excellence Award at the Kerala Technical Education Enhancement Summit 2025, organized by DTE and SLQAC Kerala. Our Chairman, Dr. Biju Varghese, received the award from Dr. Jayaprakash P, Director, Directorate of Technical Education, Thiruvananthapuram. This prestigious recognition celebrates our institution's outstanding academic achievements, particularly the NBA Accreditation secured for four different B.Tech programmes. We are delighted to note that *this is our second Minister's Excellence Award in the year 2025, as we had earlier received the Minister's Excellence Award for securing NAAC Accreditation with an A Grade.* This double recognition in a single year stands as a powerful testament to our commitment to quality, excellence, and continuous academic advancement.



BEST PRACTICES

During the Odd Semester of the academic year 2025–26, the Department of Computer Science & Engineering implemented various pedagogical and academic quality-enhancement practices. These initiatives were aligned with Outcome-Based Education (OBE), and the institution's vision to promote student-centred learning. This report consolidates the best practices undertaken, mapped with Program Outcomes (POs), Program Specific Outcomes (PSOs), courses, faculty involvement, and supporting evidence.

Sl.No	List of Best Practices
1	Flipped Classroom
2	Assignment Submission Via Turnitin
3	Assignment Based On Mooc Courses
4	University Qp Analysis By Faculty
5	Practical Sessions Based On Virtual Labs

COLLEGE ACTIVITIES

AATTAM 2K25

Onam is not just a festival to cherish; it's a moment to revive a bygone era of prosperity and goodness. The Department of CSE at Mangalam College of Engineering joyously celebrated Onam in the year 2K25. The festivities marked a vibrant and spirited observance of this cultural occasion, symbolizing unity and the rich traditions of Kerala. The Onam Celebration 2K25 brought together students, faculty, and staff in a festive spirit, fostering a sense of community and cultural pride within the department.





FAMILIARE 2K25

Familiare 2K25 : An annual informal gathering for faculty, technical, and administrative staff of the engineering, management studies, and polytechnic college was conducted at Kottayam Club, Kumarakom, on October 24th, 2025.



TIDINGS OF JOY

The Department of CSE at Mangalam College of Engineering joyfully presented a festive celebration that commemorated Christmas. This event brought together students, faculty, and staff, creating a joyous atmosphere filled with warmth and camaraderie. The Christmas celebration at the CSE department was a memorable and spirited occasion that allowed everyone to reflect on the holiday spirit. The festivities have concluded, leaving behind cherished memories of the joyous gathering and the shared festive cheer among the college community.



Mangalam Institute of Science and Technology (MIST)
Mangalam Campus
Christmas Fellowship

Tidings of Joy

"GLORY TO GOD IN THE HIGHEST AND ON EARTH GOODWILL TOWARD ALL"

PROGRAMS

- Prayer & Lighting of the Christmas Lamp
- Welcome Address
- Carol Fellowship
- Christmas Message
- Christmas Dance
- Special Song
- Faculty Sharing / Reflection
- Felicitation
- Vote of Thanks
- Fellowship & Refreshments

19 December 2025
Friday, 2.30PM

B.Ed Auditorium



Newly Joined Faculty Members



Ms. Indumol C



Ms. Gargi N R



Ms. Julie Siby



Ms. Chandralekha J

Vision

To become centre of excellence in computing and research where future generations embrace technologies wholeheartedly and use its possibilities to make the world a better place to live.

Mission

Enlight the young talents to achieve academic excellence as well as professional competence by imparting state of the art knowledge in computing and to be admirable individuals with ethical values and appropriate skills.

Program Educational Objectives

PEO 1 : Graduate will have a strong foundation and profound knowledge in computing and allied engineering and be able to analyze the requirements of real-world problems, design and develop innovative engineering solutions, and maintain it effectively in the profession.

PEO 2 : Graduate will adapt to technological advancements by engaging in higher studies, lifelong learning, and research, thereby contribute to computing profession

PEO 3 : Graduate will foster team spirit, leadership, communication, ethics, and social values, which will lead to apply the knowledge of societal impacts of computing technologies

Program Specific Outcomes

PSO 1 : Apply the Principles of Computing in solving real-world problems with sustainability.

PSO 2 : Apply Futuristic technology in designing and developing hardware and software solutions.

Contact Us

 : 9656294800, 9947472025

Editorial Board

Staff Coordinator : Ms. Jesteena Surendran, Asst. Professor CSE

Student Coordinators : Alfin Baiju (CSE S8 - A)

Upcoming Events

1. Race 2K 26 - February 2026
2. ACM - Student Chapter Inauguration - March 2026
3. Project Exhibition - March 2026
4. Faculty Development Program - March 2026
5. Arts Fest: Saptharang 2K26 - March 2026
6. International Conference ICCIDT - April 2025



MANGALAM COLLEGE OF ENGINEERING

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