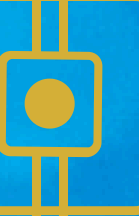




# MANGALAM COLLEGE OF ENGINEERING



DEPARTMENT OF COMPUTER APPLICATIONS



# TECH TALK

*Innovate, Learn and Grow with Us*





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## OUR FACULTY MEMBERS

**EDITORIAL BOARD :**

**Ms. SREELEKSHMI K S**

ASSISTANT PROFESSOR, DCA



## VISION

*To become a center of excellence in computer applications, competent in the global ecosystem with technical knowledge, innovation with a sense of social commitment.*

## MISSION

- *To serve with state of the art education, foster advanced research and cultivate innovation in the field of computer applications.*
- *To prepare learners with knowledge skills and critical thinking to excel in the technological landscape and contribute positively to society.*

## PROGRAM EDUCATIONAL OBJECTIVES

**PEO 1:** *Graduates will possess a solid foundation and in-depth understanding of computer applications and will be equipped to analyze real-world problems, design and create innovative solutions, and effectively manage and maintain these solutions in their professional careers.*

**PEO 11:** *Graduates will acquire technological advancements through continued education, lifelong learning and research, thereby making meaningful contributions to the field of computing.*

**PEO 111:** *Graduates will cultivate team spirit, leadership, communication skills, ethics, and social values, enabling them to apply their understanding of the social impacts of computer applications effectively.*

## PROGRAM SPECIFIC OUTCOME

**PSO 1:** *Apply advanced technologies through innovations to enhance the efficiency of design development.*

**PSO 11:** *Apply the principles of computing to analyze, design and implement sustainable solutions for real world challenges.*



# WELCOME TO OUR DEPARTMENT

*The Department of Computer Applications at Mangalam College of Engineering was formed in 2023.*

*We are delighted to welcome you to the Department of Computer Applications at Mangalam College of Engineering, where innovation meets excellence. Our department is dedicated to empowering students with the knowledge, skills, and mindset required to thrive in the ever-evolving world of computing and information technology. With a blend of strong academic foundation, practical exposure, and industry-relevant curriculum, we aim to shape future-ready professionals and problem-solvers. The Department provides an outstanding research environment complemented by superior teaching for its students to flourish in. In order to excel in the fast paced world, students must be mould not only in the technical aspects, but also in the interpersonal skills.*

*It is well equipped with highly commendable facilities and is effectively headed by Ms. Divya S.B. and guided by a team of highly experienced, dedicated and diligent faculty members.*

## MESSAGE FROM HOD'S DESK



**Ms. Divya S B**

**Associate Professor**

**HOD, Department Of Computer Applications**

The Department of Computer Applications warmly welcomes you to become a part of Mangalam Engineering College. It is my pleasure to serve as the Head of the department. Our department is committed to delivering an enriched curriculum, employing effective teaching and learning practices that offer students opportunities to acquire knowledge for better prospects, gain admissions to prestigious institutions, and engage in research and consultancy. We provide a platform for students to achieve their career goals. Additionally, the department takes the initiative to enhance students' soft skills, analytical capabilities and verbal communications, preparing them to confidently face the competition in the corporate world.

# FACULTY ACHIEVEMENTS

## PUBLICATIONS

"A Comparative analysis of using Deep Learning and Machine Learning technologies for intrusion detection for effective network traffic analysis," authored by **Ms. Divya S B**, has been published in the IEEE proceedings, International Conference on Circuit Power and Computing Technologies (ICCPCT) in the May-June 2024 issue. [DOI:10.1109/ICCPCT61902.2024.10672984].

## PATENTS

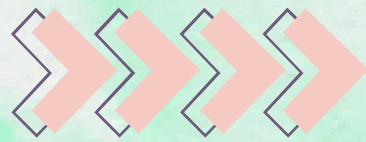
"Automated Disease Recovery Of Coffee Plantation using IOT and Machine Learning" Application No: 202441030759 A, by Ms Divya S B, Mr. Eldhose K Paul, Ms. Banu Sumayya S, and Ms. Ashwani Vijayachandran.

"LSTM-LINEAR REGRESSION FOR RAIN WATER LEVEL PREDICTION" Application No: 202441010899 A, Ms. Divya S, Mr. Eldhose K Paul.

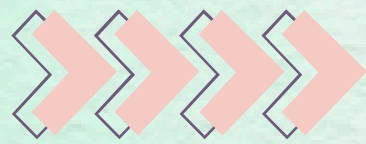


# NPTEL CERTIFICATION

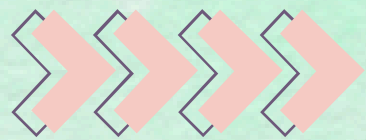
Ms. Divya S B (HOD,DCA) has completed NPTEL Online Certification on “**Introduction to Internet of Things**” during Jul - Oct 2024 session



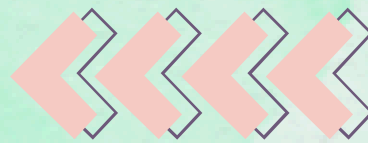
Ms. Greeshmamol P Kurian has completed NPTEL Online Certification on “**Google Cloud Computing Foundations**” during Aug - Oct 2024 session



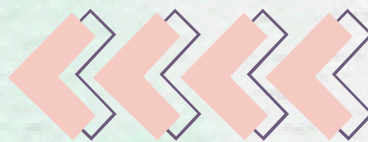
Ms. Anju John has completed NPTEL Online Certification on “**Big Data Computing**” during Aug- Oct 2024 session



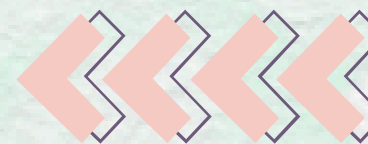
Ms. Kukkulamol Thomas has completed NPTEL Online Certification on “**Big Data Computing**” during Aug - Oct 2024 session



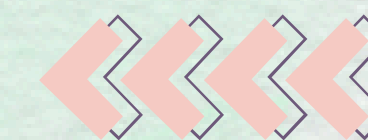
Ms. Ashwani Vijayachandran has completed NPTEL Online Certification on “**Cyber Security and Privacy**” during Jul - Oct 2024 session



Ms. Banu Sumayya S has completed NPTEL Online Certification on “**Big Data Computing**” during Aug - Oct 2024 session



Mr. Eldhose K Paul has completed NPTEL Online Certification on “**Introduction to Internet of Things**” during Jul - Oct 2024 session



# FACULTY DEVELOPMENT PROGRAM

## Ms. Divya S B

- FDP on “AI Tools” organized by Sathyabama Institute of Science and Techonology from 17/02/2025 to 21/02/2025
- FDP on “Revolutionizing Agriculture through AI Models, Practices and Interventions” at M.KUMARASAMY COLLEGE OF ENGINEERING from 06/01/2025 to 11/01/2025.

## Mr. Eldhose K Paul

FDP on “Revolutionizing Agriculture through AI Models, Practices and Interventions” at M.KUMARASAMY COLLEGE OF ENGINEERING from 06/01/2025 to 11/01/2025.

## Ms. Ashwani Vijayachandran

FDP on “Revolutionizing Agriculture through AI Models, Practices and Interventions” at M.KUMARASAMY COLLEGE OF ENGINEERING from 06/01/2025 to 11/01/2025.

## Ms. Banu Sumayya S

FDP on “Revolutionizing Agriculture through AI Models, Practices and Interventions” at M.KUMARASAMY COLLEGE OF ENGINEERING from 06/01/2025 to 11/01/2025.

## Ms. Greeshmamol P Kurian

FDP on “Revolutionizing Agriculture through AI Models, Practices and Interventions” at M.KUMARASAMY COLLEGE OF ENGINEERING from 06/01/2025 to 11/01/2025.

## Ms. Anju John

FDP on “Revolutionizing Agriculture through AI Models, Practices and Interventions” at M.KUMARASAMY COLLEGE OF ENGINEERING from 06/01/2025 to 11/01/2025.

## Ms. Kukkulomol Thomas

FDP on “Revolutionizing Agriculture through AI Models, Practices and Interventions” at M.KUMARASAMY COLLEGE OF ENGINEERING from 06/01/2025 to 11/01/2025.



# STUDENT ACHIEVEMENTS

## PLACEMENTS 2023-2025



We are incredibly proud of your hard work, dedication, and achievements in securing a placement. This milestone is a testament to your talent, perseverance, and commitment to excellence, and we want to take a moment to appreciate the effort you've put in to reach this point. Securing a placement is no easy feat, and your success reflects not only your academic strength but also your determination to take on the challenges ahead. We have full confidence that you will continue to excel and make a meaningful impact in your chosen field.

As you embark on this new journey, remember that this is just the beginning. There is so much potential for growth and learning ahead, and we are excited to see where this opportunity takes you. Once again, congratulations on this well-deserved accomplishment. We are all proud of you, and we wish you all the best in your future endeavors.

## ACADEMIC RESULT

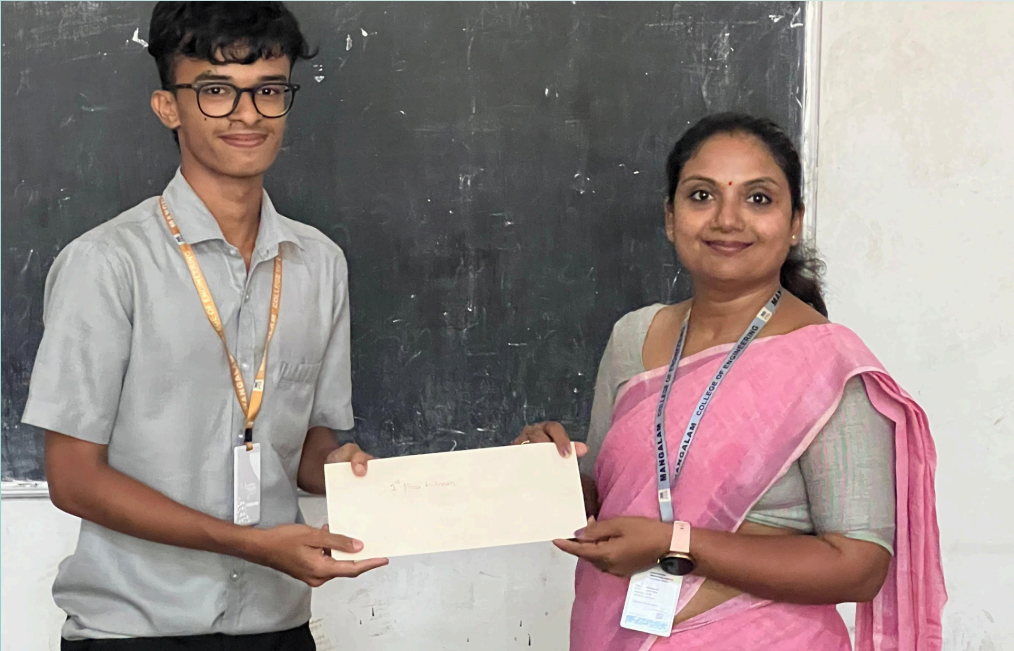


Achieving academic excellence is no small feat, and your success speaks volumes about your determination, intelligence, and commitment to reaching your goals. It's an inspiration to see how you've not only met the challenges but exceeded expectations with your stellar results.

As you celebrate this well-deserved accomplishment, know that this is just the beginning of even greater things to come. Your ability to achieve such excellence will serve you well as you continue your journey, whether in your academic pursuits or beyond.

Once again, congratulations on this outstanding achievement! We are all very proud of you and excited to see where your talents will take you next.









# MOOC COMPLETION MILESTONE

- Nandhu Soman of (S4 MCA) has completed the NPTEL MOOC on **Discrete Mathematics and Constitution Law Public Administration in India** during the Jul-Oct and Jan- Apr 2024 session.
- Aiswaraya Ravikumar of (S4 MCA) has completed the NPTEL MOOC on **Data Mining** during the Jan-Mar 2025 session.
- Abithamol C F, Megha Anish, Krishnendhu K M, Parvathy Mohanan of (S4 MCA) has completed the NPTEL MOOC on **Introduction to Internet of Things** during the Jul-Oct 2024 session.
- Devanarayan M, Rojin Roy, Archa Das, Parvathy B Lal, of (S4 MCA) has completed the NPTEL MOOC on **Introduction to Operating Systems** during the Jul-Sep 2024 session.
- Riya Ann Reji, Revathi S Kumar, Anandu Ajikumar, Visal P D, Arjun M B, Athullaya S, of (S4 MCA) has completed the NPTEL MOOC on **Computer Graphics** during the Jul-Sep 2024 session.
- Reema Sosa Thomas, Abithamol C F, Aksamol Simon, Bibin Binoy, Riya Ann Reji, of (S4 MCA) has completed the NPTEL MOOC on **AI in Marketing** during the Jan-Apr 2024 session.
- Krishnendhu K M, Megha Anish, Angith Panicker, Visal P D, of (S4 MCA) has completed the NPTEL MOOC on **Project Management** during the Feb-Apr 2024 session.
- Abhiram A K, Albin Sabu of (S4 MCA) has completed the NPTEL MOOC on **Advanced Computer Networks** during the Jan-Apr 2024 session.
- Aswin Krishna M of (S4 MCA) has completed the NPTEL MOOC on **Programming Data Structures and Algorithms using Python** during the Jan-Mar 2024 session.
- Alan Baby, Nandhakumar K S, Anjana R, Athira Prakash, Abin Vardheses, Mahesh K M, Bibin Binoy and Angith Panicker of (S4 MCA) has completed the NPTEL MOOC on **Foundation of Cloud IoT Edge ML** during the Feb-Apr 2025 session.
- Suhana Shereef of (S4 MCA) has completed the NPTEL MOOC on **Cloud Computing and AI in Marketing** during the Jul-Oct and Jan -Apr 2024 session.
- Bijoy Sebastian Pottambil, Amal Shaji, Akhil Joji, Justin Job, P Niranjana, Adrash S, Akash Biju, Anusree V S, Shirin Saji Jacob, Amrutha Rajesh, Neha Mary John, Anjana Babu, Diya Rose Joseph, Athira Anil, Arya K Rajesh, Aswini Anil, Anurose K Thomas, Gopika Anil, Midhun Biju, Athul Prasad, Sandeep Kumar S, Hari C S, Vyshnav Sudarshanan, Darshan K D, Prasanth Nair, Ranjana Vinod Kumar, Sreelaya P V of (S2 MCA) has completed the NPTEL MOOC on **Foundation of Cloud IoT Edge ML** during the Feb -Apr 2025 session.



# DEPARTMENT ACTIVITIES

## EXPERT TALK

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

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**DEPARTMENT OF COMPUTER APPLICATIONS**

In Association With  
**COMPUTER SOCIETY OF INDIA**

**Workshop**  
On

  
**"From Idea to Product:  
The Start-up Journey"**

**Mr. Stervin John**  
Founder & CEO, Papergreen

Date :22/01/2025  
Time :10.00 am to 12.30 pm  
Venue : Digital Theatre

**Vision**  
To become a center of excellence in computer applications, computer is the global ecosystem with technical knowledge, innovation with a sense of social commitment.

**Mission**  
• To serve with state of the art education, foster advanced research and cultivate innovation in the field of computer applications.  
• To prepare learners with knowledge, skills and critical thinking to excel in the technological landscape and contribute positively to society.

The Department of Computer Application at Mangalam College of Engineering organized a workshop on “**From Idea to Product: The Start-up Journey**” on 22 January 2025 from 10.00 am to 12.30 pm. This session will be conducted by Mr. Stervin John, Founder& CEO, Papergreen. This workshop will focus on the participants through the key stages of transforming an innovative idea into a viable product, and ultimately, a successful start-up.

The Department of Computer Applications at Mangalam College of Engineering organized placement training on "ACE THE INTERVIEW: STRATEGIES FOR SUCCESS" on 25th February 2025 from 1.30 pm to 3.30 pm. This session will be conducted by Ms. Amina N M, Soft Skill Mentor, RP2 India pvt Ltd ."ACE THE INTERVIEW: Strategies for Success" is an intensive, interactive training session designed to equip job seekers with the essential skills and strategies to excel in job interviews. This workshop focuses on practical techniques to help participants stand out, communicate effectively, and navigate the interview process with confidence.

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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Placement Training**

**ACE THE INTERVIEW:  
STRATEGIES FOR SUCCESS**

**25/02/2025**

**1.30 pm - 3.00 pm**

  
**AMINA N M**  
Soft Skill Mentor  
RP2 India Pvt Ltd

**Vision**  
To become a center of excellence in computer applications, competent in the global ecosystem with technical knowledge, innovation with a sense of social commitment.

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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Workshop On**

**Implementing Machine Learning  
Models using Popular Libraries**

  
**LEENA ALI**  
AI Consultant  
RP2 India Pvt Ltd

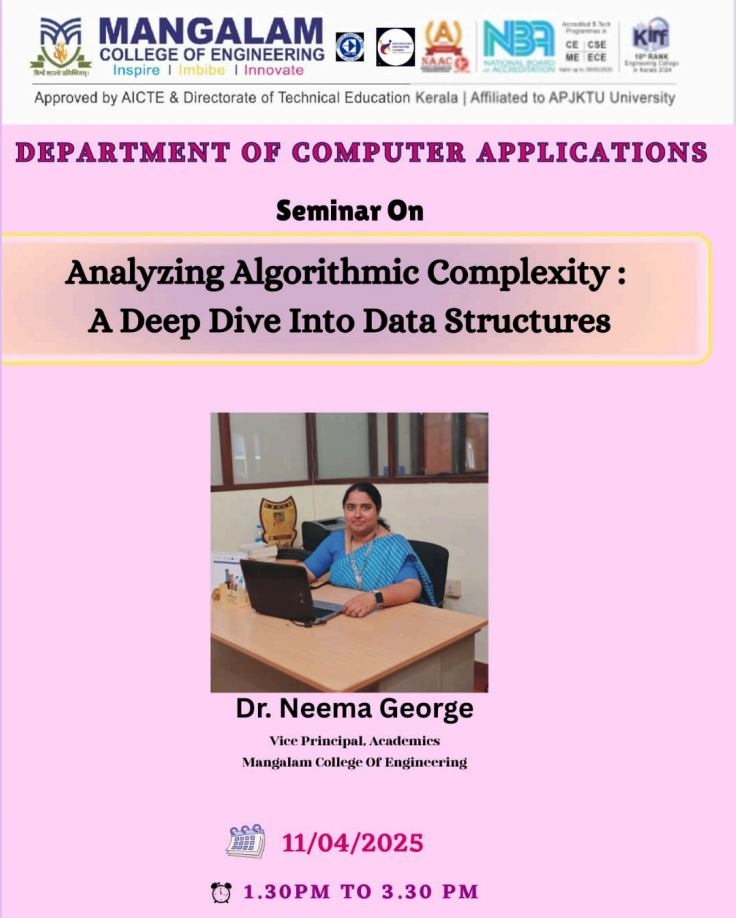
**DATE: 25/02/2025**

**1.30 PM - 4.00 PM**

The Department of Computer Applications at Mangalam College of Engineering organized workshop on "IMPLEMENTING MACHINE LEARNING MODELS USING POPULAR LIBRARIES" on 25th February 2025 from 1.30 pm to 4.00 pm. This workshop will be conducted by Ms. Leena Ali, AI Consultant, RP2 India pvt Ltd . This hands-on workshop is designed to introduce participants to the practical implementation of machine learning models using widely adopted Python libraries. Attendees will gain a solid understanding of the machine learning pipeline, from data preprocessing to model evaluation, leveraging tools such as scikit-learn, TensorFlow, Keras, XGBoost, and LightGBM.



The Department of Computer Applications at Mangalam College of Engineering organized workshop on **"RESEARCH PAPER WRITING"** on 10th February 2025 from 9.00 am to 12.00 pm. This workshop will be conducted by Ms. Divya S B, HOD, Department of Computer Applications, Mangalam College of Engineering. This workshop will focus on the participants with a guidelines with Research Paper. The primary objective of this workshop is to equip participants with the essential skills and knowledge required to effectively write, structure, and present research papers that meet academic standards.



The Department of Computer Applications at Mangalam College of Engineering organized seminar on **"Analyzing Algorithmic Complexity: A Deep Dive Into Data Structures"** on 11 April 2025 from 1.30 pm to 3.30 pm. This session will be conducted by Dr. NEEMA GEORGE, Vice Principal Academics, Mangalam College of Engineering. This seminar aims to provide participants with the tools to critically evaluate and select algorithms, leading to more efficient and effective software development. The primary objective of this seminar is to provide participants with a comprehensive understanding of algorithmic complexity and its critical role in the selection and optimization of data structures. By the end of the session, attendees will be able to: Understand the performance implications of operations such as insertion, deletion, and search across different data structures.



The Department of Computer Applications at Mangalam College of Engineering organized workshop on **"BUILDING GUI APPLICATIONS WITH AWT"** on 01 April 2025 from 2.00 pm to 4.00 pm. This session will be conducted by Ms. Pinky M S, Assistant Professor, Department of AI&ML, Mangalam College of Engineering. The primary objective of this workshop is to equip participants with the foundational skills and knowledge required to develop Graphical User Interface (GUI) applications using Java's Abstract Window Toolkit (AWT).



The Department of Computer Applications at Mangalam College of Engineering organized webinar on **"Re-Engineering Graduates to Entrepreneurial Approach"** on 12 April 2025 from 10.00 am to 12.00 pm. This webinar will be conducted by Mr. Premchand S, Business Support Head, BrandOptics Kottayam& Infopark Cochin. The primary objective of this webinar is to bridge the gap between academic education and entrepreneurial practice by equipping graduates with the mindset, skills, and tools necessary to transition from traditional employment to entrepreneurial ventures.




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## DEPARTMENT OF COMPUTER APPLICATIONS

### Seminar On

## "Fix the Data Mess: A Practical Way to Normalization"



## Ms. MANJU JAYA KOSHY

HOD, DEPT OF COMPUTER APPLICATIONS

Bishop Speechly College for Advanced Studies, Pallom


21/04/2025


7.00 PM TO 9.00 PM

### Vision


To become a center of excellence in computer applications, competent in the global ecosystem with technical knowledge, innovation with a sense of social commitment.






### Mission

- To serve with state of the art education, foster advanced research and cultivate innovation in the field of computer applications.
- To prepare learner's with knowledge, skills and critical thinking to excel in the technological landscape and contribute positively to society.

The Department of Computer Applications at Mangalam College of Engineering organized Seminar on "**FIX THE DATA MESS: A PRACTICAL WAY TO NORMALIZATION**" on 21 April 2025 from 7.00 pm to 9.00 pm. This session will be conducted by Ms. Manju Jaya Koshy, HOD, Assistant Professor, Department of Computer Applications, Bishop Speechly College for Advanced Studies, Pallom. This seminar involves analyzing unstructured or poorly structured datasets, identifying anomalies and inconsistencies, and applying step-by-step normalization techniques—up to the appropriate normal form—to restructure the data into a more organized, scalable, and maintainable format.

The Department of Computer Applications at Mangalam College of Engineering organized Webinar on "**Raspberry Pi: Unlocking Innovation and Creativity**" on 21 April 2025 from 7.00 pm to 8.00 pm. This webinar will be conducted by Mr. Binson Binoy, Embedded System Developer, NEST Digital Cochin. This session aim of this workshop is to empower participants with hands-on experience and foundational knowledge of Raspberry Pi, enabling them to explore its potential as a powerful tool for innovation, creativity, and practical problem-solving. Through interactive sessions and real-world projects, the workshop seeks to inspire participants to design and build their own tech solutions using Raspberry Pi across fields like automation, IoT, education, and digital art.


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## DEPARTMENT OF COMPUTER APPLICATIONS

### Webinar On


# Raspberry Pi: Unlocking Innovation and Creativity



**Mr. Binson Binoy**  
Embedded System Developer  
NEST Digital Cochin



**21/04/2025**



**7.00PM TO 8.00PM**

### Vision

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## DEPARTMENT OF COMPUTER APPLICATIONS

### Webinar On

## EMERGING OPERATING SYSTEM TRENDS AND TECHNOLOGIES



## 06/05/2025



## 7.30PM TO 9.30PM



**Ms. Lis Jose**  
 Assistant Professor,  
 Department of Computer Science  
 Amal Joythi College of Engineering

### Vision

To become a center of excellence in computer applications, competent in the global ecosystem with technical knowledge, innovation with a sense of social commitment

### Mission

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The Department of Computer Applications at Mangalam College of Engineering organized webinar on **"EMERGING OPERATING SYSTEM TRENDS AND TECHNOLOGIES"** on 06 MAY 2025 from 7.30 pm to 9.30 pm. This webinar will be conducted by Mr. Lis Jose, Assistant Professor, Department of Computer Applications, Amal Joythi College of Engineering. The aim of this webinar is to explore the latest trends, innovations, and technological advancements in operating systems, with a focus on how they are shaping the future of computing. It seeks to provide participants with insights into modern OS architectures, security enhancements, cloud-native systems, real-time operating systems, and the growing role of AI and machine learning in OS design. The webinar is designed to inform and inspire professionals, educators, and students to stay ahead in the rapidly evolving landscape of operating system technologies.



# DEPARTMENT ADVISORY COMMITTEE

MANGALAM COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER APPLICATIONS

Please join us for

**DEPARTMENT ADVISORY COMMITTEE MEETING**

**ACADEMIC YEAR: 2024-2025**

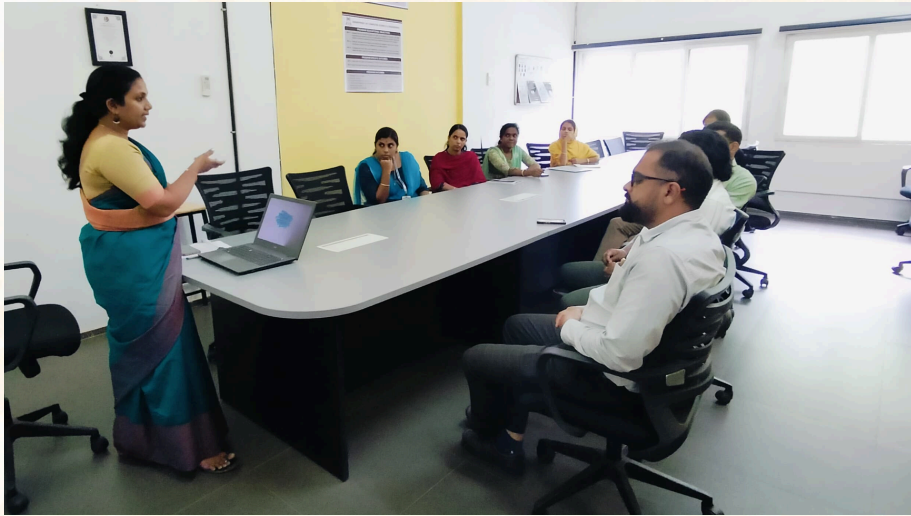
*Welcomes*

**Dr. Shailesh S**  
Assistant Professor  
Dept of Computer Science  
Cochin University of Science  
and Technology

**Vishnu Krishna**  
Senior Software Developer  
IBM India Software Lab

Date: 20/07/2024 | Time: 2 - 3pm  
Venue: CSE Conference Hall (N312-B)

The Department of Computer Applications organized Department Advisory Committee Meeting" on 20 July 2024 from 2.00 pm to 3.00 pm. This session discussed finalization of VISION, MISSION, PEO & PSO of our department and the review of activities in the academic year 2023-2024. Experts in the meeting were Dr. Shailesh S, Assistant Professor, CUSAT and Vishnu Krishna, Senior Software Developer, IBM.



## BEST PRACTICES

- **INDUSTRIAL READINESS PROGRAM**
- **DESIGN CLUB**

Approved by AICTE & Directorate of Technical Education Kerala | Affiliated to APJKTU University

**Department of Computer Applications**

In Association with

**Design Club**

**POSTER MAKING COMPETITION**

"Design is the art of making things better"

**Theme : WOMEN'S DAY**

**1st Prize 500/-**

**Last Date: 21/02/2025**

Coordinator : SREELEKSHMI K S 7559903758

Registration link: <https://forms.gle/zZLzNwkaJ5Lfyt2cA>

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**DEPARTMENT OF COMPUTER APPLICATIONS**

In Association With **Workshop**

**Design Club** On

**"The Art Of Brochure Designing"**

**Free Registration**

**Vision**  
To become a center of excellence in computer applications, competent in the global ecosystem with technical knowledge, innovation with a sense of social commitment.

**Mission**


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- To prepare learners with knowledge, skills and critical thinking to excel in the technological landscape and contribute positively to society.

Date : 15/03/2025  
Time : 9.00 am






# INDUCTION PROGRAM

The Department of Computer Applications at Mangalam College of Engineering organized Induction Program for first year BCA students on September 2024. Our Induction Program is thoughtfully designed to welcome new students with a holistic start to their academic journey. Focused on nurturing not just intellectual potential but also physical health, mental well-being, and creative expression, the program blends technical sessions with engaging activities to build a strong foundation. This induction program is not just an introduction to college life—it's a launchpad for personal growth, professional development, and lifelong friendships.




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Accredited to Tech  
Programs in  
CE CSE  
ME ECE

**STUDENT INDUCTION  
PROGRAM**  
DEPARTMENT OF COMPUTER APPLICATIONS

**SPEAKER**  
**MR. BINSON BINOY**  
Embedded System Developer  
NEST Digital, Cochin





**UNLOCKING YOUR POTENTIAL:  
BELIEVING IN YOURSELF**  
📅 23rd September 2024


**VISION**  
To become a center of excellence in computer applications, competent in the global ecosystem with technical knowledge, innovation with a sense of social commitment.


**MISSION**

- To serve with state of the art education, foster advanced research and cultivate innovation in the field of computer applications.
- To prepare learners with knowledge, skills and critical thinking to excel in the technological landscape and contribute positively to society.




A photograph showing a group of students seated in a lecture hall, facing a presentation screen. A female presenter is standing at the front of the room, addressing the audience.

A photograph showing a group of students seated in a lecture hall, facing a presentation screen. A female presenter is standing at the front of the room, addressing the audience.

A photograph showing a group of students seated in a lecture hall, facing a presentation screen. A female presenter is standing at the front of the room, addressing the audience.



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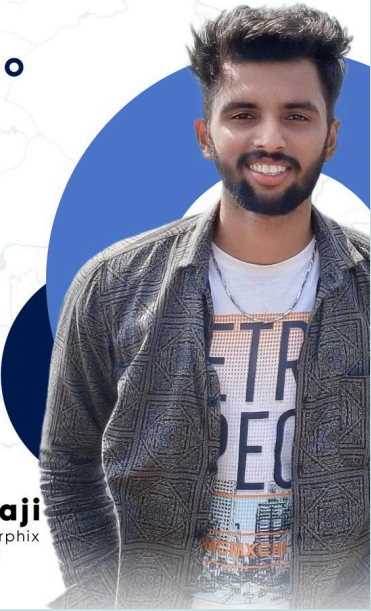
Accredited to Tech  
Programs in  
CE CSE  
ME ECE

**DEPARTMENT OF COMPUTER APPLICATIONS**  
**Introduction to  
Gen AI**  
Induction program for First  
Year BCA  
**10<sup>th</sup> September 2024**


**Vision**  
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**Mission**

- To serve with state of the art education, foster advanced research and cultivate innovation in the field of computer applications.
- To prepare learners with knowledge, skills and critical thinking to excel in the technological landscape and contribute positively to society.



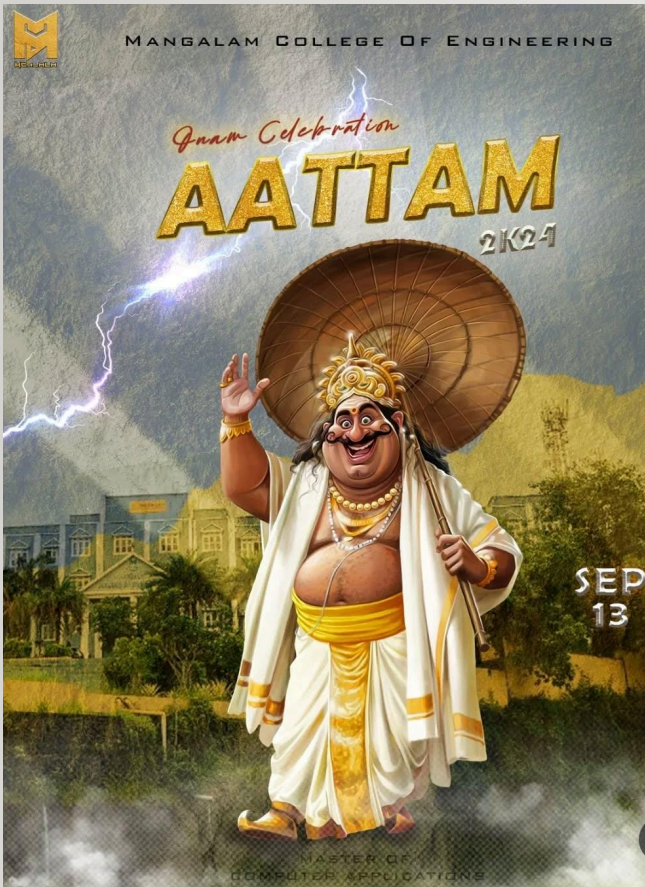
**Resource Person**  
**Badhusha Shaji**  
Co-founder & CEO DevMorphix

A group photograph of eight individuals, including staff and students, standing in front of a banner that reads "I ❤️ MANGALAM". The banner is decorated with a large floral arrangement. The group consists of seven women and one man, all dressed in formal attire.



# Moments to Cherish

Onam 2k24



X'Mas 2k24





# CAMPUS NEST



*A historic moment as we celebrate the last day of our very first batch(2023-2025) of MCA students. You were the pioneers, the dreamers who believed in this institution when it was just beginning to take shape. This batch was exemplified resilience, creativity and dedication leaving an indelible mark on our institution. As we capture this moment in a group photo, we honor their journey and anticipate their future contributions to society. Campus life is more vibrant when students come together with purpose, passion, and a sense of belonging. Though the classrooms will empty and the corridors fall quiet, the bonds made and lessons learned will echo far beyond the college walls. The last day is not a goodbye—it's a beginning wrapped in nostalgia.*

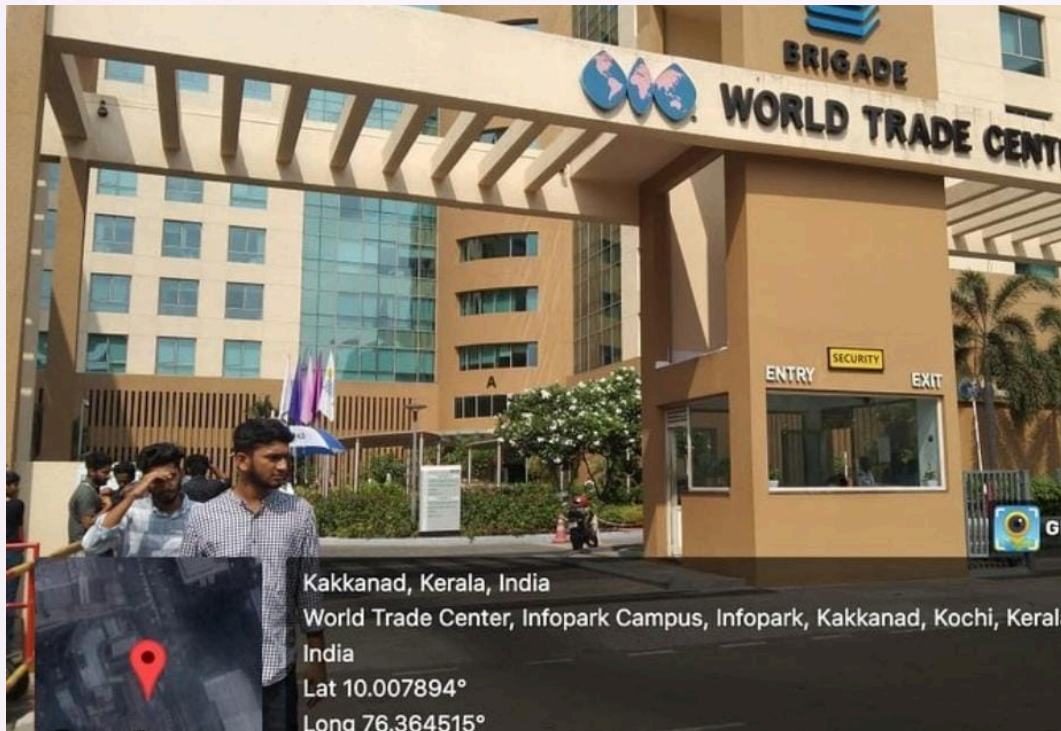




# STUDENT ACTIVITIES



## INDUSTRIAL VISIT



On March 03 2024, the first year students of MCA, Mangalam College of Engineering, Department of Computer Applications organized an Industrial visit to UST Global, Kochi. The visit aimed to provide students with practical insights into the IT industry and to interact with professionals in the field of IT.

The industrial visit provided students with valuable insights into the collaborative partnership between UST Walmart Inc.

It was an interactive session, the session commenced with an introduction to the different career tracks available such as development, testing and future growth prospects provided students with a holistic understanding of the industry landscape.



## COLLEGE TOUR

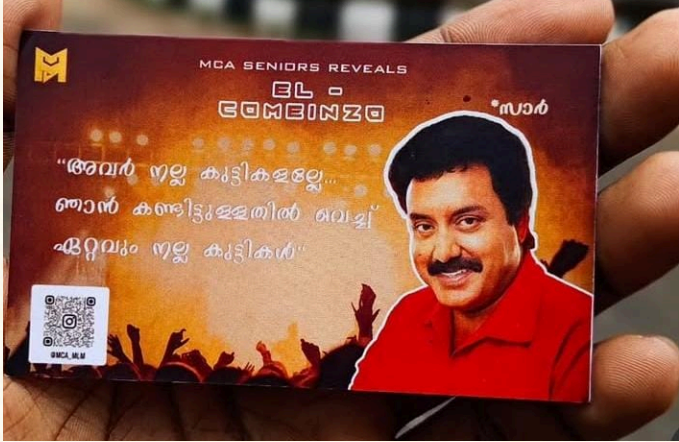




# FRESHER'S DAY

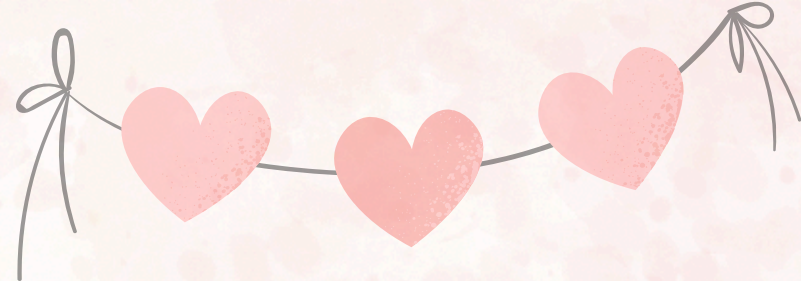


The Department of Computer Applications will organize a Freshers day event on September 27th 2024 at 9.30 am for our first BCA&MCA students. The “EL-COMIENZO” party aims to welcome our first batch of BCA&MCA students. Fresher's Day is a vibrant and memorable occasion that marks the beginning of an exciting journey for the new students. It is a warm gesture by the seniors and faculty to welcome the freshers into the college family. The event is filled with fun performances, interactive games, and moments that help break the ice among students. It serves as a platform for freshers to showcase their talents and feel a sense of belonging. Overall, Fresher's Day sets a joyful tone for the academic year ahead and builds lasting memories.



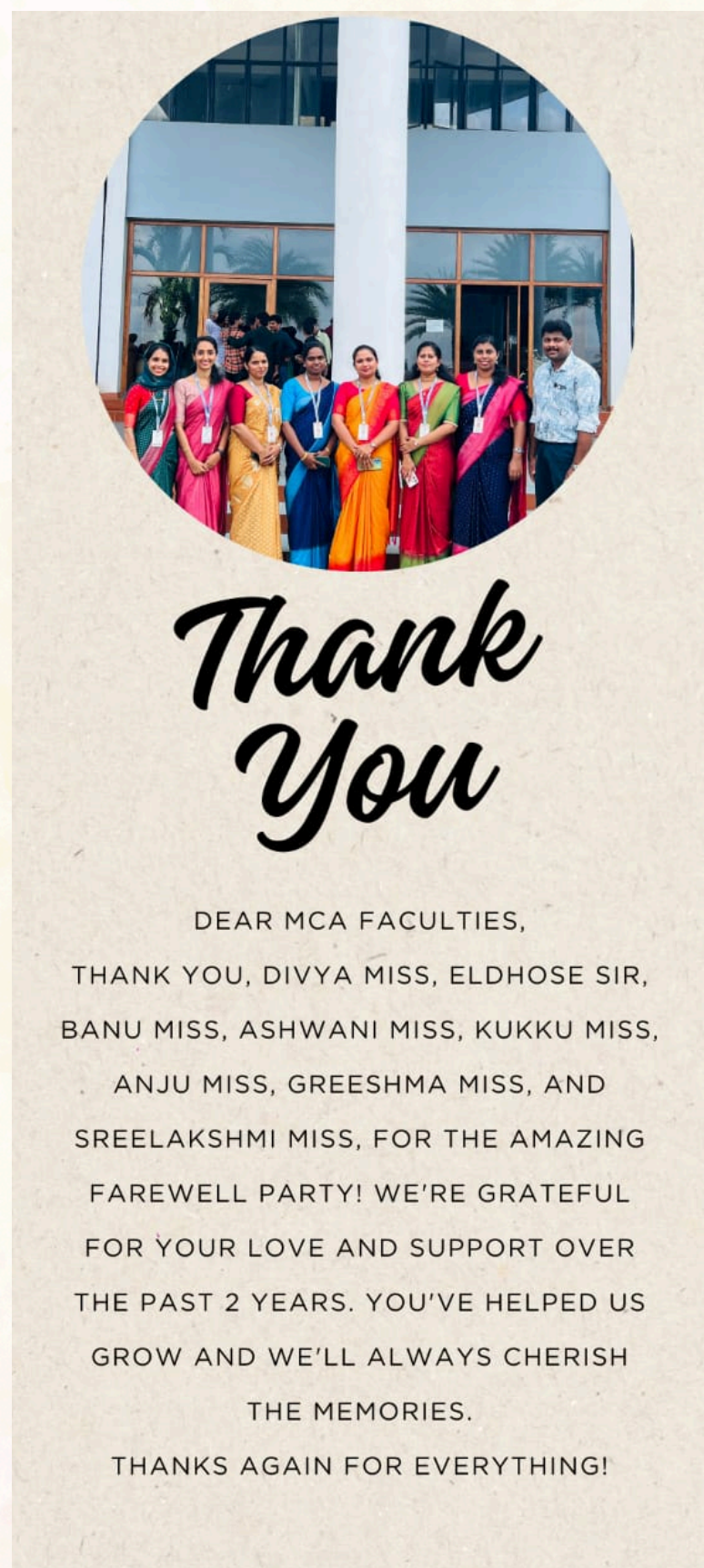


# FAREWELL 2K25



The Department of Computer Applications will organize a farewell event on April 5<sup>th</sup> 2025 at 10.00 am for our first MCA 2023-2025 batch. The Farewell party arranged by S2 MCA students aims to share memories to their seniors.

Staff and students bonded over a special cake-cutting ceremony, followed by captivating performances by the students showcasing their talents in dancing and singing. Teachers and students alike shared cherished memories, creating an atmosphere filled with nostalgia and laughter. The event also featured engaging game sessions, culminating in a bittersweet conclusion as students bid farewell to their academic journey, carrying with them memories to cherish for years to come.



best wishes



# COLLEGE ACTIVITIES

## SAPTHARANG 2K25



Mangalam College of Engineering is organizing its annual arts fest, *SAPTHARANG 2K25*, on 19th and 20<sup>th</sup> March 2025. This special day dedicated to celebrating the visual, performing, and literary arts. Students will have the opportunity to participate in various competitions and performances, fostering creativity and camaraderie. *SAPTHARANG 2K25*, evokes the idea of diversity, unity in variety, and the spectrum of artistic expression, much like the seven colors of a rainbow.

*SAPTHARANG 2K25* aims to inspire excellence and camaraderie within the college community while enhancing the institution's cultural vibrancy and reputation. It provides a platform for students or community members to showcase their talents, explore new artistic skills, and foster a deeper connection with cultural and aesthetic experiences.



മംഗളം എൻജിനീയറിംഗ് കോളേജിലെ സ്റ്റുഡന്റ്സ് യൂണിയൻ ആർട്സ് ഫെസ്റ്റ് 'സപ്തരാഗ 2025' സിപിഐ എം ജില്ലാ സെക്രട്ടറി ടി ആർ രാഘവനാഥൻ ഉദ്ഘാടനം ചെയ്യുന്നു

### മംഗളം എൻജിനീയറിംഗ് കോളേജ് യൂണിയൻ ആർട്സ് ഫെസ്റ്റ്

**എറുമാമ്പുർ**

മംഗളം എൻജിനീയറിംഗ് കോളേജിലെ സ്റ്റുഡന്റ്സ് യൂണിയൻ ആർട്സ് ഫെസ്റ്റ് 'സപ്തരാഗ 2025' സിപിഐ എം ജില്ലാ സെക്രട്ടറി ടി ആർ രാഘവനാഥൻ ഉദ്ഘാടനം ചെയ്തു. മംഗളം എഡ്യൂക്കേഷൻ ഇൻസ്റ്റിറ്റ്യൂഷൻസ് ചെയർമാൻ ഡോ. ബിജു വർഗീസ് അധ്യക്ഷനായി. ചലച്ചിത്ര പിന്നണി ഗായിക അഞ്ജു ജോസഫ് മുഖ്യാതിഥിയായി. ചെയർപേഴ്സൺ റോഷ്മ ബിജു വർഗീസ്, പ്രിൻസിപ്പൽ ഡോ. വിനോദ് പി വിജയൻ, വൈസ് പ്രിൻസിപ്പൽമാരായ ഡോ. നീമ ജോർജ്ജ്, ഡോ. അരുൺ ജോസ്, രാജീവ് കെ മോഹൻ, സ്റ്റുഡന്റ്സ് യൂണിയൻ പ്രതിനിധി നവ്യ കൃഷ്ണൻ എന്നിവർ സംസാരിച്ചു.



# OUR FACULTY MEMBERS

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Ms. Divya S B  
HOD, Associate Professor



Dr. Nagarjuna E.  
Professor



Mr. Eldhose K Paul  
Associate Professor



Ms. Ashwani Vijayachandran  
Assistant Professor



Ms. Banu Sumayya S  
Assistant Professor



Ms. Greeshmamol P Kurian  
Assistant Professor



Ms. Anju John  
Assistant Professor



Ms. Kukkumol Thomas  
Assistant Professor



Ms. Sreelekshmi K S  
Assistant Professor





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