CELEBRATING 25 YEARS

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CMR INSTITUTE OF TECHNOLOGY, BENGALURU.

ACCREDITED WITH A++ GRADE BY NAAC

25 A LEGACY OF Excellence

CMRIT CONNECT

SEPTEMBER 2025 VOLUME 08 ISSUE 02



CMR INSTITUTE OF TECHNOLOGY

#132 | AECS LAYOUT | IT PARK ROAD| BENGALURU | 560 037 | INDIA
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VISION

To be a nationally acclaimed and globally recognized institute of engineering, technology and management, producing competent professionals with appropriate attributes to serve the cause of the nation and of society at large

MISSION

CMRIT seeks to realize its Vision with a Mission to:

- Create the necessary infrastructure appropriate to the needs of the programmes and activities of the institution.
- Attract and retain well-qualified faculty and supporting staff.
- Create and facilitate an ambience for interdisciplinary engagement, leading to a healthy competition among students and staff, in pursuit of excellence through lifelong learning.
- Develop and operate mutually-beneficial programmes, partnering with industries, institutes and individuals of national and international repute.
- Create mechanisms to understand societal needs and provide solutions for the betterment of society.

GLIMPSE















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FROM THE EDITOR'S DESK

Dear Valued Readers,

We are thrilled to introduce the latest edition of the CMRIT CONNECT newsletter, Volume 08, Issue 02, which offers a comprehensive look at the significant moments in the even semester of the academic year 2024-25. This issue serves as a vibrant tapestry of our community's intellectual pursuits, accomplishments, and diverse activities.

CMRIT is dedicated to fostering a well-rounded educational experience, seamlessly integrating rigorous academics with meaningful social engagement. As you flip through these pages, you'll gain insights into the daily triumphs and milestones that our students and faculty have achieved, making us proud and continually pushing the boundaries of what's possible.

We extend our heartfelt gratitude to everyone who has contributed their invaluable articles and insights to this edition. Your contributions are the cornerstone that makes each issue of CMRIT CONNECT an enlightening read.

Enjoy your journey through this issue, and we hope it leaves you inspired and informed.
Best wishes for delightful reading!

- Editorial Team

VTU RANK HOLDERS

VTU RANK HOLDERS 2024-25



1st

KEERTHI A REDDY

1CR21AD025

AI & DS



2nd

PRIYANKA G S

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AI & DS



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6th

MADEEHAH HAMEED

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ECE



8th

ABHINOU RAMESH

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MECH



9th

NETHRA NAIR

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AI & ML

INSIDE THIS ISSUE

1 Innovations, Startups and CoEs

2 Workshops / FDPs / LTTPs / STTPs

3 Department Technical Activities

4 Institute level Cells

5 Industry Connect and Community Connect

6 Training and Placements

7 Cultura 2025

8 Graduation Day 2025

9 International Conferences

10 Silver Jubilee Celebrations

11 Student Achievements

12 Faculty Achievements

13 Alumni Meet/Activities

14 Upcoming Activities

15 Articles / Papers

16 Testimonials

17 Gallery

INNOVATIONS, STARTUPS AND COES

STARTUPS



Registered under the Ministry of Corporate Affairs (MCA), Government of India, Xypractica Edtech Private Limited was founded by a the dedicated team of Faculty — Dr. Fazlur Rahman, Dr. Raveesha, Dr. Rajesh Gopal, Dr. Priti Gupta, and Dr. Prabhat Gautam—who envisioned making science education more engaging and hands-on for students through DIY kits, detailed handouts, and instructional videos.



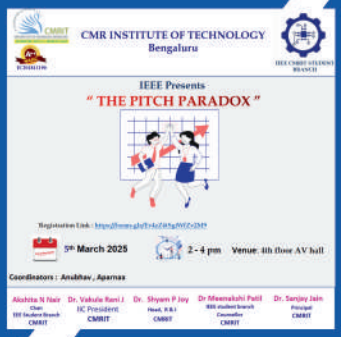
Registered under the Ministry of Corporate Affairs (MCA), Government of India, WEAVUM TECHNOLOGIES PRIVATE LIMITED was founded by Dr. Sagar — for 3D Printing, Electro Osmotic Pump





Prof. Sridevi S and Prof. Niranjan of ECE Dept. registered their startup enterprise "Restechx" under MSME Startup initiative

IIC-I&E CELL



- IEEE CMRIT STUDENT BRANCH in association with CMRIT IIC organized a Competition on " Creative Minds: Pitch Paradox" on 5th March 2025.



- CMRIT – IIC Cell organized a Workshop on "Agile Methodologies for Product Development" on 8th March 2025 by Mr. Anant Basudeva Laha Agile Consultant



- CMRIT-IIC Cell organized Field visit for problem identification with person with disabilities on 5th March 2025 coordinated by Dr. Naveen Kumar G N, ECE Dept., CMRIT, Bengaluru.



- I&E Cell of CSE in association with CMRIT IIC organized a Competition on "Intra College Business Plan Competition Round 1" on 5th March 2025 by Prof N.Jayanthi, I&E Head, CMRIT, Bangalore.



- I&E Cell of MBA in association with CMRIT IIC organized a Startup Training on 11th March 2025 by Prof Chandrika, I&E Head - MBA, CMRIT, Bangalore



- I&E Cell of CSE in association with CMRIT IIC organized a Competition on "Intra College Business Plan Competition" on 13th March 2025 by Prof N.Jayanthi, I&E Head, CMRIT, Bangalore.

IIC-I&E CELL



- CMRIT – IIC Cell organized International Women's Day on 13th March 2025 in association with Women cell and EDC cell



- I&E Cell of ECE in association with CMRIT IIC organized a Expert talk on "How to commercialize the product" on 20th March 2025 by Dr.Sandeep Kumar M,Prof and HOD,MBA dept ,CMRIT



- CMRIT – IIC Cell organized a Competition Start up spark on 22nd March 2025,by CMRIT Incubation centre and Maker space



- I&E Cell of AI&ML, organized a social activity on empathy mapping and ideation for societal issues-a, a field visit to a countryside home on 2nd April 2025.

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- I&E Cell of AI&ML, organized a social activity on empathy mapping and ideation for societal issues-a, a field visit to a countryside home on 2nd April 2025.



- CMRIT – IIC Cell organised Industry visits to ATAL Incubation Centre- Dayananda Sagar University on 9th April 2025

IIC-I&E CELL



- CMRIT-IIC Cell organized a workshop on “Raising Capital and Managing Finance for Startups” on 9th April 2025 by Dr. Pankaj Tiwari, Institution Innovation Council (IIC) Head (Convenor), Business Analytics Professor, Head - Research and Innovation,St. Francis College, Bengaluru, Karnataka.



- CMRIT – IIC Cell organised Industry Visit to NAL on 9th April 2025.



- CMRIT-IIC Cell organized a Atal Tinkering Laboratories (ATL) Activity on Tiny Shootz - Innovative ways of learning germination through Microgreens by Prof.Preethi Jacob ,HOD,Civil on 9th April 2025.



- CMRIT-IIC Cell organized a Atal Tinkering Laboratories (ATL) Activity on Encouraging Innovation and Creativity in school children (For 7th and 8th) by Prof.Preethi Jacob ,HOD,Civil on 11th April 2025.



- CMRIT-IIC Cell organized a Expert talk on “Ideation of Sustainable and Innovative Solutions for Societal issues” by Ms. Tulsi Patro,Data scientist,Amazon ,Bengaluru on 12th April 2025.



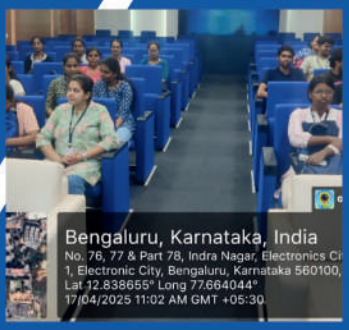
- CMRIT-IIC Cell organized a Expert talk on “How to Plan for Startup and Legal & Ethical Steps” by Mr. Madhu K,Founder and Managing Partner,Goldnip, Bengaluru on 9th April 2025.

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IIC-I&E CELL



- CMRIT-IIC organized a placement talk on 'Journey to Placements: Insights from the Placed' on 12th April 2025, featuring successfully placed students from the Department of AIML.



- I&E Cell of ECE in association with CMRIT IIC organized Industrial Visit, STPI :IOT Open lab on 17th April 2025 by Kantharaju HS ,Additional director at STPI.



- CMRIT-IIC Cell organized an Expert talk on "Unlocking the Power of Innovation in a Digital World" by Mr.Gridhar NV,Assistant Engineer,Atkin Realis,Bangalore on 16th April 2025.



- CMRIT-IIC Cell organized an World Creativity and Innovation Day poster competition co-ordinated by Prof.Komala Devi on 23rd April 2025.



- CMRIT-IIC Cell organized workshop on Startup Training for 6th Semester AIML Students by Mr. Edward Chelladurai Business Coach and Dr. Preethi Jacob ,Director of Aura Innovative Solutions Pvt. Ltd on 23rd and 24th April 2025.



- I&E Cell of ECE in association with CMRIT IIC organized Workshop on Startup training for I&E ECE Students from Second/third year on the 7th and 8th May 2025 by Dr.Naveen Kumar and Dr.Susheel Kumar

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IIC-I&E CELL



- CMRIT-IIC organized a Industry visits on Industry Visit to Jain Launchpad on 8th May 2025 coordinated by Dr.Rajesh Gopal ,I & E head,Basic Science department.



- I&E Cell of ISE in association with CMRIT IIC organized Workshop on "Two Days Startup training session for 6th Sem ISE Students" on 7th and 8th May 2025 by Prof Jayanthi N ,I&E Head, CMRIT, Bangalore



- I&E Cell of CSE in association with CMRIT IIC organized Workshop on Startup training for 6th Sem CSE Students fro 7th May 2025 to 14th May 2025 by Prof Jayanthi N ,Dr.Keshav Murthy and Dr.Fulzur Rahman, CMRIT, Bangalore



- I&E Cell of ECE in association with CMRIT IIC organized Workshop on Startup training for I&E ECE Students from Second/third year on 7th and 8th May 2025 by Dr.Naveen Kumar and Dr.Susheel Kumar



- CMRIT-IIC organized a Workshop on Prototype\Product Development workshop on 7th and 8th May 2025 by Vijay G H ,Head of Technology,Delithe, Bangalore.



- I&E Cell of CSE in association with CMRIT IIC organized competitions on "Demo Day : Mini Innovation Showcase for 4th Sem CSE Students" on 14th may 2025 by Prof Ayushi , CSE dept,CMRIT, Bangalore.

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IIC-I&E CELL



- I&E Cell of CSE in association with CMRIT IIC organized Competitions on Demo Day : The Innovative Project Presentation for 6th Sem CSE Students on 15th May 2025 by Dr.V N Manju and Prof.Ayushi ,CSE dept CMRIT, Bangalore.



- CMRIT-IIC organized a IIC on "Spintronics and Magnetic Sensor Technology for future generation of recording and non-recording applications" on 15th May 2025, by Dr Prasanta Chowdhury,Chief Scientist, Surface Engineering Division, NAL.



- I&E Cell of CSE in association with CMRIT IIC organized Expert talk on The Art of Planning: Building Better Business Models for Manthan on 22nd May 2025 by Dr.Kesavamoorthy, Director,Start ups and Innovation.



- I&E Cell of MBA in association with CMRIT IIC organized Workshop on BUSINESS MODEL CANVAS on 21st May 2025 by Mr.AVINASH KUMAR,INVESTMENT AND STRATEGY ADVISOR,FINTGNER



- CMRIT-IIC organized a Training program on "Design Thinking Training for ECE students" on 31st May 2025, by Dr.Rajesh Gopal,Associate Professor,Basic Science department



- CMRIT-IIC(MoU) & ISTE organized a Industry visits to Visit to IIITB Innovation Centre on 11th june 2025, coordinated by Mr.Sai Jagadeesh ,Manager- Partnership ,Innovation center, IIITB

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IIC-I&E CELL



- CMRIT-IIC organized a Workshop on "Scouting the Best Prototypes for Yukti Innovation Challenge 2025" from 4th June to 9th June 2025 by Dr. R. Kesavamoorthy, Director Startup & Incubation ,Dr. Vakula Rani,IIC president and Dr. Seetha IIC Vice president .



- I&E Cell of ISE in association with CMRIT IIC organized Poster making competition on "World Environment Day" on 17th June 2025 for Mahatma Vidyalaya,Muthanallur coordinated Dr.Seetha



- I&E Cell of MBA in association with CMRIT IIC organized Workshop on "Patent Drafting " from 16th July to 17th July 2025 by by Dr. Vakula Rani J,Founder,LUMYZ IT SOLUTIONS



- CMRIT-IIC organized a ATL Activity,Workshop on Makerspaces,Startups and Innovation: A collaborative Ecosystem 3rd July 2025, by Prof.Praveen Jadhav and Dr.K Meenakshi Lead - Maker space / HOD- Mathematics CMRIT,Bengaluru.



- CMRIT-IIC organized a Workshop on Innovation, Startup ecosystem and makerspace experience at CMRIT 2nd July 2025, by Prof.Praveen Jadhav and Dr.K Meenakshi Lead - Maker space / HOD- Mathematics CMRIT,Bengaluru.



- I&E Cell of CSE Organised an Expert Talk on Dream Big: Awareness for Aspiring Innovators on MSME Idea Hackathon 5.0 on 3rd July 2025 by Dr Kesavamoorthy R,,Director Startups & Incubation ,CMRIT,Bengaluru

IIC-I&E CELL



- I&E Cell of CSE Organised an Training Program on Writing innovative proposals for MSME Idea Hackathon 5.0: A mentoring session on 8th July 2025 by Dr Kesavamoorthy R,,Director Startups & Incubation ,CMRIT,Bengaluru



- I&E Cell of MBA Organised an Training Program on Patent Drafting on 16th July 2025 by Dr. Vakula Rani J,Founder,LUMYZ IT SOLUTIONS.



- I&E Cell of ECE organised a Expert Talk on Patent law for Engineers on 14 th July 2025 by Dr.Meenakshi R Patil,Professor ,CMRIT



- CMRIT-IIC organized Workshop on Innovation and Entrepreneurship Outreach Program titled" Showcase of Innovations by successful Entrepreneurs"on 29thJuly 2025 by Dr.Raveesha, HOD and Professor, Dr.Fazlur Rahman, HOD, Associate Professor,Dr.Balaji C , Assistant Professor, Prof. Praveen Jadhav, Lead Makerspace and Dr.Janani Balamurugan, Entrepreneur,CMRIT



- CMRIT-IIC organized a Workshop on ATL activity Mentor Mentee meeting 1 - titled Institutions innovation council : a Knowledge sharing session on 30th July 2025 by Dr.K Meenakshi,HOD and Professor,CMRIT.



- CMRIT-IIC organized a Celebration event To commemorate and celebrate the National Education Policy (NEP) 2020 arranged an Expert talk on "Transforming Education in India: Scopes and Struggles in NEP 2020 Implementation" on 29th July 2025 by Dr Pankaja Tiwari,Professor, MCA Department, ST Francis, Bengaluru.

IIC-I&E CELL



- CMRIT-IIC organized Expert Talk on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs on 13th August 2025 by Dr. Vijay singh,IP & Research Professional at IP Tel, ,IISc Bangalore..



- CMRIT-IIC organized Expert Talk on PROBLEM IDENTIFICATION AND DEVELOPING INNOVATIVE SOLUTION THROUGH DESIGN THINKING on 13th Aug 2025 by Dr Raveesha K H,Professor & HoD Basic Science Dept. and Dr.Rajesh Gopal,Associate Professor,Basic Science department



- CMRIT-IIC organized Expert Talk on Lean Start-up & Minimum Viable Product/Business -Mentoring Session on 13th August by Mr.Amiya Shrivastava,Director , Xuvian Ventures.



- CMRIT-IIC organized a Expert Talk on Accelerators/Incubation-Opportunities for Students & Faculties – Early-stage Entrepreneurs on 14th August by Mr. C A Manobin,Director,Founders Cube Cowork and Incubation Centre



- I&E Cell of AI&DS organised an Expert Talk on Success story of Entrepreneur.on 13th August 2025 by Dr. Fazlur Rahaman HOD - Chemistry department,CMRIT.



- I&E Cell of AI&DS organised an Expert Talk on Innovative Product Development - Ideation to Commercialization. on 14th August 2025 by Dr. Niranjan L,Head - COE,CMRIT

IIC-I&E CELL



- CMRIT-IIC organized ATL Activity on Innovative STEM Training for PU students of Kendriya Vidyalaya, Bangalore on 23rd August by Dr K.H.Raveesha ,HoD, Basic Sciences,CMRIT and Dr.Rajesh Gopal,Associate Professor,Basic Science department.



- CMRIT-IIC organised Workshop on Developing Entrepreneurial Minds and Problem-Solving Culture on 20th August 2025 by Dr.S.Seetha,IIC Vice President,CMRIT.



- CMRIT-IIC organised Workshop on Innovative Ideas and Possibility of Entrepreneurship on 28th August 2025 by Dr.Meenakshi ,HOD and Professor , Dept of Mathematics and Dr.Rajesh Gopal, Associate Professor, Dept of Physics,CMRIT



- CMRIT-IIC organised a Workshop on Mentor Mentee Activity #2 Innovation in Action: Success Stories of CMRIT IIC and establishment of I & E Eco system in ATL Schools on 29th August 2025 by Dr.Meenakshi ,HOD and Professor , Dept of Mathematics



- CMRIT-IIC organized Competitions on Startup Summit: Demo-cum-Poster Presentation of Start-Ups & Linkage with Experts for Mentorship Support on 20th August 2025 by Mr. Anburaj Selvam, Founder & CEO ,Appenius Technologies & Simplified E-Learning



- CMRIT-IIC organized Expert Talk on A Session with Innovation and Start-up Ecosystem Enablers on 20th August 2025 by Mr. Anand Kannan, Innovation Evangelist & Startup Coach, Independent Director IICA, National Director -International Federation of Inventors Association - Bharat chapter.

CENTERS OF EXCELLENCE

COE -NATURAL LANGUAGE PROCESSING



- Organized a Poster Presentation Event on 'From Syntax to Synthesis: The Journey of NLP to LLM' on 20th March 2025



- Organized a online STTP on 'Natural Language Processing Application using Python' on 10th to 14th June 2025



- Organized an Expert Talk on 'GenAI Application in NLP' by Mr. Eby Kuriakose, Senior Solutions Architect AWS and Mr. Sahil Verma, Sr. GTM Specialist Solutions, Architect, Geneative AI at AWS on 12th June 2025



- Organized an Expert Talk on 'RAG for Reality Combating Hallucinations through Retrieval' by Ms. Durga Bhavani Gajula on 28th August 2025

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COE- APPLICATION DEVELOPMENT



- Organized an Expert Talk on 'REACT JS' by Jeslin Mary Bobby, Software Engineer, Capgemini on 13th March 2025.



- Organized a Coding Challenge '</CODE SPRINT> on 11th June 2025

CENTERS OF EXCELLENCE

COE - ADDITIVE MANUFACTURING



- Organized a Technical Talk on 'Endless Opportunities in 3D Printing' by Dr. Sagar M Baligidad, CMRIT on 16th May 2025



- Organized a 6-Days STTP on 'Design for Additive Manufacturing' on 26th to 31th May 2025. Resource Person: Dr. Sagar M Baligidad, CMRIT



- Organized an Expert Talk on 'AI in Modern Manufacturing' by Mr. Rajesh Mrithyunjayan, Vice President, Twok PVT LTD, Bengaluru on 25th June 2025

COE - MATERIALS AND SENSORS



- Organized a Short Term Training Programme (STTP) on "Characterization Techniques and Data Analysis of Functional MAterials", programme coordinator Dr. Priti Gupta, Associate Professor, Department of Chemistry from 3rd March to 7th March 2025.



- Organized an Expert Talk on 'Advanced Materials & Sensor - Integrated Life Support System for Combat Aircraft Crew: Innovations in Aerospace Technology' by Dr. J.K. Radhakrishnan, Associate Director, Head, Life Support Systems, DEBEL, DRDO, Bengaluru. on 26th March 2025



- Organized an Expert Lecture on 'Next Generation of Energy Storage Device' by Dr. Ramdas Balan, Department of Physics, CMRIT on 12 th June 2025

CENTERS OF EXCELLENCE

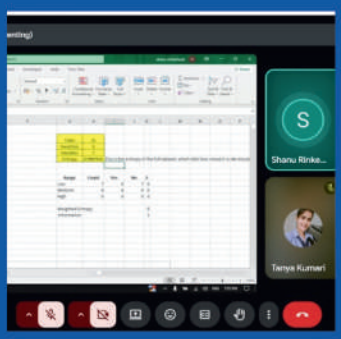
COE -BUSINESS ANALYTICS



- Organized a 5-day Certificate Course on 'SQL Foundations for Managers' by Dr. Shailendra B, Associate Professor, Department of EEE, CMRIT, Bengaluru on 11th, 13th, 14th, 19th, 20th March 2025.



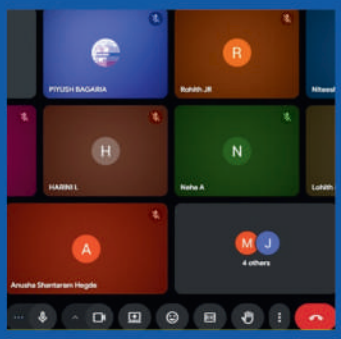
- Organized an International Conference on Business Analytics & Intelligence' BAIN - 2025 on 16th & 17th May 2025



- Organized 6 Days STTP on 'Decision Modelling using MS Excel' on 2nd - 6th June 2025



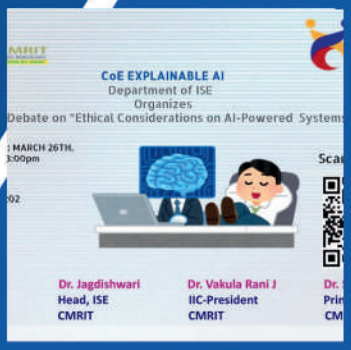
- Organized a Workshop on 'Effective Dashboard Designing for Business Intelligence' by Mr. Shanu Rinkeshwar, CMRIT on 18th June 2025

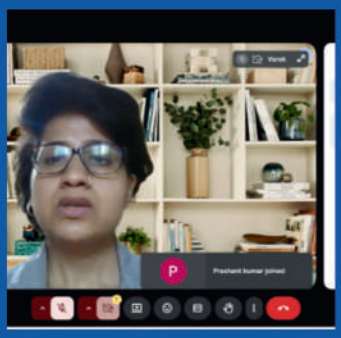


- Organized an Expert Talk on 'Hyper Personalization in Luxury Branding through AI Analytics: A Data - Driven Approach' by Dr. Kalyan Survepalli, Principal Consultant, Infosys on 25th August 2025

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CENTERS OF EXCELLENCE

COE - EXPLANABLE AI

- Organized a Short Term Training Programme on" Explainable AI & Generative AI for Engineers: Concepts, Tools and Application" coordinated by Prof. Varsha P, Department of Information science and engineering from 3rd March to 13th March 2025.

- Organized Debate competition on 'Ethical Considerations on AI-Powered Systems' 26th March 2025

- Organized an Expert Talk on 'Understanding XAI, GEN AI and Agentic AI: Concepts, Capabilities and Impacts' by Varsha Agarwal, Co-Founder Lenostun, Karnataka State Vice President of WICCI on 21st June 2025

COE -MODELING OF DYNAMICAL SYSTEM

- Organized an Expert Talk on 'Innovative Techniques in Fluid Dynamics' by Dr. S.Shankar Narayan, Assistant Professor, BMSIT &M, Bengaluru on 27th March 2025

- Organized an Expert Talk on 'Counting cycles in graphs' by Dr. Amit Chattopadhyay, Faculty, IIITB, Bengaluru on 15th May 2025

- organized STTP on 'Computational Techniques in Calculus and Linear Algebra using MATLAB & SCILAB'

CENTERS OF EXCELLENCE

COE -EMBEDDED SYSTEMS

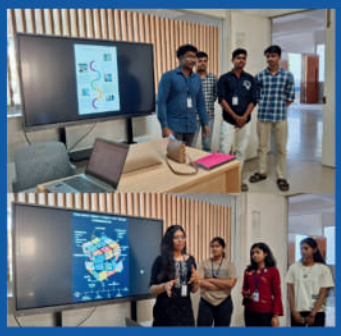


- Organized a Technical Talk on 'Unlocking the Power of ESP32 in Embedded IOT Applications' by Dr. Niranjan, CMRIT on 14th May 2025



- Organized a Technical Talk on 'From Sensors to Cloud: Building Ene-To-End IOT System with ESP-32' by Dr. Niranjan L on 15th May 2025

COE - MACHINE INTELLIGENCE AND BIG DATA



- CoE Machine Intelligence and Big Data in association with Industry Partner Metaheuristic, AI Tech Solutions & CoE - MIBD Organized a Short Term Training Program on 'Data Science and Analytics: A Hands on Approach' from 17th to 22nd March 2025.



- Organized a Training Session on 'Power BI' by Prof. Navya V K, , Depart. of AIML, CMRIT on 14th May 2025



- Organized an Expert Talk on 'Cyber Security Awareness: Staying Safe in the Digital Age' by Ms. Deepti Satapathy, Global Vulnerability Management Manager, Fortune 100 Finance Company on 17th May 2025

CENTERS OF EXCELLENCE

COE - VIDEO ANALYTICS



- Organized a STTP on 'Innovations through Video Analytics Applications' from 17th to 21st March 2025

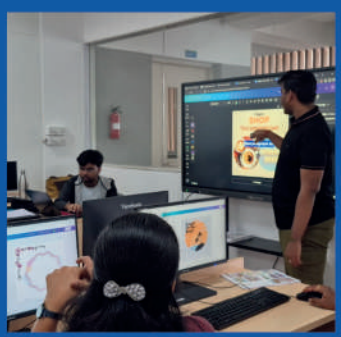


- Organized an Transfer Learning Challenge: to classify Food Items "The Fine-Tune Faceoff" on 23rd April 2025

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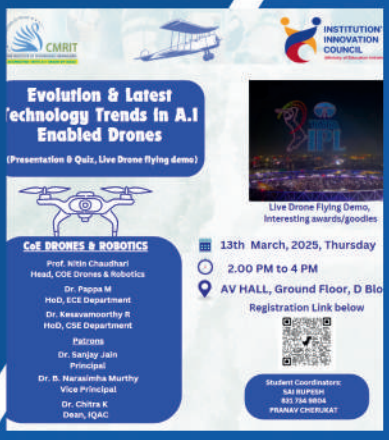
- Organized an Idea Pitching Competition on 'Innovative Application using Computer Vision' on 12th June 2025



- Organized a workshop on 'Designing in CANVA' by Mr. Devesh Bardia, Ms. Akshita R, Mr. Aarogya Ojha, Spirea Arch Private Limited on 18th June 2025

CENTERS OF EXCELLENCE

COE - DRONES & ROBOTICS



- Organized an event 'Evolution & Latest Technology Trends in AI Enabled Drones' with Presentation, Quitz and Drone flying demo on 13th March 2025



- Organized STTP on 'Design Principles in Drones & Robotics on 12th to14th May 2025



- Organized an Expert Lecture on 'AI and Sensor Fusion in Robotics' by Prof. Nithin Chaudhari, CMRIT on 9th May 2025

- Organized an STTP on 'Design Principles in Drones & Robotics' on 2nd to 6th june 2025.



CENTERS OF EXCELLENCE

COE - MAKERSPACE



- COE Makerspace in association with IIC jointly organized a Short Term Training Program (STTP) on 'Digital Fabrication & 3D Printing on 5th and 13th March 2025



- Organized an Expert Talk on 'Design Thinking for Product Development' by Mr. Praveen D Jadhav, CMRIT on 11th June 2025



- Organized an Expert Talk on 'Agile Methodology for Project Development' by Mr. Praveen D Jadhav, CMRIT on 12th June 2025



- Organized a 2- Days Faculty Training Program on 'digital Fabrication & 3D Printing' by Prof. Praveen D Jadhav, Dr. Sagar M Baligidad, CMRIT on 10th & 11th July 2025

PATENTS FILED AND PUBLISHED

Following faculty have filed patents.

Department	Faculty Members
AI&DS	Dr Sam Gilvine, Dr Rinisha Bagaria, Prof Vijay Anand P, Prof Vedashree L V, Prof Pratimarani, Prof Geluvaraju B, Prof Rencita Maria Colaco
CSE	Prof Savitha N J, Prof Rajni Tiwari, Prof Sagarika Behera, Dr. Sanchari Saha, Prof Aakarsh Divyam, Prof Anant Kumar Gupta, Prof Ananya A Sai, Prof Paramita Mitra, Dr. Preethi Sheba Hepsiba, Prof Reshma, Prof Rajeshwari R, Prof Lynsha Helena, Prof Pratheeba HP, Prof Lini Oommen, Prof Manjula Subramaniam, Prof Kavya shri, Prof Navaneetha M, Prof Smitha N, Prof Ann Mathews, Dr N Jayanthi
ECE	Prof Keka Mukhopadhyaya, Dr. Naveen Kumar G N, Dr. Viji K, Prof Raveesh Hegde, Prof Mahesh Kumar Jha, Prof Monika Singh, Prof Sophiya Susan S, Prof Sharmila K.P, Prof Susmitha Alamuru, Dr.K. Vekateswaran, Prof Sushma B, Prof Abinash Panda, Prof Kavitha N Pillai, Prof Rangeet Mitra, Prof Sutapa Sarkar, Prof Abhishek Javali, Dr Meenakshi R Patil, Dr Sridevi S, Prof Sachin Aralikatti, Dr Niranjan L, Prof Eisha Akanksha, Prof Shivani, Shruthi, Prof Mamtha, Prof Monika A, Prof Anju Das, Dr. Chitra K, Dr. Niranjan, Dr. Suhas, Dr. Sridhar N, Dr.Parthasarathy P, Dr. Venkatesh M, Dr. Sushma T V, Prof. Abhishek J
MATHS	Dr. Meenakshi, Karthikaa Sathesh, Dr. Shivakumar B N, Dr. Hanumantha Ravi P V N
Chemistry	Dr. Ayyappa Bathinapatla, Dr. I. Pakrudheen, Dr. Dhananjay Dey, Dr. Priti Gupta, Dr. Fazlur Rahaman, Dr. Prabhat Gautam, Dr. Satyabrata Das
ISE	Prof Anaswara Venunadh, Prof Vijayasanthi, Prof Suruchi, Prof Kanika Agrawal, Prof P. Kavitha, Prof Varsha Jituri, Prof Deepa H, Dr. Ciyamala Kushbu S, Prof Ch. Manasa, Prof. Jayashree, Dr. Jagadishwari, Dr. Senthil Velan S, Prof. Harikrishnan, Prof. Akansha, Prof. Neera Chaudhary, Dr. S Seetha
EEE	Prof.Chithra M, Prof. Sanitha Michail C, Dr. P Ramesh, Dr. K. Chitra
MBA	Dr Chandrika, Dr. Rajesh
MCA	Dr.V.Ilango, Dr.Gnaneswari G ,Prof.Pooja S,Prof.Moumita Roy , Prof.Dhivya R, Prof.Varsha P, Prof.Ashwini Patil P, Dr. Vakula Rani J, Prof.Daya Rameshbhai Thummar, Dr.Gnaneswari Gnanaguru
AI&ML	Prof.Novy Jacob, Prof.Navya V K,Prof. Shijili P T, Prof.Divya Kumari, Prof.Spurthy Maria Pais,Prof. Chandana K S
Physics	Dr Raveesha K H, Prof.Sudarshana R, Dr. Vighneshwar Seetaram Bhat, Dr. M. Antony Lilly Grace, Dr.Ramdas Balan, Dr Rajesh Gopal, Dr.Shymansundar Hegde

PATENTS FILED AND PUBLISHED

Following faculty have Published patents.

Department	Faculty Members
AIML	Prof.NOVY JACOB,
AIDS	Dr Rencita Maria Colaco , Prof. Jareena Begum
ISE	Dr.Suruchi
MECH	Dr. Sgara M Baligidad, Dr Harisha P, Dr. Puneeth Kumar N

Patents Granted

Department	Faculty Members
CSE	Prof. Smitha N
AIDS CSE ECE	Dr. Shanthi MB Dr Sanchari Saha Dr. Sridhar

CELEBRATING 25 YEARS
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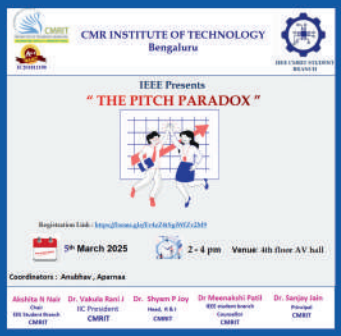
WORKSHOPS / FDPS / LTTPS / STTPS



- The Department of Mathematics Organized a Faculty Development Program on 'Applications of Fuzzy Sets and Linear Algebra' on 6th to 12th March 2025. Resource Persons: Dr. Hanumantha Ravi PVN, Dr. K. Meenakshi, Dr. D. Prathap, CMRIT



- The Department of Computer Science and Engineerjing Organized a Long Term Training Program (LTTP) on 'Edge Computing Paradigm - The Next Evolution of Cloud' from 5th to 14th March 2025. Resource Person: Dr. Sanchari Saha, CMRIT



- CMRIT-IEEE presents Creative Minds-'THE PITCH PARADOX' to promote problem-solving, creative thinking, and teamwork through interactive challenges. The event aimed to foster collaboration, quick decision-making, and effective communication in a fun and engaging setting. Dt. 5th March 2025. Student coordinators: Anubhav, Aparnaa.



- CMRIT organized a workshop on 'Research Proposal Writing and AI in Scientific Writing' on 5th March 2025. Resource person Dr. VIJI K, Director (R&I), Dr. Gomathi T, HoD-MCA, Dr Jagadishwari V, HoD-ISE.



- The Department of Artificial Intelligence and Machine learning organized a workshop on 'Agile Methodologies for Product Development' by Mr. Anant Basudeva Laha, Agile Consultant on 8th March 2025.



- Department of MBA organized a two day workshop on 'Startup Training' on 11th and 12th March 2025

WORKSHOPS / FDPS / LTTPS / STTPS



- The Department of MCA organized a workshop on 'Hands-on cloud and web development: From code to deployment' by Prof. Sriraksha S Prof Daya Thummar, Prof Ashwini Patil on 14th MArch 2025



- Department of Electronics and Communication engineering is organized a workshop on 'Marketing Research & Presentation' by Dr. Abinash Panda, Prof. Nandini Rao G on 2nd and 3rd April 2025



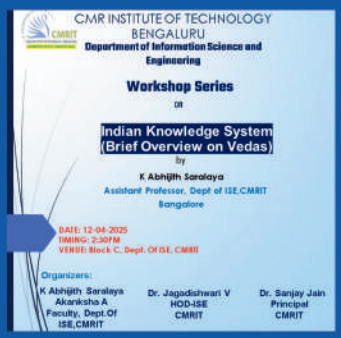
- Department of Information Science and Engineering organized an Workshop on 'Introduction to various Full Stacks' by Prof. Hitesh Bosamiya, Adjunt Faculty, Dept. of ISE, CMRIT on 1st April 2025



- Department of Information Science and Engineering organized an Workshop on ' Introduction to MERN Stack ' by Prof. Hitesh Bosamiya, Adjunt Faculty, Dept. of ISE, CMRIT on 3rd April 2025.

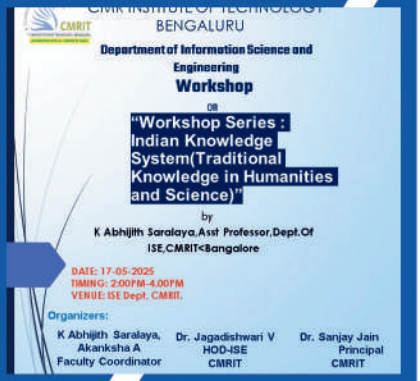


- Department of Artificial Intelligence and Machine Learning organized a Workshop on 'Raising Capital and Managing Finance for Startups' by Dr. Pankaj Tiwari, IIC Head(Convenor), business Analytics Professor, Head Research and Innovation, St. Francis College, Bengaluru on 9th April 2025.



- Department of ISE organized a workshop on 'Indian Knowledge System(Brief Overview on Vedas)' by K Abhijith Sarlaya on 12th April 2025.

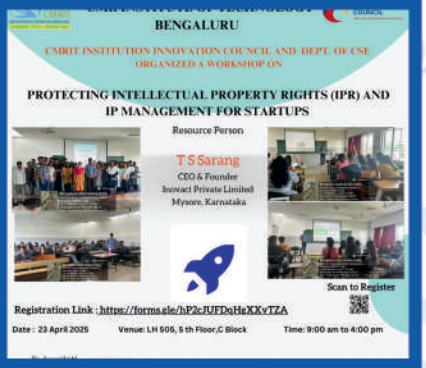
WORKSHOPS / FDPS / LTTPS / STTPS



- Department of ISE organized a workshop on 'Indian Knowledge System(Traditional Knowledge in Humanities and Science)' by Prof K. Abhijith Saralaya on 17th May 2025.



- Department of AIML organized a workshop on 'Startup Training for 6th Semester AIML Students' by Mr. Edward Chelladurai, business Coach and Dr. Preethi Jacob, Director - Aura Innovative Solutions Pvt. Ltd., Founder - Tiny Shootz on 24th April 2025



- Department of Computer Science and Engineering organized a workshop 'Protecting Intellectual Property Rights (IPR) and IP Management for Startups ' by T S Sarang, CEO & Founder, Inovact Private Limited, Mysore, Karnataka on 23rd April 2025



- Department of Training and Placement conducted Faculty Development Programme on 'Soft Skills - elevate' on 10th May 2025

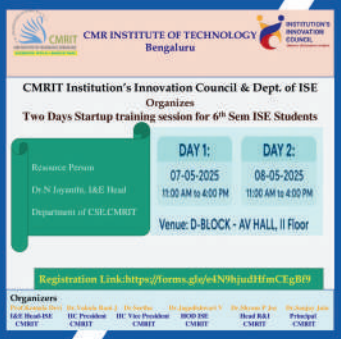


- Apticode Showdown was an engaging, skill-based competition held on 8th May 2025 designed to test participants' problem-solving, aptitude, and programming abilities across three challenging rounds by the Training and Placement department



- Department of AIDS conducted Long Term Training Programme (LTTP) on 'Foundation, Tools and Practical Insights of AI and Data Science (6 days - 6 projects)' from 5th to 10th April 2025. Resource Persons: Dr Shanthi M B, Prof Roma Kudale, Prof Vijayanand P, Dr Suganthi George, Dr Rinisha Bagaria, Dr Sam Gilvine.

WORKSHOPS / FDPS / LTTPS / STTPS



- Department of ISE conducted a workshop on 'Startup training session for 6th Sem ISE Students' by Dr.N Jayanthi, I&E Head, Dept of CSE, CMRIT, on 7th and 8th May 2025



- Department of ISE conducted a workshop on 'Health Wellness and Psychology' by Dr. Srividya R, Associate Professor, Department of ISE, CMRIT, Bengaluru on 16th May 2025



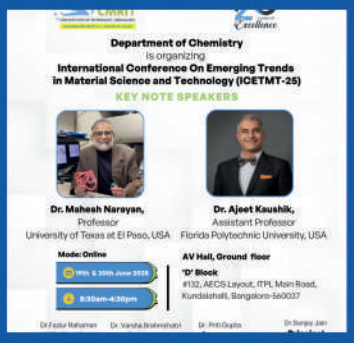
- Department of ISE conducted a workshop on 'Indian Knowledge System (Crafts & Trade in Engineering & Technology) by Prof K. Abhijith Saralaya, Assistant Professor, CMRIT on 16th May 2025



- Department of MBA conducted FDP on 'Paradigm Shift in Social Science Research In the Light of Ethical AI' Resource Persons: Dr. Asokan, Dr. Chandrika, Dr. Murugeshan, Dr. Mohan, Dr. Rajesh, Dr. Bharath from 9th to 13th June 2025



- Department of AIML conducted a Workshop on 'Web Application Development using Angular JS' by Sagarika Swain, Tech Lead, Manhattan Associates on 2nd June 2025



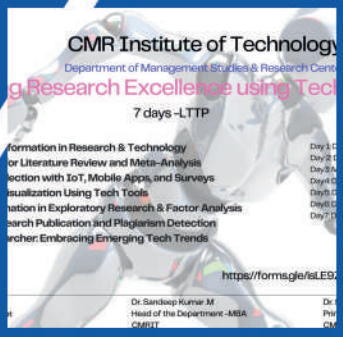
- Department of Chemistry organized an International Conference on Emerging Trends in Material Science and Technology (ICETMT-25). Key Resource Persons Dr. Mahesh Narayan, Professor, University of Texas at El Paso, USA & Dr. Ajeet Kaushik, Assistant Professor, Florida Polytechnic University, USA on 19th & 20th June 2025

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- Department of CSE organized a 5-day FDP on 'Next-Gen Data Science: Deep Learning, NLP and Responsible AI' Resource Persons: Ms. Shwetha Posam, Azure Data Engineer, Prof. Arpi, Dr. Manju V N, Dr. Preeti Shebha, Prof. Savitha N J, from 16th to 20th June 2025.



- Department of MBA conducted Long Term Training Programme (LTTP) on 'Elevating Research excellence using Technology' Resource Persons: Dr. Chandrika N, Dr. Naga Bharath, Mr. Vivek Vijayan, Dr. Murugeshan T K, Dr. Ashokan D, Dr. Rajesh M, Dr. Mohan N from 23rd to 29th June 2025.



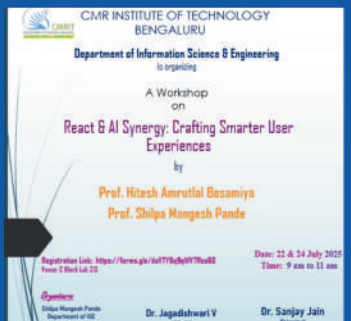
- Department of Mathematics in association with Makerspace organized a workshop on 'Innovation, Startup Ecosystem and Makerspace Experience' Resource Person: Mr. Praveen D Jadhav and Dr. K. Meenakshi on 2nd July 2025



- Department of CSE organized a workshop on 'Dream Big: Awareness for Aspiring Innovators on MSME Idea Hackathon 5.0' Resource Person: Dr. Kesavamoorthy R, on 3rd July 2025



- Department of MBA in association with IIC, CMRIT organized Patent Drafting Workshop' Resource Person: Dr. Vakula Rani, Founder, LUMYZ IT Solutions, Bengaluru. on 16th-17th July 2025



- Department of ISE organized a workshop on 'React & AI Synergy: Crafting Smarter User Experiences' by Prof. Hitesh Amrutlal Bosamiya and Prof. Shilpa Mangesh Pande on 22 & 24 july 2025

WORKSHOPS / FDPS / LTTPS / STTPS



- Department of MCA organized a FDP on 'Mobile Application Development using React Native' Resource Person: Prof. Nishant Parashar, Assistant Professor, Department of AIML, CMRIT on 28th to 30th July 2025.



- Department of Mathematics and CoE Makerspace in Association with IIC-CMRIT organized an Innovation & Entrepreneurship Outreach Program Showcase of Innovations by Successful Entrepreneurs for ATL School-Vagdevi Vilas School, Marathahalli' Resource person: Dr. Raveesha K H, Dr. Fazlur Rahman, Dr. Balaji Chandrasekhar, Mr. Praveen D Jadhav on 28th July 2025



- Department of Organized Workshop on 'ATL School - Mentor Mentee Activity - 'A Knowledge Sharing Session @ Vagdevi Vilas School, Marathahalli' by Dr. K. Meenakshi on 30th July 2025



- Department of ISE organized a workshop on 'Developing Entrepreneurial Minds and Problem-Solving Culture' by Dr. S Seetha, Ion 20th august 2025



- Department of MCA organized a FDP on 'Faculty Innovation Bootcamp: Design Thinking & Patent Filing Essentials' by Dr. Vakula Rani L, Dr. Meenakshi R Patil, Dr. Sridevi S, Dr. Rajesh Gopal, Dr. Satyabrata Das on 28th August 2025



- Department of CSE organized a Workshop on ,Research Paper Writing' by Dr. V. N. Manju & Dr. Sanchari Saha on 26th August 2025

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WORKSHOPS / FDPS / LTTPS / STTPS



- Department of ISE organized a Workshop on 'Future Ready: Career Planning and Guidance Workshop' by Prof. Hitesh A, Professor of Practice, Dept. of ISE, CMRIT on 28th August 2025



- Department of Mathematics organized a workshop on 'Innovative Ideas and Possibility of Entrepreneurship' by Dr. Meenakshi, Dr. Rajesh Gopal on 28th August 2025



- Department of Mathematics organized a workshop on 'Innovation in Action: Success stories of CMRIT IIC and Establishment of I&E Eco system in ATL schools' by Dr. Meenakshi on 29th August 2025.

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DEPARTMENT TECHNICAL ACTIVITIES



- Department of MCA organized a Guest Lecture on 'AI-Driven Personalization: Enhancing User Experiences with Distributed Databases.' by Mr. BAlachandar Seetharaman, Technical Director, YugabyteDB India on 8th March 2025



- Department of MBA organized an Expert Talk on 'Overview on Investment Banking Careers' by Ms. Shridevi, Team Lead, JP Morgan Chase on 5th March 2025.



- Department of MCA organized a Guest lecture on 'Building Scalable Applications Using ReactJS' by N Chethan Kumar, Software Engineer, Gammastack on 8th March 2025



- Department of Information Science and Engineering with IIC cell organized a Placement talk on 'Industry Insights & Career Guidance-Empowering Future Entrepreneurs' by Mr. Vishwa Mohan, CEO& Founder, Almerz and Mr. Deepak Parmar, Director-Growth & Strotegy on 8th March 2025.



- Department of Computer Science and engineering organized a Round 1 Intra College competition in 'Business Plan' on 22nd March 2025



- Department of Electronics and Communication engineering organized a Expert talk on 'How to Commercialize the product' by Dr. Sandeep M, HoD, MBA on 20th March 2025

DEPARTMENT TECHNICAL ACTIVITIES



- Department of Information science and Engineering organized a placement talk 'My Journey to Success: A Motivational Session by Successful Innovators' on 22nd March 2025.



- Department of MBA organized a financial literacy program 'Enpowering Building Techie with Financial Acumen & knowledge' by Dr. Manoj Kumar Jain and Dr. T.K. Murugesan on 22nd March 2025



- Department of Basic Science Physics organized an Expert talk on 'Navigating Industry 5.0' by Mr. Praveen D Jadhav on 20th March 2025



- Department of MBA organized an Expert Talk on 'Practicing Mindfulness to overcome Anxiety & Stress' by Mr. Michael Joseph, Head of Learning and Development, Adecco on 27th March 2025



- Department of MBA organized an Expert Talk on 'Evolving Career Opportunities in Banking and Financial Services ' by Mr. Srikumar Nair, Founder & CEO, BygC Solutions Pvt Ltd. on 30th March 2025



- Department of Artificial Intelligence and Data Science organized an Expert Talk on 'Text-to-speech synthesis systems for Indian languages' by Dr. Anusha Prakash, Independent Researcher (PhD, IIT Madras) on 2nd April 2025

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DEPARTMENT TECHNICAL ACTIVITIES



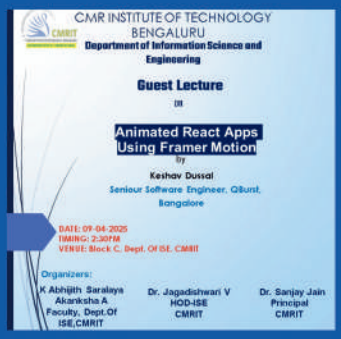
- Department of Artificial Intelligence and Data Science organized an Expert Talk on 'AI&DS Training Hub' by Prof Pradeep P V N, Associate Professor of Practice, AIDS Department on 3rd April 2025.



- Department of MBA organized an Expert Talk on 'Consumer Behavior' by Mr. Sandana Krishnan S, Trending skills, Head of Operations on 4th April 2025.



- Department of AIML organized an Expert Talk on 'Session on Ideation of Sustainable and Innovative Solutions for Societal issues' by Ms. Tulsi Patro, Data Scientist, Amazon, Bengaluru on 12th April 2025.



- Department of ISE organized an Guest lecture on 'Animated React Apps Using Framer Motion' by Keshav Dussal, Seniour Software Engineer, QBurst, Bengaluru on 9th April 2025



- Department of AIML organized an Expert Talk on 'Session on how to Plan for Startup and Legal & Ethical Steps' by Mr. Madhu K, Founder and Managing Partner of Goldenip LLP, Bengaluru on 9th April 2025



- Department of Basic Science - Mathematics organized an expert Lecture on 'Unlocking the Power of Innovation in a Digital World' by Mr. Gridhar N V on 16th April 2025

INSTITUTE OF TECHNOLOGY, BENGALURU.

DEPARTMENT TECHNICAL ACTIVITIES



- Department of Basic Science-Chemistry organized a Guest Lecture on 'Innovation and the rise of agentic AI' by Mr. Tarun R Jain, Trainer, AI Planet on 16th April 2025.



- Department of MCA organized a Guest Lecture on 'Java Full Stack for Career Acceleration' by Mr. Mahesh K C & Mr. Manjunath, Center Manager & Java Full Stack Specialist, TataStrive on 17th April 2025



- Department of ECE organized a Guest Lecture on 'Automotive Cybersecurity' by Mr. Kishore Krishna, Bosch Global Software Technologies on 10th May 2025



- Department of MBA organized a TEDx programme 'SPARKS' by Sheetal Shubhdeep, Alok Kumar, Datta Benur & Sriram Benur , Entrepreneur, ADGP, Famous Youtuber & Mechanical Engineer, Karanataka Police Department on 14th May 2025



- Department of CSE organized an Expert Talk on 'cybersecurity Awareness: Staying Safe in the Digital Age' by Deepti Satapathy, Global Vulnerability Management Manager, Works in a Fortune 100 finance company, on 17th May 2025



- Department of ECE organized a Guest lecture on ' Soft Kill strategies in Drone warfare' by Dr. Ashirward Dutta, Sr. RF Engineer, IIO Technologies PVT. Ltd., Hosur, Tamilnadu on 15th May 2025.

DEPARTMENT TECHNICAL ACTIVITIES



- Department of Information Science and engineering organized an Expert Talk on 'Application of Block Chain On Internet' by Dr. Geeta, Associate Professor, BNMIT, Bengaluru on 14th May 2025



- Department of ISE organized an Expert Talk on 'Error Control Coding Technique in Networking: An Overview' by Dr. Smitha Sasi, Professor DSCE, Bengaluru on 13th May 2025



- Department of ISE organized an Expert Talk on 'Automotive Infotainment Testing Methods' by Sahana H B, Lead Software engineer, Capgemini, Bengaluru on 16th May 2025.



- Department of CSE organized a Demo Day 'The Innovative Project Presentation for 6th Sem CSE Students' by Dr. V N Manju & Prof. Ayushi on 15th May 2025.



- Department of ISE organized an Expert talk on ' The Innovation Edge: Shaping the Future through Startups and Creativity' by Mr. Shibu Kurian, Chief Information & Technology Officer, 7 Sages Solutions, Bengaluru on 15th May 2025

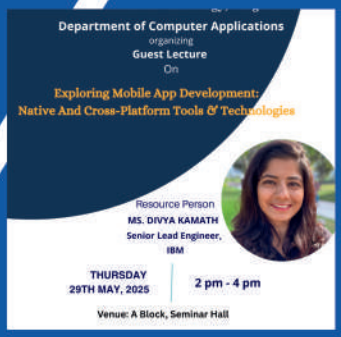


- Department of Basic Science organized an Expert Talk on 'Spintronics and Magnetic Sensor Technology for future generation of recording and non-recording Application' by Dr. Prasanta Chowdhury, Chief Scientist Surface Engineering Division, CSIR-National Aerospace Laboratories on 15 th May 2025.

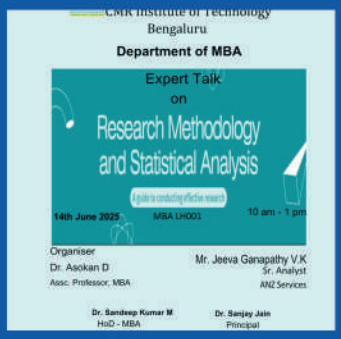
DEPARTMENT TECHNICAL ACTIVITIES



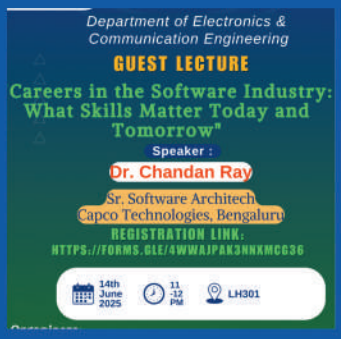
- Department of Physics organized an Invited Talk on 'Perovskites Unplugged: The science and Promise of Next-Gen Solar Technologies' by Dr. Vinod E. Madhavan, Assistant Professor, Dept. of Material Science and engineering, NIT Calicut on 24th May 2024.



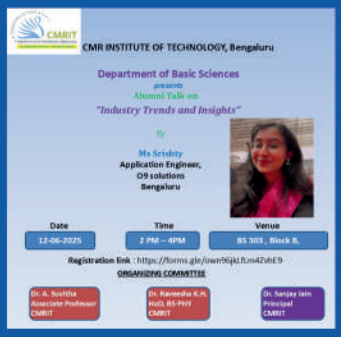
- Department of MCA organized a Guest lecture on 'Exploring Mobile App Development: Native And Cross-Platform Tools & Technologies' by Ms. Divya Kamath, Senior Lead Engineer, IBM on 29th May 2025



- Department of MBA organized an Expert Talk on ' Research Methodology and Statistical Analysis' by Mr. Jeeva Ganapathy V K, Sr. analyst, ANZ Services on 14th June 2025



- Department of ECE organized a Guest Lecture on 'Careers in the Software Industry: what Skills Matter Today and Tomorrow' by Dr. Chandan Ray, Sr. Software Architech, Capco Technologies, Bengaluru on 14th June 2025



- Department of Basic Sciences organized an alumni Talk on "Industry Trends and Insights' by srishty, Application Engineer, O9 solutions, Bengaluru on 12th June 2025



- Department of ECE organized an Expert Talk on 'Projects: From Idea to Execution' by Mr. Saket Vaibhav. Software Engineer, Design and Development, Siemens Healthineers on 20th June 2025

DEPARTMENT TECHNICAL ACTIVITIES



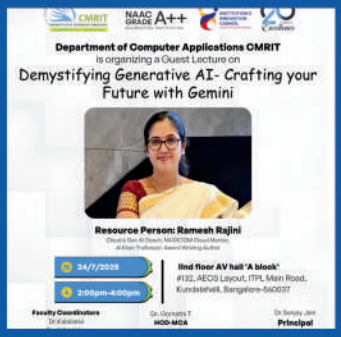
- Department of ECE organized Expert Talk on 'Robotics and Drones Start Up: Challenges, Opportunities and Innovations' by Dr. MAdhura S, HoD, Mechatronics, The Oxford College of Engineering, Bengaluru on 19th June 2025.



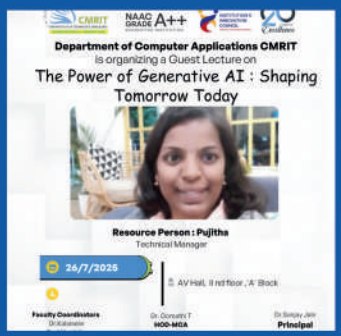
- Department of ISE organized a celebration event for 'World Environment Day' Theme: Mother Earth-Best out of Waste-Competition on 17th June 2025



- Department of MBA organized an Expert Talk on 'Recruitment of Probationary Offices in State Bank of India' Resource Person: Mr. Dhananjay Kumar, Chief Manager, SBI, AECS Layout Branch and Mr. Mallikarjun, Asst. Manager, SBI, AECS Layout Branch. on 7th July 2025.



- Department of MCA organized a Guest Lecture on 'Demystifying Generative AI-Crafting your Future with Gemini' Resource Person: Ramesh Rajini, Cloud & Gen AI Coach, NASSCOM Cloud Mentor, AI Kiran Trailblazer, Award Winning Author on 24th July 2025.



- Department of MCA organized a Guest Lecture on 'The power of Generative AI: Shaping Tomorrow Today' Resource Person: Pujitha, Technical Manager on 26th July 2025



- Department of MBA organized an Expert Lecture on 'From Data to Decisions: SAP Analytics and Product Leadership' by Ms. Arpita Ghosh, Architect, Infosys on 23rd July 2025

DEPARTMENT TECHNICAL ACTIVITIES



- Department of MCA organized a Guest Lecture on 'Building Rest APIs using Spring Boot' Resource Person: Akhil Kannan, Software engineer, Bullsmart on 30th July 2025.



- Department of MCA organized an Alumni Talk on 'From Campus to Corporate: Navigating a successful Career in SAP & Business Applications' Resource Person: Swapnil Thakare, Associate Director IT Business Application, Teva Pharmaceuticals on 31st July 2025.



- Department of MBA organized a Expert Talk on 'Data Insights Driven - Product Operating Model' by Mr. Sandeep Kulkarni, Executive Director Product management, Wells Fargo on 6th August 2025.



- Department of MCA organized a Guest Lecture on 'Cloud Native Systems' by Ms. Vaishnavi Ithamraju, Senior Software Engineer, Kaplan on 6th August 2025.



- Department of MBA organized a Seminar on 'Technology, Trrends & History- Generative AI' on 6th August 2025



- Department of MCA organized a Guest Lecture on 'Understanding and Demonstrating Reverse Shells In Modern Cyber Attacks' by Mr. Bibek Sapkota, Senior Secops Engineer, O9 Solutions. on 8th August 2025

DEPARTMENT TECHNICAL ACTIVITIES



- Department of MCA organized an Expert Talk on 'Angel Investment/VC Funding Opportunities for Early-Stage Entrepreneurs' Resource Person Dr. Vijay Singh, IP & Research Professional, IP Tel, IISc, Bengaluru on 13th August 2025



- Department of Basic Science organized an expert Talk on 'Problem identification and Developing Innovative Solutions through Design Thinking' Resource Persons: Dr. Raveesha K H and Dr. Rajesh Gopal on 13th August 2025



- Department of ISE organized an Expert Talk on 'Lean Start-up & Minimum Viable Product/Business' Resource Person: Mr. Amiya Srivastava, Director-Xuvian Ventures on 13th August 2025.



- Department of ISE organized an Expert Talk on 'Innovations and Applications in Agentic AI Resource Person Mr. Bharath, Founder and CEO, ML Labs PVT., on 13th August 2025.



- Department of MCA organized a Guest Lecture on 'Web Development for E-Commerce' by Arshad M, CEO & Lead Magento Developer, UNICORNREADY, Bengaluru on 13th August 2025



- Department of of Mathematics organized an Expert Talk on 'Fostering Innovation and Startup Culture through Intellectual Property Rights' by Dr. Shivkumar B N, on 13th August 2025

25 YEARS
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INSTITUTE OF TECHNOLOGY, BENGALURU.

DEPARTMENT TECHNICAL ACTIVITIES



- Department of CSE organized an Expert Talk on 'Accelerators and Incubation - Opportunities for Students and Faculty as Early-stage Entrepreneurs' Resource Person Mr. C.A.Manobin, Founders Cube Cowork and Incubation Centre, Mahadevapura. on 14th August 2025.



- Department of ECE organized a Guest Lecture on 'Data analytics and Generative AI' by Mr. Chandan Chandrakanth, ICareer Stratagist at Imartious Learning on 14th August 2025



- Department of AIDS organized an Expert Talk on 'Success story of entrepreneur' by Dr. Fazlur Rahaman, HOD - Chemistry department, on 13th August 2025.



- Department of AIDS organized an Expert Talk on 'Innovative Product Development - Ideation to Commercialization.' by Dr.Niranjan L on 14th August 2025.



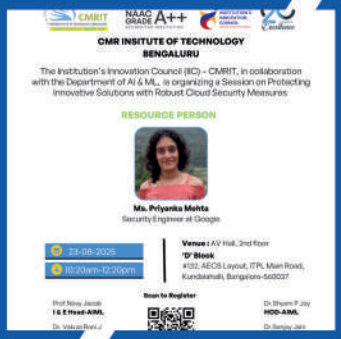
- Department of MCA organized a Guest Lecture on 'Predict, Personalize, Prosper: ML-Powered Business Growth' by Mr. Aarya Dipesh Vira, Business Development Team Lead, CoE Vertical Head, Nurture Xcel. on 22nd August 2025



- Department of ISE organized an Expert Talk on 'Prototyping the Future: IoT Simulation with Arduino' by Mr. Raghu P, Project Director, PraLoTech Solution LLP, Bengaluru on 21st August 2025

25 YEARS
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DEPARTMENT TECHNICAL ACTIVITIES



- Department of AIML organized an Expert Talk on 'Protecting Innovtive Solutions with Robust Cloud Security Measures' by Ms. Priyanka Mehta on 23rd August 2025.



- Department of Chemistry organized an Expert Talk on 'Innovation and Start-up Ecosystem enabler' by Mr. anand Kannan, Innovation Evangelist & Startup Coach, Independent Director IICA on 20th August 2025



- Department of ECE organized a Guest Lecture on 'Achieving Value Prosition Fit & Business Fit' by Mr. Sriharsha nallamilli, Head - Strategic Partnerships & Marketing, Waddhwani Foundation on 21st August 2025.



- Department of ECE organized a Guest Lecture on 'Space Technology and Satellites' by Mr. Ramesh Gorantala, Member and Governing council IETE, Former Division Head, U S Rao Satellite centre, ISRO on 23rd august 2025



- Department of ECE organized a Guest Lecture on 'IBM SkillsBuild for Adult Learners' by Mr. Sachin kumar Patil, Assistant manager, Dept. of Technology and Innovation Learning Links Foundation on 28th August 2025.



- Department of AIML organized an Alumni Talk on 'The Art of Innovation: Building a Creative Entrepreneur' by Ms. Nikhita Vinnakot, Graduate Engineer, ANZ

DEPARTMENT TECHNICAL ACTIVITIES



- Department of MBA organized an Alumni Talk on 'Career opportunities after MBA' by Ms. Akshara Reddy, HR Executive at Invensis Technology Pvt. Ltd. on 29th August 2025



- Department of MBA organized an Expert Lecture on 'Digital Transformation across the value chain of a business' by Mr. Ashish Dhagat, CTO/CIO Paper Boat, Hector Beverages on 28th August 2025



- Department of ECE organized an Expert Talk on' From Likes to Leadership: Crafting Your Online Identity' by Mr. Paul Robiohaud, Country Head, Society of Women Engineer and Shewata Baid, Director & Principal, Marketing strategist on 28th August 2025



- Department of MCA organized an Alumni Talk on 'Building Low-code Solutions with Microsoft Power Platform' by Mr. NAzim BAsha, Senior Application Development Consultant, Lumen Technologies on 26th August 2025



- Department of MBA organized an Expert Talk on 'Hyper Personalization in Luxury Branding through AI Analytics: A Data - Driven Approach' by Dr. Kalyan Survepalli, Principal Consultant, Infosys on 25th August 2025

25 YEARS
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INSTITUTE OF TECHNOLOGY, BENGALURU.

INSTITUTE LEVEL CELLS



- CMRIT EBSB cell organized "Ethnic Day" on 22nd March 2025.



- "InnovatED 2025" was organized by CMRIT PDC-CMRIT as a platform to showcase innovative teaching practices adopted by faculty to enhance student learning outcomes on July 31, 2025.



- The Well Being Club of CMRIT, hosted a relaxing and creative session on Mandala Art to promote mindfulness and stress relief. on 6th March 2025.



- On 13th March 2025, the Well-being Club of CMRIT organized a Social Welfare Program at Brzee Foundation to support children in need.



- On 20th March 2025, the Well-being Club of CMRIT organized "A Tribute to Our Dedicated Staff" to honor the institution's hardworking staff ahead of Labour Day.



- Well-being and IEEE Club of CMRIT organised Event "Social charity event- Karunashraya" on 29th April, 2025.



- Well-being Club of CMRIT, celebrated International Yoga Day on 20th June 2025 with great enthusiasm and spirit.

- Well-being Club of CMRIT conducted a session on "Mental health & Wellness for Faculty" on May 14th 2025, by the invited resource person Ms. Vidya Puroshatam, Founder, Virtue Visions.

INSTITUTE OF TECHNOLOGY, BENGALURU.













INSTITUTE LEVEL CELLS

- EE&C cell organized a 24-hour mega hackathon: The Social Hackathon '25 - A National Level Event at CMR Institute of Technology from 15th May to 16th May 2025.

- On the 14th may, 2025, the EE&C Cell-The Higher Studies Club, hosted an impactful seminar titled "Global Edge: Power Hour for Study Abroad Success" by Ameet Rathor , Industry Expert in Study Abroad Programs

- The seminar titled "LaunchPad: CMRIT's Mentorship Program for Global Higher Education", organized by the EE&C Cell and The Higher Studies Club, was held on 28th May and 6th June 2025 exclusively for first-year students at CMRIT. The workshop was led by Mr. Ram Srinivasan, industry veteran with over 15 years of experience guiding students to world-renowned universities such as Harvard, Stanford, MIT, and Wharton.

- Workshop on "Effective use of Gadgets for Future Career" by S .V Janani Balamurugan , Psychotherapist and Acupuncturist on 27th March 2025.

- CMRIT Women Cell organized "POSH Awareness Workshop" by Ms. Vidya Purushotham, Founder – Virtue Vision on 24th May, 2025.

- CMRIT Women Cell organized a Workshop On "Traffic Safety and Regulations : A guide to safer roads" by Ms. Nirmala, Traffic Police Inspector conducted the session on 29th May 2025.

- CMRIT Women Cell organized an Expert Talk on 'Gender Identity' on 4th June 2025 by Ms. Likhitha Shetty from Durga's Youth Program, educating students on inclusivity and awareness.

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INTERNAL QUALITY ASSURANCE CELL

IQAC-CMRIT Organized "Staff Induction Program and Awards for Excellence" (for all staff) on 12th March, 2025.







INTERNAL QUALITY ASSURANCE CELL

- IQAC-CMRIT Organized "Staff Orientation Program" (for new staff) from 22nd to 25th July, 2025. Conducted MBTI, Enterprising Potential Test, The Big Five Personality Test and CO-PO test on 25th July, 2025.

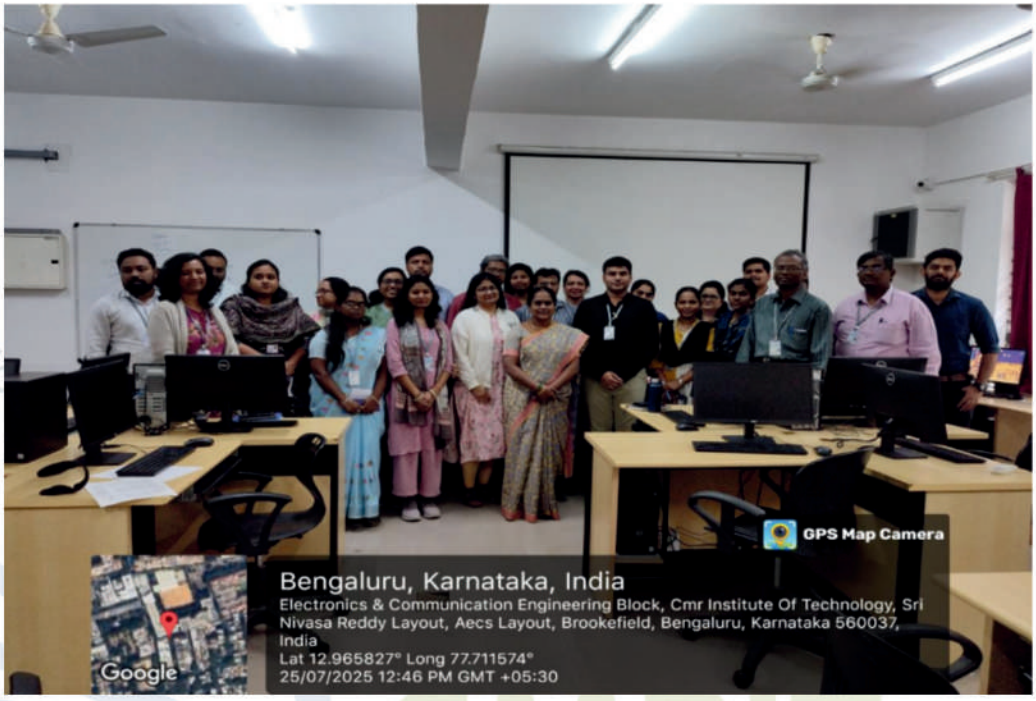










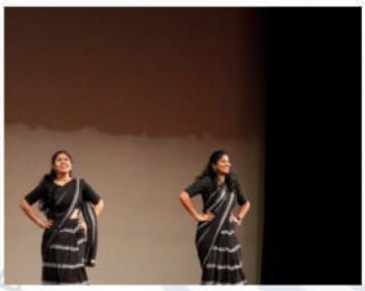




INTERNAL QUALITY ASSURANCE CELL

















CLUB ACTIVITIES

TECHNICAL CLUBS

Protocol Club of MCA Dept.

- Bug Bust - Creative debugging skills, Code Fix - Innovative methods used in fixing a code, Code Sketch - Inventive approaches in development , Creative and effective ways of communication for technical round, Logic Line - Innovative thoughts on Coding, Web Craft - Innovative methods in developing a web application, Web Wizards - Workshop about revolution in web development , Object-Oriented Quest - Inventive process on exploring class and objects, Package Pickup - Creative thoughts on import statements in java, Rapid Relay, Brand Craft, Debug dynasty, Shuffle up, "AI Unleashed - Key Takeaways from Microsoft AI Tour Bengaluru 2025", Technovation, Ideas 2 Impact.

Finance Club, Marketing Club & HR Club of MBA Dept.

- Finance fusion, Mayabazar, Prime Champion, Logos Luminarious, HR Dynamic Challenge, Equity Enthusiasts, Brand Wars, Work Place Challenging Roles.

CCA Club of Placement Dept.

- Mission Maverick, Academic Odyssey, Wanna get hired? The Grad Gambit, Shinzen's Castle, Soft Game, Operation Shield.

CELEBRATING 25 YEARS
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RISE Club , Coding Ninjas Club, DSC club of ISE Dept.

- Innovative portfolio development masterclass, Ready Aim Code: A Creative Fusion of Coding and Shooting, Crossword Clash: The creative skills showdown, Introduction to Creative Game Dev-An innovative Seminar, A Creative Workshop on Godot, Cup Craze Showdown: Where Speed meets creative inventiveness, Python Automagic: Revolutionizing Workflows through creative prototype, Apiverse revolutionizing innovation: Connecting the dots of digital world, Master the mechanics-build your own prototype, Play by play-an innovative gameplay breakdown, An Innovative C# Learning Session, Gamecraft: A Creative Game Jam Competition, Cinecode Creative edge, Innovate and encrypt: The hash chase, Innovative Cloud Revolution: Empowering PHP Development for Creative Startups.

ETA, TAQ Club of ECE Dept

- Circuit Crafters, Escape room, Tech maze VLSI crossword race, Logic Hunt, Ekectromaze, Wire up the words, Engineering Bingo, Color Code Clash, Byte Me, Digital Drama, Swift Shots, ALT+CTL+Inspire, Circuit Tricks, Technical Poster Presentation, Instant Trivia, Unexplainable.

GeeksforGeeks Club , Mindspark Club , ACE Club & Hackerearth Club of CSE Dept.

- Join the GeeksforGeeks Club – Master DSA & More, We ae Hiring - Join the Crew, We are Recruiting – ACE, First Byte, Unlock Your Potential with HackerEarth Club, Competitive Coding 101, The Array Blueprint, Codexia, Decodemoji, Dom Ex, Creative Coders Arena.

Science Club of BS-Physics Dept.

- Science Quiz Competition, Talk on " Arduino Training for Mini-Projects", Essay competition on our place in the Cosmos.

Science Club of BS- Chemistry Dept.

- Quiz competition on " Chemistry Elements in the Human Body", Essay competition on "Modern Science and Technology", Student seminar on "COVID-19: Why Chemistry Matters", Poster designing competition on "Adverse health effects of intoxicants among young adults".

CELEBRATING 25 YEARS
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Science Club of BS- Mathematics Dept.

- "Expert Talk" Topic: Innovative Approaches to Python with Math, "Seminar Competition Theme: Contributions of Ramanujan To research in Mathematics", "Debate Competition theme: The universal language that every person requires is mathematics",

Cybernauts Club of AIML Dept.

- Emperors Creative Minds Using Java, Innovative Debugging Using AI, Power BI, Creative Image Fusion, Innovative Github Bootcamp.

Code Chef Club of AIDS Dept.

Prototype your Future: Data Driven Codechef Recruitment, Data Science Workshop, Inventive Data Science Workshop on Data Visualisation, Dive into Javascript: The Engine of the Web, How to plan for Technology Transfer and legal & Ethical Steps, Startup Strategies: Recursive Frameworks for Problem-Solving, Ideathon.









Non-Technical Clubs



Music Club - Aarohan

solo singing indian, solo singing western, instrumental solo, musical workshop, Insta live, Jamming Session



Dance Club - Pregos

solo western dance battle, bollywood dance workshop, western dance workshop, fusion dance workshop, western dance workshop 2.0

Theatre Club - Take A Bow Productions

Ad in Mad, Improv, Theatrical Hunt, Persona



Arts Club - Art'ed

Focused Frames, Chaos and Colors, Design your own cartoon, Glass painting, Charcoal Art

Digital Media Club - Muses

Digital Art, Acrylic Workshop, Still Life, Designing an Art Club T-shirt

Literary Club - Minerva

Biblionova 2.0, Spoken Word Poetry, Books vs Movies, Foodorama



Photography Club - IRIS

Workshop - Exposure settings , Calm Before the Storm, Workshop - Advanced Settings Cross-Design

International Students Club

New International Meet, Dashain, Tihar, Aura's Treasure Hunt, Cultural Quiz, Team Tactics Cultural Canvas



INDUSTRY CONNECT AND COMMUNITY CONNECT

INDUSTRIAL VISIT

- CMRIT- organized Field/Exposure Visit to Atal Incubation Centre- Dayananda Sagar University Atal Incubation Centre [IIC 7.0 Calendar Activity] on 09th April, 2025.

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Bengaluru

INSTITUTION'S INNOVATION COUNCIL

CMRIT Institution's Innovation Council & Dept. of ISE

Organizes an IIC 7.0 activity

Exposure Visit to Incubation Centre



AIC–DSU Innovation Foundation

NITI Aayog | AIM

Registration Link: https://forms.gle/vB5C1KbwfECQHwo3A

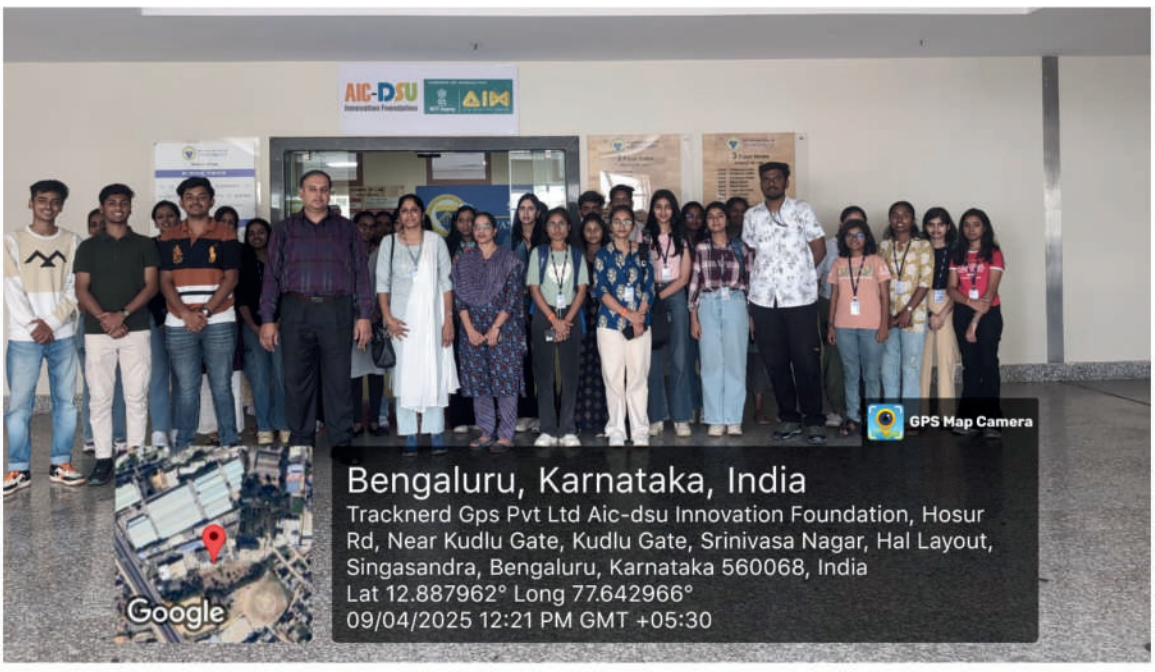
09-04-2025

Venue: DSU City Innovation Campus, Bengaluru

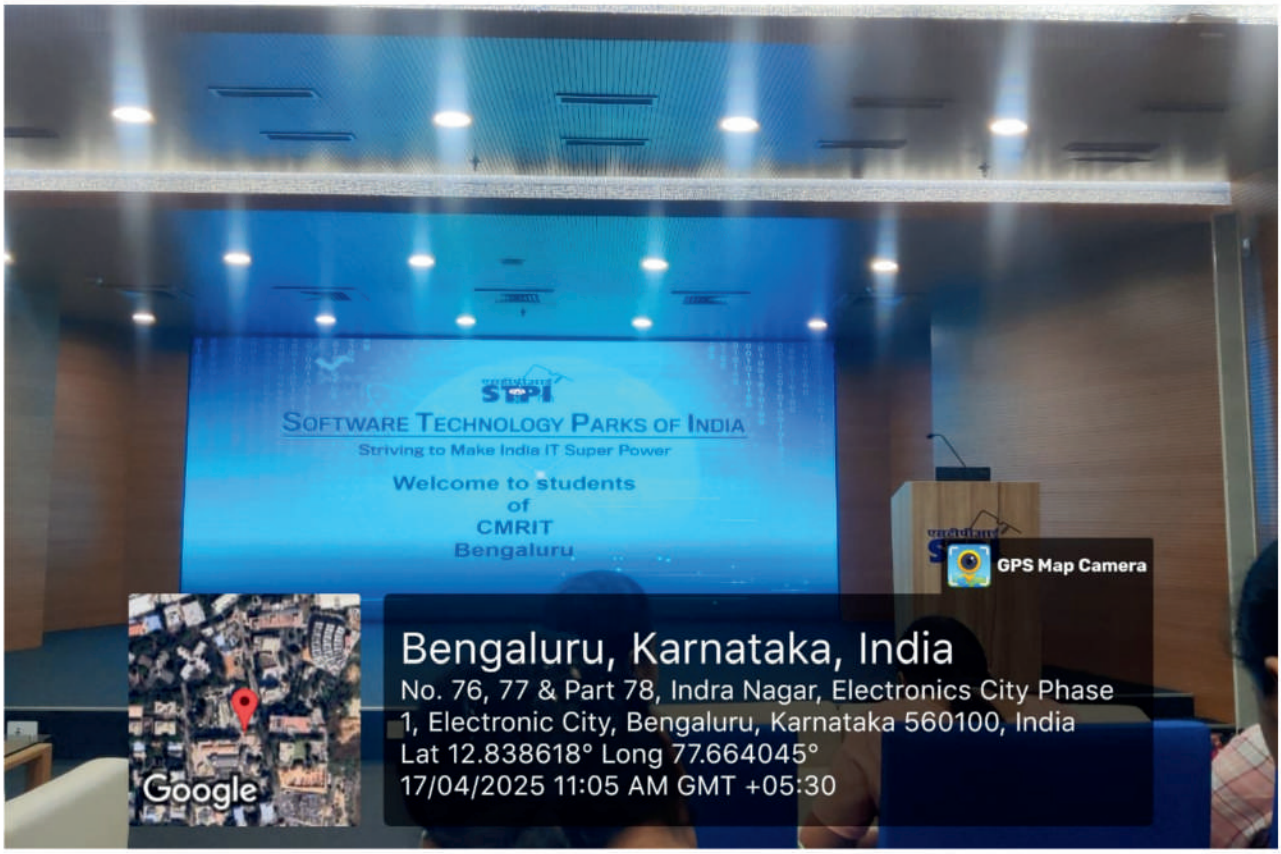
8am to 4pm

Organizers

Prof.Komala Devi	Dr.Vakula Rani J	Dr.Seetha	Dr.Jagadishwari V	Dr.Shyam P Joy	Dr.Sanjay Jain
I&E Head-ISE CMRIT	IIC President CMRIT	IIC Vice President CMRIT	HOD ISE CMRIT	Head R&I CMRIT	Principal CMRIT



- CMRIT- organized Field/Exposure Visit to STPI IOT Open Lab, Bengaluru on 17th April, 2025.





- CMRIT- organized Industry Connect Summit on 16th April, 2025.





- Department of Chemistry- organized Industrial visit to mini mines cleantech solutions, Dodaballapur on 24th May, 2025.



- Department of Mathematics- organized Visit to IIITB Innovation Centre on 06th June, 2025.

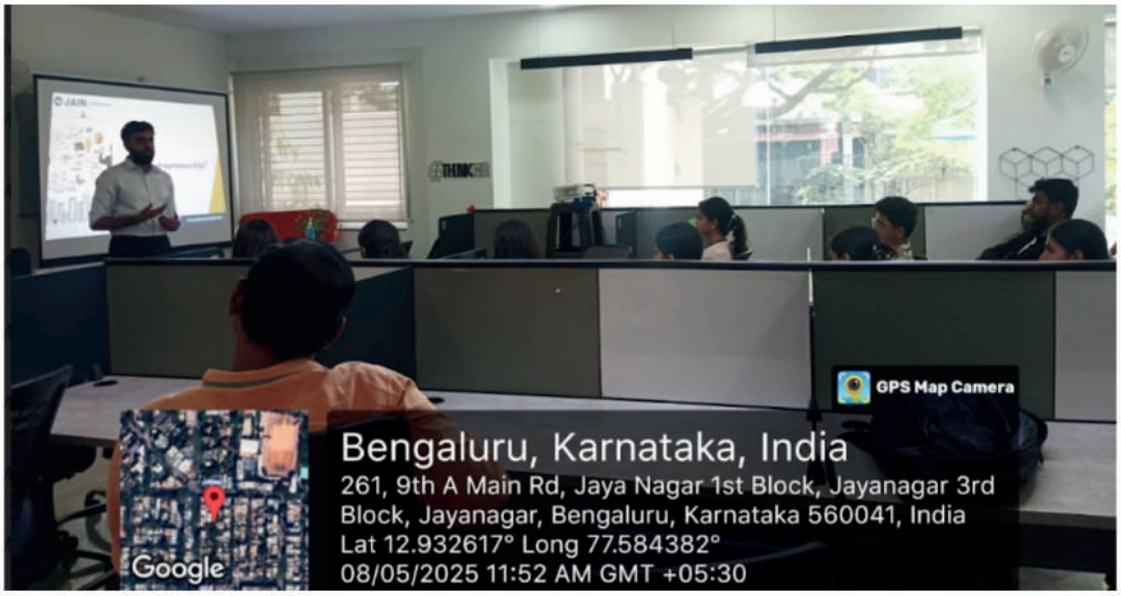


INDUSTRIAL VISIT

Department of Mathematics- organized Visit to NAL on 09th April, 2025.



Department of Mathematics- organized Visit to Jain launchpad on 08th May, 2025.





COMMUNITY CONNECT

- The Department of Basic Science, CMRIT, organized a field visit to GTTC, Bengaluru, on 6th June 2025.



NSS ACTIVITIES



- Organized “Career Guidance” on 13/03/2025
- Organized “Student Literature Fest 2025” from 20/03/2025 to 21/03/2025
- Organized “Guru Nanak Jayanthi & Vachana Sangama” on 02/04/2025
- Organized “Inauguration of NSS Camp” from 18/04/2025 to 24/05/2025
- Organized “Women Empowerment” from 18/04/2025 to 24/05/2025
- Organized “Tree Plantation” from 18/04/2025 to 24/05/2025
- Organized “Health Camp” from 18/04/2025 to 24/05/Organized “Digital Sathi” from 18/04/2025 to 24/05/2025
- “Waste Management” from 18/04/2025 to 24/05/2025
- Organized “School Beautification” from 18/04/2025 to 24/05/2025
- Organized “Ambedkar Jayanthi” from 14/04/2025 to 17/04/2025
- Organized “Mahaveer Jayanthi” on 12/04/2025
- Organized “STEM Cell Drive at CMRIT” on 09/05/2025
- Organized “Blood Donation Drive” on 20/05/2025
- Organized “Emergency Evacuation Mock Drill” on 24/05/2025
- Organized “Nation First” on 04/06/2025
- Organized “Yoga Day” on 21/06/2025
- Organized “International Day Against Drug Abuse and Illicit Trafficking” on 26/06/2025
- Organized “Har Ghar Tiranga” on 12/08/2025
- Organized “Independence Day 2025” on 15/08/2025





















TRAINING & PLACEMENTS

Mr. Ishaan Roopesh (CSE) got an international offer with a package of 46.64 LPA through Belc Co, Ltd



TRAINING & PLACEMENTS

Mr.Chandan Gowda C (AIML), Ms.Asifa Bandulal(AIML), Ms.Siona (ISE) got National offers with a package 19.75 LPA through JP MORGAN

Ms. Harshini (AIML) got National offer with a pakage of 16 LPA through HAPPY FOX









COMPANIES VISITED



COMPANIES VISITED



GRADUATION DAY 2025

CMR Institute of Technology, Bengaluru celebrated its 22nd Graduation Day with great pride and enthusiasm on 28th June 2025, honoring 1200 graduates from the Class of 2024-25 across various engineering disciplines. The ceremony was a tribute to the dedication, perseverance, and academic excellence demonstrated by the graduating students. Distinguished achievers, including academic toppers and athletes who have excelled at national and international levels, were also recognized for their outstanding contributions, underscoring CMRIT's continued commitment to fostering holistic excellence. The event commenced with a warm Welcome Address by Dr. Sanjay Jain, Principal of CMRIT, who highlighted the institute's remarkable achievements over the past year.

This was followed by the administration of the Graduation Oath to the graduates by the ProVost of CMR University, Dr. Tristha Ramamurthy. Padma Shri Prashanth Prakash, Founder of Accel India and Co-founder of Unboxing BLR Foundation, delivered an inspiring address as the Chief Guest, motivating students to pursue their entrepreneurial aspirations and develop their own startups using AI which can redefine the potential of various industries like agriculture, manufacturing, defence and IT. He inspired the students to dream of a Vikasit Bharat where everybody grows together. Guest of Honour Dr. K.C. Ramamurthy, IPS (Retd.), Former Member of the Rajya Sabha and Chairman of CMR Group of Institutions and CMR University, praised the graduates for their accomplishments and urged them to continue learning and growing in their respective fields. He also appreciated the efforts of the faculties who have worked hard to transform students into better citizens, who with their perseverance shall make the country a better place.

Mr. Devesh, a CSE graduate, shared his experience of starting a company under the guidance of the faculty. He also motivated his fellow classmates to dream big, assuring them that dreams never fade into oblivion. Mr. Nithin Kushalappa, an alumnus, was honoured with the Silver Jubilee Alumni Excellence Award 2025 for his book Dakshin. He is also the recipient of the Bal Sahitya Puraskar 2025.

The ceremony was also attended by Shri Jayadeep K.R. Reddy, Pro Chancellor of CMR University, Sri K.C. Jagantha Reddy, Secretary of the CMR Jnanadhara Trust, Dr. B. Narasimha Murthy, Vice Principal of CMRIT and Dr.Chitra, Dean - Academics and IQAC. CMRIT's 22nd Annual Graduation Day was a grand success, with the graduates receiving their degrees amidst applause and cheers from their families and friends. It was a proud moment for the graduates who will now go on to make their mark in the world with the knowledge and skills they gained from CMR Institute of Technology, Bengaluru.

GRADUATION DAY 2025



1,200 students graduate at CMRIT's 22nd convocation



CMR Institute of Technology's Grand 22nd Graduation Ceremony



CULTURA 2025

CMR Institute of Technology, successfully organized our 16th Techno- Cultural fest, Cultura'25 from 25th to 26th April, 2025. With an astounding lineup of over 35+ gaming, cultural, and technical events, the fest provided an unmatched platform for students to showcase their skills and passion. The overwhelming response from over 35+ participating colleges and a staggering total of over around 900 participants made this year's fest truly memorable.

Day 1 was a blast with the stunning Fashion Show, in partnership with Snitch and powered by our title sponsor Hummingbird. The crowd loved Coffee with Cultura, featuring singer Rahul Manivannan and comedian Gomma Boy who kept everyone entertained. The second day started strong with more fun and inspiration as influencers Leki Goswami and Poodup joined us for another session of Coffee with Cultura.

The Valedictory Ceremony, graced by Kannada actress Roopali S, added a special touch to the day. The grand highlight An electrifying DJ Night with DJ Tatrix, following high-energy
sets from DJ Rubz and DJ Harry. The crowd danced their hearts out!

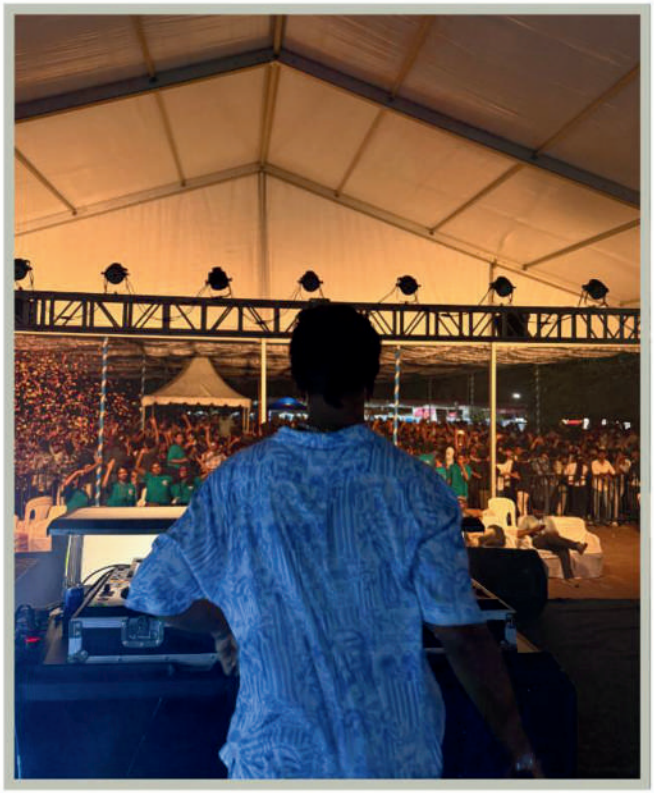
Cultura 2025 was more than just a fest—it was two unforgettable days of joy, music, learning, and friendships.

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CULTURA 2025











CULTURA 2025

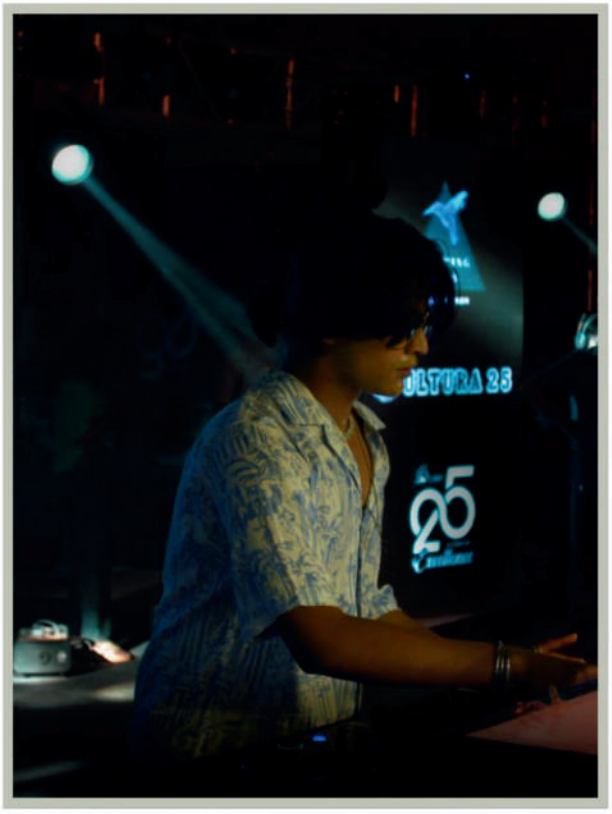












CULTURA 2025



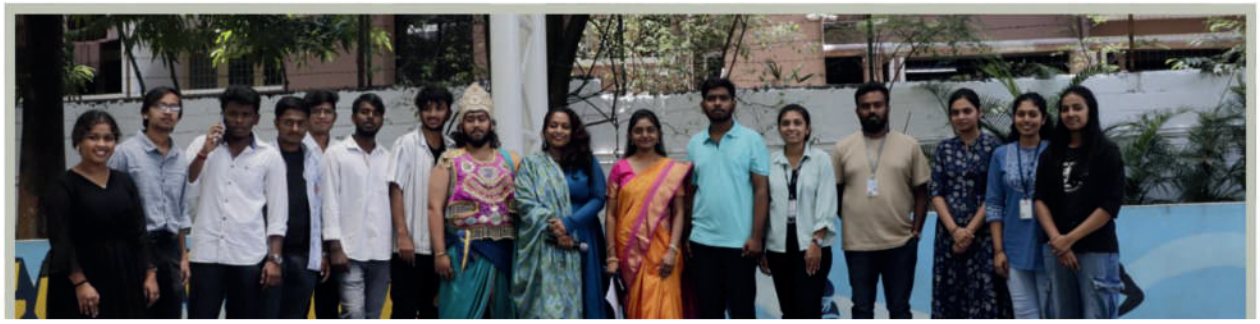












AHIMAYA'25 (ETHNIC DAY)

Ahimaya'25, our very own Ethnic Day was celebrated on 22nd March, 2025. Ahimaya'25 was a vibrant celebration of cultural richness. The event featured an exciting jukebox session, filling the atmosphere with diverse melodies, featuring diverse tracks, further elevated the ambiance with dance-worthy beats.

Additionally, the day witnessed the much-anticipated artist reveal for Cultura'25, building anticipation among the people. Through these engaging activities, Ahimaya'25 successfully brought together students to celebrate our diverse heritage and artistic talents.







IEEE-ICECCC 2025 CONFERENCE

- The 2nd IEEE International Conference on Electronics, Computing, Communication and Control Technology, (ICECCC-2025) witnessed a confluence of innovative ideas, cutting-edge research, and practical applications that are capable of shaping the future of technology. The conference provided a valuable platform for researchers and industry experts to discuss real-world challenges and how technology can address them through smart solutions. Total 1267 papers are received in cmt tool out of that 83 are submitted for publication to IEEE.
- Three keynote speakers from industry and academia had delivered their talk on May 1st 2025 and second May 2025. Keynote speech and Inaugural talk was delivered by Dr. Vasudev, Ex. chair PES IEEE Bangalore section, Professor NMAMIT Nitte, on "From Blackbox to transparent ensuring trustworthiness in AI Application". Post lunch keynote speech was delivered by Mr Vishal Jain, Software Engineer Leader, Meta USA, on "Advancement of Technology and future with AI". On MAy 2nd the sessions started with the Keynote speech by Mr Bighnaraj PAnigrahi, Senior Standards Delegate, Nokia.
- On May 1st 2025 43 researchers presented their work in four parallel tracks whereas 40 researchers presented their work on May 2nd 2025 in four parallel tracks



IEEE CONFERENCE

IEEE-ICECCC 2025 CONFERENCE









BAIN 2025

INTERNATIONAL CONFERENCE ON BUSINESS ANALYTICS & INTELLIGENCE (BAIN-2025) MAY 2025



The two-day International Conference on Business Analytics & Intelligence (BAIN-2025) featured a total of 32 paper presentations conducted in both online and offline modes.

Among these, five paper presenters were from outside India, representing Sweden, Nigeria, and the Czech Republic, while one delegate from Johannesburg registered as a listener. Indian representation came from a diverse set of institutions including IIM Bangalore, Aligarh Muslim University, SRM University, Alliance School of Business, St. Aloysius Deemed to be University, Mangalore, Bhavan's Vivekananda College of Science & Commerce, Hyderabad, KLH Global Business School, Hyderabad, CMR University, Bangalore, and Amrutvahini College, Sangamner, Maharashtra, among others.

Papers were presented across five thematic tracks: BFSI Analytics, HR Analytics, Marketing Analytics, LSCM Analytics, and Emerging Technologies & Advances in Analytics.

The publication partner for the ISBN-DOI edited volumes containing selected full papers was QTAnalytics India, Delhi. After plagiarism checks using Turnitin and a rigorous internal and QTAnalytics peer review, the authors of the shortlisted papers were awarded cash prizes. Certificates were distributed accordingly—hard copies for offline presenters and e-certificates for online participants.

ICETMT 2025

INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN MATERIALS SCIENCE AND TECHNOLOGY (ICETMT-25) JUNE 2025



The International Conference on Emerging Trends in Materials Science and Technology (ICETMT-25) was successfully conducted in virtual mode on 19–20 June 2025, bringing together a global community of scientists, researchers, and industry professionals to share insights and advancements in materials science and technology.

The conference maintained a dynamic and interactive environment, fostering meaningful discussions and interdisciplinary collaboration. The two-day event commenced with an inspiring plenary talk by Dr. Mahesh Narayan from The University of Texas at El Paso, USA, and concluded with a thought-provoking plenary address by Prof. Ajeet Kaushik. Overall, the conference featured two plenary talks and seven keynote lectures delivered by eminent scientists from prestigious institutions around the world, including The University of Texas at El Paso, USA; BITS Pilani, India; IIT Mumbai, India; Nagoya University, Japan; Florida Polytechnic University, Lakeland, FL, USA; National Sun Yat-sen University, Kaohsiung, Taiwan; and University Mohammed VI Polytechnic, Benguerir, Morocco.

In addition to the invited talks, the conference hosted presentations of 34 papers and posters, showcasing research from various reputed institutions. These sessions provided an excellent platform for research scholars and young scientists to present their work, exchange ideas, and receive valuable feedback from the international research community. To recognize outstanding contributions, three best paper awards and two best poster awards were presented, along with cash prizes.

SILVER JUBILEE CELEBRATIONS

GEN AI HackFest-2025



CMRIT organized a 36-hour GEN AI HackFest on 20th and 21st March 2025 — a dynamic hackathon focused on developing generative AI solutions for campus-related challenges. The event witnessed enthusiastic participation from students across various institutions, reflecting the growing interest in applying AI to enhance campus experiences.

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The hackathon began with 136 teams comprising 410 participants in the initial phase. After rigorous evaluations, 25 teams advanced to the second phase, culminating in a final round where the top 6 teams presented their projects during an intense 3-hour session.

Team Phoenixes, from CMRIT's 4th Year AIML program, emerged as the winners. The student team members were applauded for their innovative approach to solving campus challenges. The runner-up title went to Team Nebula, comprising students from Dayananda Sagar University and New Horizon College of Engineering.

In a significant development, industry partner HappyFox extended placement offers to members of the winning teams, underscoring the event's success in bridging academic talent with industry opportunities.

SILVER JUBILEE CELEBRATIONS

AI&A Cohort Series
November 2024 - June 2025



Artificial Intelligence & Analytics (AI&A) Cohort Series of CMRIT ia an initiative designed to bring together faculty, students, and industry professionals to work on impactful AI projects.

The series began with the AI&A Summit on November 30, 2024, where expert speakers shared insights on cutting-edge developments in Healthcare, Business, and Society.This event marked the beginning of a six-month journey, from December 2024 to June 2025, during which interdisciplinary teams worked on real-world challenges, guided by mentors and domain experts.

The Final Showcase held on June 12, 2025 featured around 25 diverse projects across multiple domains. These projects demonstrated how AI can be applied to solve practical problems and create value in various sectors.

The AI&A Cohort Series has created a platform for collaborative problem-solving, knowledge exchange, and real-world experimentation. It reflects our commitment to enabling meaningful innovation through partnerships that connect academia, industry, and students.

SILVER JUBILEE CELEBRATIONS

CMRIT Marathon – "Run For Lakes"





CMRIT organized a "Run For Lakes – 5K Run," a community-driven initiative aimed at raising awareness about the alarming deterioration of lakes on 29th March held at the CMRIT campus.

This event witnessed an overwhelming turnout of over 400 participants, including students, faculty members, and local residents, The event commenced at 6:00 AM, to prepare participants for the run, Red Bull conducted a lively warm-up session, ensuring everyone was energized and ready to go. Runners began the 5K course at CMRIT, with volunteers along the route providing directions and hydration.

The fastest runner completed the race in an impressive 19 minutes and 43 seconds.

The event was seen as rejuvenating and inspiring, transforming it from just a run into a movement for environmental change.

Adding depth to the initiative, Dr. Anand Malligavad, a renowned lake conservationist and founder of the Malligavad Foundation, delivered an insightful talk on the vital role lakes play in maintaining ecological balance. He emphasized the urgency of restoration efforts and highlighted how collective action can lead to meaningful impact.

In support of the cause, Dr. Sanjay Jain, Principal of CMRIT, and B. Narasimha Moorthy, Vice Principal, urged participants to stay committed to environmental sustainability.

As a token of appreciation, CMRIT sponsored 12 entry passes to the upcoming "Wings for Life World Run" (Red Bull Marathon) for the top 12 participants. Each voucher, valued at ₹1,300, grants access to a global running event where all entry fees are donated directly to spinal cord injury research.

The success of "Run For Lakes" has laid a strong foundation for future initiatives that blend community engagement with meaningful, sustainable causes.

SILVER JUBILEE CELEBRATIONS

International Women's Day

The Women's Day celebration at CMRIT aimed to foster women's entrepreneurship, accelerate progress towards gender equality, and honor women's achievements, while emphasizing the importance of financial independence for women. The event featured a vibrant mix of inspiring speeches, panel discussions, cultural performances, and interactive sessions. Our distinguished guests — Ms. Krupa Latha Martin Das, Ms. Urmila Biswas, Ms. Deepali Sawant, and Ms. Poornima B Rajiv — along with esteemed CMRIT faculty members graced the occasion with their presence and shared valuable insights. The event unfolded seamlessly, with each segment executed with precision and dedication. The event encouraged women to explore entrepreneurial ventures, promoting financial independence and self-sufficiency. Through the sharing of real-life stories and experiences of successful women, the event inspired attendees to pursue their dreams and ambitions. The sessions promoted a culture of inclusivity, respect, and equal opportunity for all. The event recognized and celebrated the contributions and impact of women across diverse fields.



PRODUCTS / STARTUPS DAY

The Startup Spark event, held on 22nd March 2025, was a grand success, bringing together students, faculty, entrepreneurs, and industry experts. The event aimed to inspire and educate through discussions, product launches, and a business plan competition. The event was structured into three key verticals:
(1) Visionary Voices – Inspiring Talks: Three esteemed chief guests shared their expertise, delivering powerful speeches on startup challenges and opportunities. Their insights inspired both students and faculty, emphasizing the importance of entrepreneurship, resilience, and innovation.
(2) Startup Product Launch – Witnessing Innovation Several promising startups launched their products, showcasing groundbreaking ideas and technological advancements. The biggest highlight was the Goodwill Grant by the Chief Guest Mr. Govardhan Reddy, who provided ₹20,000 each to five startups.
(3) Intra-Institutional Business Plan Competition – Pitching the Future The competition featured dynamic startup pitches, evaluated by a panel comprising two startup founders and two business consultants. The most promising ideas were recognized and rewarded.
Startup Spark 2025 successfully provided a platform for young entrepreneurs to learn, innovate, and grow. The overwhelming participation and engagement from students, faculty, and industry experts reaffirm the importance of nurturing an entrepreneurial mindset.











SILVER JUBILEE CELEBRATIONS

Social / Charity Event

The Well-being Club of CMRIT organized a Social Welfare Program at Brzee Foundations on 13th March 2025 with the aim of spreading joy and supporting children in need. The event focused on providing essential supplies such as food, books, and clothes, while fostering meaningful interactions with the children. A total of 15 participants took part in this noble initiative, engaging with the children through a variety of activities. The session began with the children introducing themselves in English, creating a warm and interactive atmosphere. Volunteers encouraged them to express themselves freely, leading to engaging and heartfelt conversations. To add a fun element to the event, a singing competition was organized. The children participated enthusiastically, showcasing their talents and filling the space with joyful energy. As part of the donations, essential items such as books, stationery, clothes, and snacks were distributed. The children received pens, pencils, notebooks, dresses, biscuits, puffs, and other refreshments, which brought smiles to their faces.The event successfully created a positive and enriching environment where the children felt valued, appreciated, and truly cared for.





Techno-Meet For Sustainability



The Techno Meet for Sustainability, held on 26th April 2025 at CMRIT, was a remarkable event that brought together student innovation, industry expertise, and community engagement. A total of 43 student-led projects tackled sustainability challenges with innovative solutions in AI, waste management, and conservation. Four new products by students and faculty were also launched, showcasing the institution's research and creativity. The projects were evaluated by a distinguished panel of industry experts who provided valuable insights and constructive feedback. The judging panel included Sobhitha Neelanath, Senior Manager at Salesforce; Sowmya Gopal, Technical Architect at Target; Divya Rao, Engineering Manager at HPE; Srinivas Guddanti, Co-founder of 7th Gear.AI; Rakesh Kumar, Manager – Engineering at Digicert; and Sureka Jawahar, Director (Global) and Head of QA at Condé Nast. Their presence and active involvement greatly enriched the experience for all participants, bridging the gap between academic innovation and industry expectations. Alongside industry interaction, parents, alumni, and school students visited the exhibition to explore projects and engage with young innovators. Their participation added vibrancy to the event and served as an inspiration for the next generation of learners to pursue careers in science and technology. Overall, the Techno Meet served as an effective platform for fostering innovation, promoting sustainable development, and encouraging collaboration between students, educators, industry professionals, and the broader community.

SILVER JUBILEE CELEBRATIONS

Industry Connect Summit 2025



The Industry Connect Summit 2025 at CMRIT aimed to bridge academia and industry through meaningful dialogue on disruptive technologies, workforce readiness, and innovation.

The event featured keynote speeches, panel discussions, and cultural engagements, fostering valuable knowledge exchange. Keynote speaker Mr. Rishi Nair emphasized AI's transformative role, the importance of lifelong learning, and collaboration in building a future-ready workforce.

Panel Discussion 1 explored how AI, automation, and data science are reshaping job profiles, highlighting the need for interdisciplinary skills and ethical workforce transitions. Panel Discussion 2 focused on preparing engineering graduates by bridging curriculum gaps and integrating industry exposure through initiatives like capstone projects.

Leaders from Microsoft, Mphasis, Philips, and NASSCOM underscored the importance of adaptability, digital literacy, and industry-aligned learning. Industry delegates were felicitated for their role in strengthening academia-industry linkages and fostering career development opportunities. The cultural finale by Aarohan provided a vibrant conclusion, enhancing the overall engagement of the summit.

CMRIT reaffirmed its commitment to shaping future-ready professionals by bridging classroom learning with industry expectations.

SILVER JUBILEE CELEBRATIONS

Social Hackathon





CMRIT hosted "The Social Hackathon 2025", a national-level, 24-hour offline hackathon held on 15th and 16th May, aimed at driving technology-led social innovation. Out of 480 registered teams from across India, 95 teams were shortlisted to showcase their projects before an expert panel. Among these, 23 hardware and 72 software projects advanced to the final round. Participants came from premier institutions including CMR University, NPS, SRM Chennai, NIT Raipur, VIT, Amrita Vishwa Vidyapeetham, Anna University, BML Munjal University, Mohan Babu University, Manipal Institute of Technology, BMSIT, and RVCE, among others.

Mr. V. Ramprasad, Co-founder of Friends of Lakes, inaugurated the hackathon and, along with his team, judged the projects and selected the winners. In the software category, Team Null Pointers from Sri Venkateswara College of Engineering won first place, while in the hardware category, Team Bugs from CMR Institute of Technology secured the top prize.

The projects were developed around socially relevant themes such as Urban Planning, IndiaStack-based Innovation, Health and Inclusivity, Education, Agriculture, and Sustainable AI. A notable project was the Smart Pothole Avoidance System by . a Class 10 student from National Public School (Agara). Other remarkable projects included a fetal monitor, a proactive animal monitoring system, Medibridge (software to communicate with differently-abled individuals), a remote patient health monitor, a mine safety device designed to predict cave-ins, earthquakes, and gas leakages, among many others.

SILVER JUBILEE CELEBRATIONS



Holi, the festival of colors, signifies the victory of good over evil and the arrival of spring, bringing joy, unity, and enthusiasm among people. The event was celebrated on March 19, 2025.

On March 20, 2025, CMRIT celebrated Ramzan. The event witnessed enthusiastic participation from both students and faculty, all coming together to embrace the essence of togetherness and compassion that Ramzan embodies.





CMRIT joyfully celebrated Ugadi Utsav on 29th March 2025 as part of its Silver Jubilee Celebrations. Ugadi symbolizes new beginnings, prosperity, and the spirit of togetherness, marking the start of a new year.

Guru Nanak Jayanti, also known as Gurpurab, was celebrated with great devotion at CMRIT on 2nd April 2025.



SILVER JUBILEE CELEBRATIONS





Dr. Ambedkar Jayanti was celebrated at CMRIT in honor of Dr. B.R. Ambedkar, the principal architect of the Indian Constitution.

"Let the Thoughts, Teachings, and Practices of Bhagawan Sri Mahaveer Spread Far and Wide" as part of its Silver Jubilee Celebrations, CMRIT, organized the Mahaveer Jayanti celebration on 12th April 2025 with grandeur and devotion.



STUDENT ACHIEVEMENTS



The team of Manya Singh (1CR22CS103) and Namitha Sandeep (1CR22CS117) has won the Best Woman Entrepreneur Award at the FKCCI Manthan Business Plan Competition – 2025. This prestigious event saw around 600 business plans submitted from across Karnataka, and their project, GauRaksha – Smart Health Management in Gaushalas, stood out among the finalists. The competition was held with multiple rounds—211 plans shortlisted for round two, only 40 made it to the finals, and the top 10 teams received cash prizes. Manya and Namitha's team won a cash prize of ₹1,00,000.

The competition took place in 2025, and the project was mentored by Dr. N. Jayanthi. This award reflects their creativity, determination, and hard work.

STUDENT ACHIEVEMENTS



The team of Sahil Pradhan, Siona Raj, Sohan B, and Swaraj Kumar Sahu has emerged as the #1 Winner in the Cybersecurity Track at Hackverse 2025, a 36-hour National Level Hackathon organized by Manipal Institute of Technology, in collaboration with 1M1B, IBM SkillsBuild, and AWS. The event was held at Manipal Institute of Technology from 28th to 30th August 2025. Their project, an AI-powered cybersecurity platform simplifying log analysis and mapping threats to MITRE ATT&CK, won them a prize of ₹20,000.

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STUDENT ACHIEVEMENTS



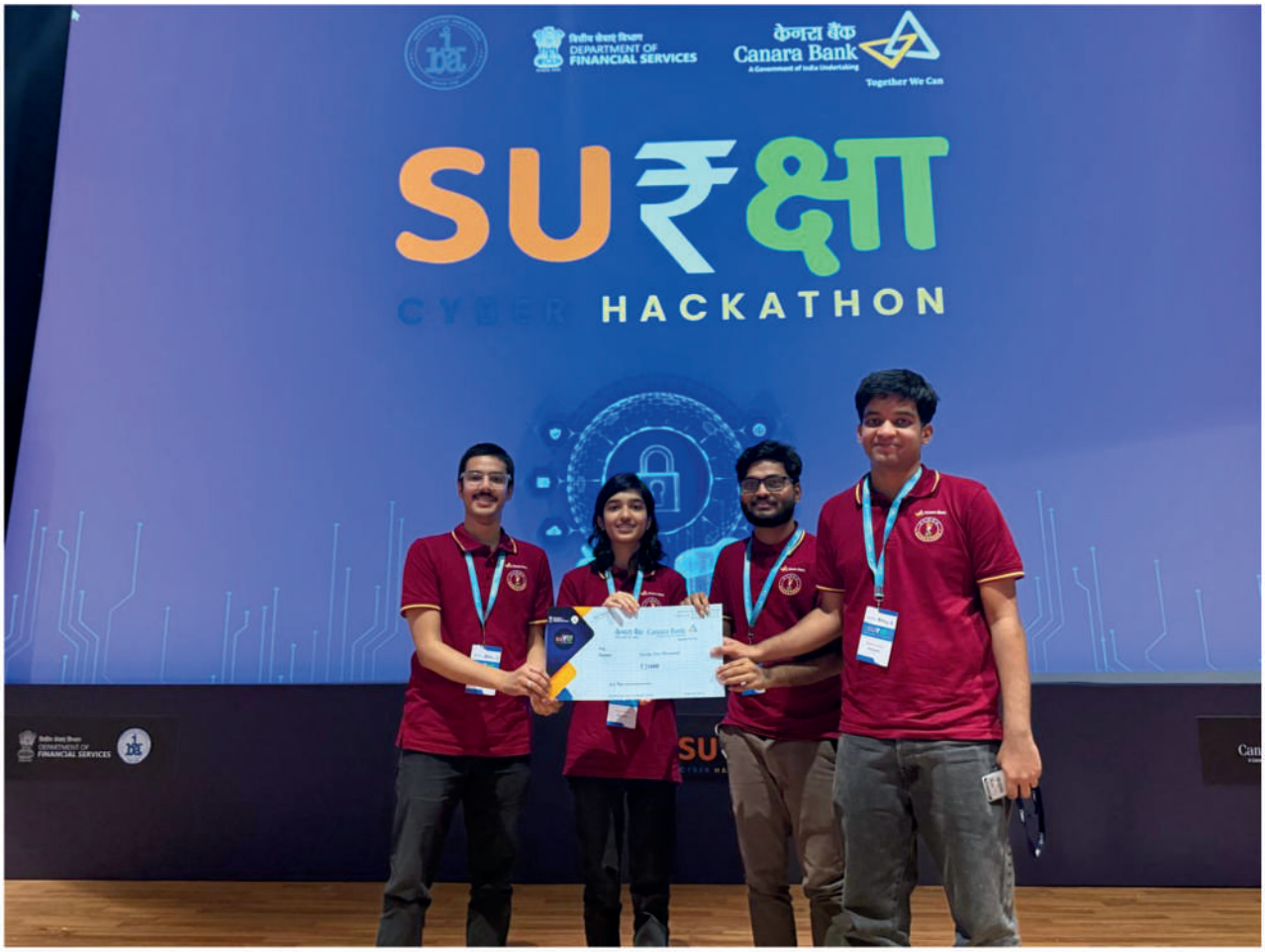
Ms. S Samiksha Shetty, a member of our Literary Club Minerva and a 5th Semester student from the Department of AI & ML, has secured High Commendation (2nd Place) in the National Level Model United Nations - CAMUN'25 held at Christ Academy from 22nd to 24th August 2025. She participated in the Lok Sabha Session representing the Minister of Parliamentary Affairs and Minister of Minority Affairs, Shri Kiren Rijiju.



Mr. Akash (1CR23CS024), a 2nd-year student from the Department of CSE, has been selected for the prestigious Google Summer of Code (GSoC) 2025 — a globally competitive open-source program supported by Google. He will be working on his approved project "Development of Data Preparation Workflows for Ensemble-Based Modelling" for a duration of 3 to 4 months under the mentorship of an open-source organization, with Prof. Navaneetha (CSE) as the internal Faculty Mentor.

STUDENT ACHIEVEMENTS

The team of Swaraj Kumar Sahu, Manya Singh, Moteesh A, and Nikhil T Nainan has emerged as a Top 10 Finalist in the Suraksha Cyber Hackathon organized by Canara Bank, with the Grand Finale hosted at IISc Bangalore. The event saw participation from over 6000 individuals and 4000 teams across the country.
Their project, a Fraudulent vs. Legit Session Detection System to help banks identify and act against fraudulent sessions, won them a Consolation Prize of ₹25,000. The team was mentored by Mr. Arpit Sharma and had the privilege of presenting their solution before senior leaders from Canara Bank, RBI, and IBA, also receiving an Appreciation Letter from Canara Bank.



STUDENT ACHIEVEMENTS

The team of Amulya S Rao (Team Leader), Poojashree Baskar, Chinmayi M Kashyap, and Chaitra, 6th Semester students from the Department of ECE, has secured the 2nd Prize with a cash award of ₹8,000 in the Ideathon – AI Category at Shristi 2025, held at Acharya Institute of Technology, Bengaluru, from 23rd to 25th May 2025.

The event witnessed participation from 58 teams across two tracks (Sustainability and AI), with only 10 teams reaching the finals. The team was guided by Dr. Sridevi S.



Sajal Kumar (1CR22IS194), a student from the Department of ISE, has secured an All India Rank of 6 in the NCAT (Naukri Campus Aptitude Test) 2025. For his remarkable performance, he has been awarded a cash prize of ₹50,000.

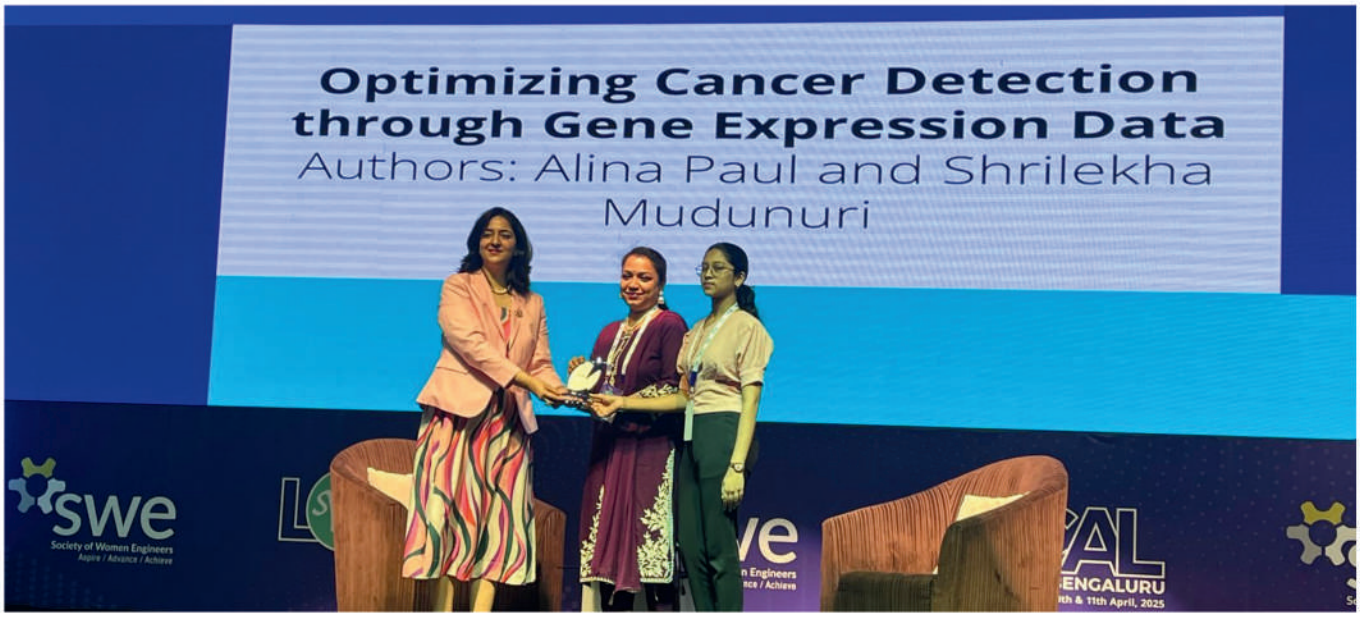


STUDENT ACHIEVEMENTS

The team of Ajitesh Kumara (1CR22CS012), Abhinav P V (1CR22CS006), and Ashutosh Shukla (1CR22CS036) from the Department of CSE has secured the 2nd Prize in the Sustainability Competition organized by Skyline University College, Sharjah, UAE.Their project "CaFooT: Empowering Every Individual for Climate Action", a Carbon Footprint Tracker designed to promote climate-conscious behavior, was recognized among several global entries and awarded a cash prize of AED 500.



Shrilekha Mudunuri (4th Semester, CSE) and Alina Paul (4th Semester, ISE) have secured the First Prize in the Research Poster Competition at the Society of Women Engineers Conference – WeLocal 2025, held on 10th–11th April 2025 at the Sheraton Grand, Whitefield.The team was mentored by Prof. Anju Das.







SPORTS ACHIEVEMENTS

- CMRIT Students Kabaddi (Women) Team participated in the VTU Bengaluru Central Division Kabaddi Tournament for Women held at CMRIT, Bengaluru, on 21st April 2025, and secured Third Place.

- CMRIT Students Hockey (Men) Team participated in the VTU Bengaluru Central Division Hockey Tournament for Men held at CMRIT, Bengaluru, on 12th & 13th May 2025, and secured First Place.

YEARS
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SPORTS ACHIEVEMENTS

ACHIEVEMENT IN VTU SPORTS 2024-25

S. N	GAME	VTU DIVISION	MEN /WOMEN	POSITION	CONDUCTED BY
1	FOOTBALL	BENGALURU CENTRAL DIVISION	MEN	RUNNER	MSRIT , BENGALURU, 22,23 MAY 2024
2	FOOTBALL	STATE LEVEL	WOMEN	THIRD PLACE	NIE, MYSURU 20,21 MAY 2024
3	HOCKEY	BENGALURU CENTRAL DIVISION	MEN	WINNER	CMRIT,BENGALURU 31 MAY ,AND 01 JUNE 2024
4	KHO-KHO	BENGALURU CENTRAL DIVISION	MEN	FOURTH PLACE	BMSCE, BENGALURU 5,6 OCT,2024
5	VOLLEYBALL	BENGALURU CENTRAL DIVISION	WOMEN	THIRD PLACE	CMRIT, BENGALURU 15,16 OCT 2024
6	HANDBALL	BENGALURU DIVISION	WOMEN	THIRD PLACE	MVJCE,BENGALURU 21,22 OCT 2024
7	HANDBALL	BENGALURU CENTRAL DIVISION	MEN	THIRD PLACE	BMSCE,BENGALURU 13,DEC 2024
8	TUG OF WAR	BENGALURU CENTRAL DIVISION	MEN	WINNER	CMRIT,BENGALURU 9,10 DEC 2024
9	BASKETBALL	BENGALURU CENTRAL DIVISION	MEN	FOURTH PLACE	NHCE,BENGALIRU 17,18 OCT 2024
10	THROWBALL	BENGALURU CENTRAL DIVISION	WOMEN	RUNNER	VEMANA IT ,BENGALURU 12,13,DEC 2024

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CENTUM ACHIEVERS

Sl. No.	USN	Student Name	Faculty Name	Subject Name
1	1CR23AD049	JYOTI	PROF. ANUSHREE G	ANALYSIS AND DESIGN OF ALGORITHMS
2	1CR23AD118	SHREYA SINGH	SHREYA SINGH	DISCRETE MATHEMATICAL STRUCTURES
3	1CR24EC018	Amar Kabbakki	Dr. A.Suvitha	Applied Physics for EEE stream
4	1CR24CS074	Harshitha Kandari	Prof. Sudarshana R	Applied Physics for CSE stream
5	1CR24IS060	DHANUSH RAJANALA:	Dr Fazlur Rahaman	Applied Chemistry
6	1CR24IS061	HANUSHREE HOSAHALLI MANJUNATHA	Dr Fazlur Rahaman	Applied Chemistry
7	1CR24CI012	CHARMITHA A	Dr Dhananjay Dey	Applied Chemistry
8	1CR24CI035	PALLAVI R CHALAGERI	Dr Dhananjay Dey	Applied Chemistry
9	1CR24AI035	DEEPESH KUMAR KOTTA	Dr Dhananjay Dey	Applied Chemistry
10	1CR24AD112	SHIMSHA SHETTY	Dr Satyabrata Das	Applied Chemistry
11	1CR24IS095	Manaour Azam	Asha KN	Mathematics for Computer Scienc

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CENTUM ACHIEVERS

Sl. No	USN	Student Name	Faculty Name	Subject Name
12	1CR24IS181	Vandana H S	Rajendra P	Mathematics for Computer Science
13	1CR24CI065	Varunikha Vipin	Dipansha Kumari	Mathematics for Computer Science
14	1CR24AI019	ARAVINDH BALAJI	Dipansha Kumari	Mathematics for Computer Science
15	1CR24AI025	BADE HARI PREETHAM	Dipansha Kumari	Mathematics for Computer Science
16	1CR24AI046	Haritha shree P	Dipansha Kumari	Mathematics for Computer Science
17	1CR24AI106	RITHESH	Dipansha Kumari	Mathematics for Computer Science
18	1CR24AI130	Sukanya kalasad	ShivKumar B N	Mathematics for Computer Science
19	1CR24AD105	SAKI SARIKA SHRESTHA	Nidhi Vaishnaw	Mathematics for Computer Science
20	1CR24AD136	YAGNA SHREE B S	Nidhi Vaishnaw	Mathematics for Computer Science
21	1CR24CS118	NIKIT PATEL	B Narasimha Rao	Mathematics for Computer Science
22	1CR24CS207	VENKATESH B KULKARN	Kishore K V	Mathematics for Computer Science
23	1CR24CD025	Moni Kumari	Kishore K V	Mathematics for Computer Science

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HIGHER STUDIES

#	Name	University	Year	Course
1	Gayathri Ganesh Selvamuthukumar	Binghamton University	2025	Computer Science MS program
2	Prerana Anand	College of Arts and Sciences 2130 Fulton Street San Francisco, CA 94117-1080	2025	Computer Science program
3	Rahul Ningappa Jangalagi	Finx Institute Ltd.	2025	Global Financial Markets
4	SHAKTHI K	PGCET Rain Cloud Technologies	2025	Computer Science Engineering (CBT)
5	1CR18EC227 Vibha Shastry	University of Texas at Dallas	2025	M. Sc. In Applied Cognition and Neuroscience
6	1CR21EC170 Rohan Rajendra	Northwestern University the Graduate School	2025	MS in Engineering Sciences and Applied Math
7	1CR19EC186 Soumya Muthu Kumar	North Western Mccormick School of Engineering	2025	Master of Engineering Management
8	1CR21EC067 Devika Maniraj	Imperial College of London	2025	M SC Sensor Systems Engineering
9	1CR21EC187 SANJITHA P	University of South Florida	2025	MS in Electrical Engineering
10	Varun Mahesh Menon-1CR21AI062	AMRITA VISHWA VIDYAPEETHAM	2025	Artificial Intelligence
11	1CR21EC060 Shanmukha Priya Chettu	German Institute of Science and Technology - TUM Asia (TUM Asia).	2025	MS in Data Analytics
12	1CR18EC214 Shruthi T	San Jose State University	2025	Masters in Data Science
13	1CR18EC008 Ajaykumar A	SDU Kolding	2025	Master in Management Studies

HIGHER STUDIES

#	Name	University	Year	Course
14	Rahul Ningappa Jangalagi USN(1CR21IS125)	Global Financial Markets Finx Institute Ltd. 19th Floor, P J Towers, Dalal Street, Mumbai	2025	Computer Science Engineering (CBT)
15	SHAKTHI K USN(1CR21IS143)	PGCET Rain Cloud Technologies	2025	M.S in Computer Science
16	Aditiya Umesh 1CR21CS014	Arizona State University, MS in Computer Science	2025	Master of Engineering Program in Cybersecurity
17	Deekshitha M 1CR21CS056	Pratt School of Engineering at Duke University,U.S., Master of Engineering Program in Cybersecurity	2025	Master of Engineering Program in Cybersecurity
18	Rohan N Karnkoti 1CR21CS151	Carnegie Mellon University Information Networking Institute, MS in Information Security	2025	M.S in Information Security
19	Suhas Chandan J 1CR21CS189	SRH Universities, Campus Berlin for the [MSc] Computer Science	2025	MSc in Computer Science
20	Aman Yadav 1CR20CS020	Department of management studies, IIT roorkee	2025	MBA
21	KARLOSH YADAV 1CR20CS094	M.Tech. IISC		M.Tech.

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FACULTY ACHIEVEMENTS

MOOC

FOLLOWING FACULTY RECEIVED GOLD ELITE FROM THE NPTEL MOOC DURING MARCH 2025.-AUG 2025

Sl. No.	Title	Name	Duration
1	Principles of Communication Systems I	Prof.Bala Priya C	12 weeks
2	Deep Learning	Dr.Preethi Sheba	12 weeks
3	Introduction to Internet of Things	Prof.Ranjini K	12 weeks
4	Cryptography and Network Security	Prof.Madhu G C	12 weeks
5	Energy Resources, Economics, and Sustainability	Dr. Shailendra B	8 weeks
6	Programming in Python	Dr.Rencita Maria Colaco	12 weeks
7	Research Methodology	Dr Murugesan T K	8 weeks

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FOLLOWING FACULTY RECEIVED SILVER ELITE FROM THE NPTEL MOOC DURING MARCH 2025.-AUG 2025.

Sl. No.	Name	Title	Duration
1	Prof.K Vidhyavathi	Compiler Design	12 weeks
2	Prof. Shijili PT	Joy of Computing using Python, Programming in Java	12 weeks
3	Dr. Satyabrata Das	Psychology of Stress, Health and Well-Being (MOOC).	12 weeks
4	Dr. Mahesh Kumar Jha	Consumer Behaviour	8 weeks
5	Dr.Sushma B	Machine Learning For Soil And Crop Management	12 weeks
6	Dr. Nageswara Rao A	AI in Product Management	12 weeks
7	Prof. Chithra M	Design of Power Converters	8 weeks
8	Dr. Vakula Rani	Foundation of Cloud IoT Edge ML	8 weeks
9	Prof. Dhivya R	Foundation of Cloud IoT Edge ML	8 weeks
10	Dr.Venkatesh Naik	Engineering/Architectural Graphics Part 1	8 weeks
11	Dr. Rajendra Prasad Reddy	Engineering/Architectural Graphics Part 1	8 weeks

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FOLLOWING FACULTY RECEIVED ELITE FROM THE NPTEL MOOC DURING MARCH 2025.-AUG 2025.

Sl. No.	Name	Title	Duration
1	Dr. Sam Gilvine Samuvel	Computer Architecture	12 weeks
2	Prof Roma K	Machine Learning, ML	12 weeks
3	Prof Vedashree L V	IOT	12 weeks
4	Prof Sevanthi P	Joy of Computing using Python	12 weeks
5	Prof Novy Jacob	Big Data Computing	12 weeks
6	Prof Priyanka S Talekar	Deep Learning-IIT Ropar	12 weeks
7	Prof Anshika Shukla	Cloud computing & Distributed Systems	8 weeks
8	Prof Spurthy Pais	Machine Learning for Engineering and science applications	12 weeks
9	Dr. Satyabrata Das	Understanding Incubation and Entrepreneurship	12 weeks
10	Dr.V N Manju	Programming, Data Structures and Algorithms using Python	8 weeks
11	Prof Savitha N J	Programming, Data Structures and Algorithms using Python	8 weeks
12	Prof.Navaneetha M	The Joy of Computing using Python	8 weeks
13	Mrs.Krishna Sowjanya K	Introduction On Intellectual Property To Engineers And Technologists	8 weeks
14	Prof.Pooja Goud	Database Management System	16 weeks
15	Dr.Meenakshi Patil	Patent Search For Engineers And Lawyers	8 weeks
16	Dr.Meenakshi Patil	Road map for Patent Creation	8 weeks
17	Dr.Viji K	Introduction to Machine Learning	8 weeks
18	Dr.Abinash Panda	Analog Circuits	12 weeks
19	Dr. Sridevi.S	Digital system Design	12 weeks
20	Dr. Sridevi.S	Patent law for engineers and scientists	12 weeks
21	Prof.Krishna Teja Yadav C H T	Applied Linear Algebra	8 weeks
22	Prof.Abhishek Javali	Embedded System Design using ARM	8 weeks
23	Dr.D.Kavitha	Introduction to Machine Learning	8 weeks
24	Ms.Anju Das	Introduction To Soft Computing	12 weeks
25	Dr. Pappa M	Computer Networks and Internet Protocols	8 weeks

26	Dr. Senthil Velan.S	Data Science for Engineers	8 weeks
27	Prof.Shilpa Pandey	Programming, Data Structures and Algorithms using Python	12 weeks
28	Prof.Manasa C.H	Cloud Computing	12 weeks
29	Dr. Rajendra	Introduction to Large Language Models (LLMs)	12 weeks
30	Dr. Hanumantha Ravi	Linear Algebra	12 weeks
31	Dr. Rajesh	AI In Marketing	12 weeks
32	Dr Shamsundar Hegde	Experimental Physics II	12 Weeks
33	Dr. Naveen Kumar G N	Design thinking & Innovation	16 weeks
34	Dr.Seetha	Data Structures	12 weeks

CELEBRATING 25 YEARS
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RESEARCH PUBLICATIONS

FOLLOWING FACULTY PUBLISHED RESEARCH PAPERS IN VARIOUS SCOPUS INDEXED JOURNALS/CONFERENCES DURING MARCH 2025-AUGUST 2025.

Department	Faculty Members
CSE	Dr. Preethi Sheba Hepsiba, Prof Krishna Sowjanya K, Prof Paramita Mitra, Prof Pooja Goud, Prof Ranjini K, Prof Smitha N, Prof Rajni Tiwari, Prof Rajeshwari R, Prof Savitha N J, Prof V. N. Manju
ECE	Dr. Parthasarathy P, Dr. Abinash Panda, Dr. Viji K, Dr. Venkatesh M, Dr. P. Susheelkumar S., Prof. Ashutosh S, Dr. Sharmila K. P, Prof. Sachin Aralikatti, Dr. Ananth Kumar M. S., Dr. Pappa M, Dr. Mahesh Kumar Jha, Dr. K. P. Sharmila, Prof. Sutapa Sarkar, Prof. Monika Singh, Dr. Sridevi S, Dr. Meenakshi R. Patil, Prof Susmitha Alamuru, Sushma B, Dr. Naveen Kumar G. N, Prof. Manjunath V. Gudur, Prof Krishna Teja Yadav CHT, Prof Madhu G. C, Dr. Eisha Akanksha, Prof Sridhar N, Dr. Niranjan L, Prof Sushma T. V
AIDS	Dr. Rinisha Bagaria, Prof. Roma Kudale, Prof Sevanthi P, Prof. Anushree G, Prof Bhavana Thomas, Prof. Vedashree L V, Prof Vidhyavathi Kotha
ISE	Prof Poornima Manjunath, Dr. Susheelamma K. H, Dr. Saba Tahseen, Prof Anaswara Venunadh, Dr. Ciyamala Kushbu S, Dr. Seetha, Prof Nidhi Joshi Parsai, Prof Sugunadevi C, Dr. Suruchi Sabherwal, Dr. M. Poorani, Prof M. Vijayasanthi, Prof. Kamaleswari P, Prof. Arvind R, Prof Shilpa Pande, Prof. Apurva Chaudhari
AIML	Prof. Priyanka S. Talekar, Prof.Laya N, Prof. Anshika Shukla
PHY	Prof.Sudarshana R
CHE	Dr. Prabhat Gautam, Dr. Ayyappa Bathinapatla
MAT	Dr.Balaji C,Dr Shivakumar B N
EE	Prof.Chithra M, Prof.Sanitha Michail C, Dr. P Ramesh, Dr. Nageswara Rao
MBA	Dr. Mohan N, Dr. Asokan D
MCA	Prof.Pooja S, Dr. K. Rajalakshmi, Dr. Gnaneswari G, Dr. Vakula Rani J, Dr. V. Ilango

CELEBRATING 25 YEARS
CMR INSTITUTE OF TECHNOLOGY, BENGALURU.

FOLLOWING FACULTY PUBLISHED RESEARCH PAPERS IN VARIOUS Q1 AND Q2 INDEXED JOURNALS

S.No	Faculty Involved	Dept.	Name of the Journal / International conference	Scopus Ranking - Q1/Q2
1	Dr.Balaji C	MAT	Bulletin of Irkutsk State University, Series Mathematics	Q1
2	Dr. Abinash Panda	ECE	9-11 July 2025	Q1
3	Dr. Abinash Panda	ECE	IEEE Photonics Journal	Q2
4	Dr. Parthasarathy P & Dr. Venkatesh M	ECE	Journal of Cluster Science	Q2
5	Dr. Abinash Panda	ECE	Silicon	Q2
6	Dr. Abinash Panda	ECE	Optics and Laser Technology	Q1
7	Dr. Abinash Panda	ECE	Microchimica Acta	Q1
8	Dr. Narendra N	Mech	The International Journal of Advanced Manufacturing Technology	Q1
9	Dr. Narendra N	Mech	Emergent Materials	Q2
10	Dr.K.Rajalakshmi	MCA	SN Computer Science	Q2
11	Dr. Parthasarathy P & Dr. Venkatesh M	ECE	IEEE Access	Q1
12	Dr. Ayyappa Bathinapatla	CHEM	Journal of Food Composition and Analysis	Q1
13	Dr. I. Pakrudheen	CHEM	Ceramics International	Q1
14	Dr Ayyappa Bathinapatla	CHEM	Journal of hazardous materials advannces	Q1
15	Dr. S S Hegde	PHY	Appl. Phys. A	Q2
16	Dr S S Hegde	PHY	Optical Materials	Q1
17	Dr.A.Suvitha	PHY	Frontiers in Toxicology	Q1
18	Dr.A.Suvitha	PHY	Materials Chemistry and Physics	Q1
19	Prof Revathi S	AIML	Multimedia Tools and Applications	Q1
20	Dr. P. Rajendra	MATHS	Journal of Thermal Analysis and Calorimetry	Q2
21	Dr. Parthasarathy P & Dr. Venkatesh M	ECE	Journal of Electrochemical Society	Q1
22	Dr. Parthasarathy P & Dr. Venkatesh M	ECE	Journal of Electronic Materials	Q2

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FOLLOWING FACULTY PUBLISHED RESEARCH PAPERS IN VARIOUS Q1 AND Q2 INDEXED JOURNALS

S.No	Faculty Involved	Dept.	Name of the Journal / International conference	Scopus Ranking - Q1/Q2
23	Dr. Parthasarathy P & Dr. Venkatesh M	ECE	Micro and Nanostructures	Q2
24	Dr. Abinash Panda	ECE	IEEE Sensors Journal	Q1
25	Dr. Abinash Panda	ECE	Photonics Journal (MDPI)	Q2
26	Dr. Rangeet Mitra	ECE	IEEE Signal Processing Letters	Q1
27	Dr. Ayyappa B	CHEM	Journal of the Electrochemical Society	Q1
28	Dr.Narendra N	Mech	ICSMT 2025!	Q2

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CONSULTANCY/FUND GENERATED

#	Faculty Involved	Dept	Consultancy/ Technical Activities	Consultancy Amount Generated in ₹
1	Dr.Ciyamala Kushbu S	ISE	Resource person for the 2 days hands-on session on "Prototype Design & Development of UI/UX"	12500
2	Dr.Gnaneswari	MCA	Course Expert for VTU Online (AI/DS)	7000
3	Dr.Venkateswaran K & Dr.Sridhar N	ECE	FDP	32000
4	Dr. Viji K & Anju Das	ECE	Consultancy	10000
5	Dr. Geetanjali	EEE	Consultancy	15000
6	Dr. Geetanjali	EEE	Consultancy	15000
7	Dr Mohan N	MBA	FDP	6965
8	Dr Balaji C	MATHS	Invited Talk	3000
9	Prof Pooja S	MCA	Web Development	10500
10	Dr.Gnaneswari	MCA	Course Expert for VTU Online MCA (AI/DS)	7000
11	Dr.V.Ilango	MCA	UI Design	12000
12	Dr. Priti Gupta & Dr. Prabhat Gautam	CHME	Generated from STTP conducted under CoE-Materials & Sensors	26000
13	ECE Faculty	ECE	ICECCC Conference 2025	352400
14	Prof Suruchi	ISE	Online classes	5000
15	Dr. Nageswara Rao	EEE	Consultancy	129600
16	Prof Sanitha Michail C	EEE	Consultancy	29000
17	Prof Chithra M	EEE	Consultancy	18000
18	Dr.Jagadishwari P	ISE	Expert Talk	7500
19	Prof Sagarika Behera	CSE	IoT-Based LED Lighting Programmer	51000
20	Prof.Krishna Sowjanya K	CSE	AI & ML Engineer	26000
21	Dr.V N Manju	CSE	project	51000
22	Prof.Rajeshwari R	CSE	Website Design	13000

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CONSULTANCY/FUND GENERATED

#	Faculty Involved	Dept	Consultancy/ Technical Activities	Consultancy Amount Generated in ₹
23	Prof Lynsha Helena Pratheeba HP	CSE	Website Design	12,500
24	Prof Ranjini K	CSE	Front-End Developer	12000
25	Prof Pooja Goud	CSE	Front-End Developer	12000
26	Dr. Shanthi M B	AI&DS	Member-Board of Studies	16,000
27	Prof. Roma Kudale	AI&DS	Teaching	30000
28	Dr. Shanthi M B	AI&DS	Consultancy	50000
29	Prof Vijayanand P	AI&DS	Consultancy	15000
30	Dr. Sam Gilvine Samuvel	AI&DS	Consultancy	15000
31	Prof. Abhijith Saralaya	ISE	Consultancy	16000
32	Prof Moumita Roy	MCA	Course Expert for VTU Online MCA (AI/DS)	12000
33	Prof Varsha Pawar	MCA	Course Expert for VTU Online MCA	33000
34	Dr.Kavitha.D	ECE	Consultancy	6300
35	Prof Ashutosh Srivastava	ECE	Workshop	1500
36	Dr. Sharmila K.P	ECE	Consultancy	13,000
37	Dr. Sharmila K.P	ECE	Consultancy	15,000
38	Dr. Naveen Kumar G N	ECE	Consultancy	6500
39	Dr.Ananth Kumar M.S.	ECE	Consultancy	3000
40	Prof. Keka Mukhopadhyaya	ECE	Consultancy	1800
41	Prof.Raveesh Hegde	ECE	Conference	1500
42	Dr.Eisha Akanksha	ECE	MOU	10,000
43	Dr Meenakshi R Patil	ECE	Expert Talk	3000
44	Dr. Meenakshi R Patil	ECE	Conference	13500
45	Dr. Niranjan L	ECE	Conference	20200
46	Dr. P. Susheelkumar S.	ECE	Conference	15000
47	Dr. Sushma T V	ECE	Resource Person	6000
48	Dr Srividya R	ISE	Consultancy project	18,500
49	Dr Srividya R	ISE	Consultancy project	₹15,000
50	Dr.K.Meenakshi	MAT	Invited Talk	₹6,000

GRANTS RECEIVED - AY-2024-25

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Amount Sanctioned	Name of the Funding Agency
Nurturing Women, Nurturing Earth - Eco Friendly Sanitary Napkins	Anusha M (1CR21CS036) Aditi (1CR21CS008) Kavya Manne (1CR21IS076) Dr. Kesavamoorthy	CSE	₹15,00,000	Ministry of MSME, Government of India
Empowering Artisans: One-Stop Export Support Platform for PM Vishwakarma 18 Trades	Bellamkonda Meghana (1CR21CS048) Anusha M (1CR21CS036), Aditi (1CR21CS008) and Kavya Manne(1CR21IS076) Dr. Kesavamoorthy	CSE	₹15,00,000	Ministry of MSME, Government of India
Samridh: Military advanced AI based Helmet	Aranya Bandhu (1CR23AD021) Dr. Kesavamoorthy	CSE	₹15,00,000	Ministry of MSME, Government of India
Leaf Tissue	Yashica G (1CR23AI143) Team Members: Prakshi Lakhchaura (1CR23AI083), Safa Mariyah (1CR23AI105), Sannah Sharma (1CR23AI110) Dr. Kesavamoorthy	CSE	₹15,00,000	Ministry of MSME, Government of India
Artificial Intelligence-Driven Predictive Modeling of Cognitive and Behavioral Patterns among Generation Z Rural Learners Engaged in Digital Learning: A Longitudinal Analysis of Educational and Socio-Economic Outcomes	Dr.V.Ilango and Dr.Gnaneswari G	MCA	₹ 1 Crore	ICSSR

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Grants received
AY-2024-25

CMR INSTITUTE OF TECHNOLOGY

Congratulates students for securing grants of 60 lakhs at the MSME Idea Hackathon 4.0



Yashica G
1CR23AI143



B Meghana
1CR21CS048



Anusha M
1CR21CS036



Aranya Bandhu
1CR23AD021



Prakshi Lakhchaura
1CR23AI083



Safa Mariyah
1CR23AI105



Kavya Manne
1CR21IS076



Sannah Sharma
1CR23AI110



Aditi
1CR21CS008

REVENUE GENERATED THROUGH STARTUP INCUBATED AT CMRIT

S.No	Faculty Involved	Dept.	Startup Intimated	Revenue Generated through Start-up in ₹
1	Prof Meenakshi K	MATHS	For AGRIHAARA	30000
2	Prof Shivkumar, Prof Narasimha, Prof Niranjan	EC&MATHS	Nueinn Technologies	12000
3	Dr. Vakula Rani J	MCA	LUMYZ IT Solutions	12000
4	Dr. Parthasarathy P & Dr. Kavitha D	ECE	Xenora BioWorks Privated Limited (Registered Under MCA & MSME)	28,000
5	Prof K Komala Devi	ISE	EDUCAST	10000
6	Prof K Komala Devi	ISE	EDUCAST	6000
7	Prof K Komala Devi	ISE	EDUCAST	6000
8	Dr. Gomathi T	MCA	Rynam Learning Solutions	8000
9	Prof.Vijayasanthi	ISE	EDUCAST	15000
10	Prof.Vijayasanthi	ISE	EDUCAST	10000
11	Prof.Arvind R	ISE	EDUCAST	15000
12	Prof.Suguna Devi	ISE	EDUCAST	15000
13	Dr. Nageswara Rao	EEE	PGEC Registered at MCA	10000
14	Dr. Sanchari Saha, Prof. Savitha N J, Prof. Smitha N	CSE	AI TECH SOLUTIONS	63000
15	Prof.Vijay Anand P	AI&DS	TRU MODULAR	3000
16	Dr.Sam Gilivine	AI&DS	TRU MODULAR	15000
17	Dr. Shanthi M. B.	AI&DS	Smartricity	124500
18	Dr.Seetha	ISE	EDUCAST	33000
19	Dr.Seetha	ISE	EDUCAST	30000

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REVENUE GENERATED THROUGH STARTUP INCUBATED AT CMRIT

S.No	Faculty Involved	Dept.	Startup Intimated	Revenue Generated through Start-up in ₹
20	Dr.V.Ilango	MCA	Warrion Consulting Services and Solutions PVt LTD	26500
21	Dr. P. Susheelkumar S., Prof. Ashutosh S., Prof. Sachin A., Prof. Krishna Teja	ECE	CAPAPROXI	59000
22	Dr. NAVEEN KUMAR G N	ECE	SMARTRICITY SOLUTION	33,000
23	Dr.Ananth Kumar M.S.	ECE	SMARTRICITY SOLUTION	1500
24	Dr Pappa M	ECE	Resource Person for DST Project through the start up "Rootery"	10000
25	Dr.Susmitha Alamuru	ECE	SMARTRICITY SOLUTION	1500
26	Dr.K.Venkateswaran	ECE	U Shiksha	11000
27	Dr Meenakshi R Patil	ECE	SMARTRICITY SOLUTION	37500
28	Prof.Keka Mukhopadhyaya	ECE	REVOL2ROBO	2100
29	Dr.K.Venkateswaran	ECE	U Shiksha	14000
30	Dr. Niranjan L	ECE	Nueinn Technologies	12201
31	Dr. Niranjan L	ECE	Nueinn Technologies	3120
32	Dr. Sushma T V	ECE	SMARTRICITY SOLUTION	1500
33	Dr.V.Iango	MCA	Warrions	₹13,500

PH.D COMPLETION



Prof.Sagarika Behara completed her Ph.D from Visvesvaraya Technological University, Belagavi on the research area titled 'ENSURING DATA SECURITY USING CRYPTOGRAPHIC ALGORITHMS IN CLOUD COMPUTING ENVIRONMENT' during August 2025



Prof.Poonam Tijare completed her Ph.D from Visvesvaraya Technological University, Belagavi on the research area titled 'Sentiment Analysis to Detect Trending Topics on Social Media to Identify their Impact on Society' during July 2025.



Prof. Asha KN completed her Ph.D. from Amrita Vishwa Vidyapeetham, Bengaluru, in July 2025 on the research area titled "Mathematical Study of Magnetic Effect on Specific-Shaped Nanoparticles in the Stenosed Artery.

ALUMNI MEET / ACTIVITIES

"Alumni Meet"

"Old Memories, New Meeting"

The Alumni Meet-2025 held on 14 June 2025 was a grand and heartfelt gathering that brought together alumni across batches to celebrate 25 years of CMRIT's excellence. The event served as a vibrant platform for reconnecting, reminiscing, and reinforcing the strong ties between the institution and its former students. A mesmerizing classical dance performance by the Alumni, Ms. Kousalya and her team, showcased the cultural richness and enhanced the event. Distinguished alumni were felicitated for their professional excellence and contributions to society, inspiring current students and peers alike. The Alumni Association highlighted the activities it had carried out and presented the upcoming activities. A delightful photo session captured the joy and spirit of the reunion, creating cherished memories for all.







ALUMNI MEET / ACTIVITIES

- The Training and Placement Cell of CMR Institute of Technology, in collaboration with the Department of MCA, organized a Mock Interview Drive on 29th March 2025 for the 3rd semester MCA students. The initiative aimed to prepare students for real-world job interviews by providing a simulation of technical and HR interview scenarios.
- Department of MCA organized an Alumni Talk on “From Campus to Corporate: Navigating a Successful Career in SAP & Business Applications” by Mr. Swapnil Thakare (MCA 2004-2007), Associate Director – IT Business Application, Teva Pharmaceuticals, Bangalore on 31st July 2025.
- Department of ISE organized an alumni talk on "Cyber Security: Innovations in Pen Testing" by C Tarun Teja14th March 2025.
- The Training and Placement Cell of CMR Institute of Technology organized a mock drive on 9th May 2025 for the pre-final year students of the 2026 batch, with the support of the Alumni as interview panelists. The initiative was to strengthen the students for a real-world job by providing a technical query.





FUTURE ACTIVITIES PLANNED

ACTIVITIES PLANNED FROM SEPT 2025 – JAN 2026

Sl.No	Date & Month	Activity	Department / CELL / CLUB / IC
1	03.09.25 Wed	5th & 7th Sem. Orientation - AIML/ CSE-AIML First Faculty and Mentoring Feedback: BE –V, VII Sem.	AIML/ CSE-AIML All dept
2	04.09.25 Thu	Hackathon on FlowCode	ISE
3	08.09.25 Mon	Certification Program "Next-Gen Analytics: AR/VR,Image-Video Intelligence, and Text Mining" (08.09.2025 to 11.09.2025)	CoE-BA
4	10.09.25 Wed	DSA based Hackathon (CSE alone)	CSE
5	11.09.25 Wed	Hack2Hire-Management Hackathon (11 &12 Sept.`25) Awarness program on - Employment-Oriented technical Courses for SC/ST students Awareness program on various scholarships for SC/ST and OBC Students-SC/ST and OBC Cell	MBA Dept. SC/ST and OBC Cell SC/ST and OBC Cell
7	13.09.25 Sat	Last Working Day: Summer Sem. BE-II Sem. Parents Meet - Agile Minds Hackathon - GitHub Based	BASIC SCIENCE MCA AI&DS
8	15.09.25 Mon	3rd Sem. Orientation-MCA	MCA
9	17.09.25 Wed	3rd sem Orientation- Full Stack Development Hackathon (ISE alone)-	ISE, ECE ISE
10	18.09.25 Thu	3rd sem. Orientation OpsFusion Hackathon 2025	CSE AIML
11	23.09.25 Tue	Parents Meet (3rd Sem)-	AI&DS, CSE(DS)
12	24.09.25 Wed	3rd sem. Orientation- AIML/CSE-AIML NSS Day-NSS "Rise & Shine: Unlocking Your Potential Through Soft Skills" for Minoroty cell SEDG students Innovative POSH for first year students	AIML/CSE-AIML NSS Equal Opportunity cell Women Cell and ASH

FUTURE ACTIVITIES PLANNED

ACTIVITIES PLANNED FROM SEPT 2025 – JAN 2026

Sl.No	Date & Month	Activity	Department / CELL / CLUB / IC
13	25.09.25 Thu	Women Empowerment session	Women Cell-
14	27.09.25 Sat	3rd sem. Orientation- Parents Meet	AI&DS/ CSE(DS) CSE, ISE, ECE, AIML, CSE(AIML)
15	02.10.25 Thu	Swatcha Bharath Abhiyana	NSS
16	08.10.25 Wed	VYUHATECH HACKATHO 2.O Gender EQUITY SESSION	CMRIT Incubation Center Women Cell
17	10.10.25 Fri	Field visits for Life Skills Training	SC/ST and OBC Students -SC/ST and OBC Cell
18	11.10.25 Sat	Stackathon 2025(Co-hosted by Unicornready -through MoU) Parents Meet - MBA	MCA MBA
19	15.10.25 Wed	Apticode Hackathon- 3rd Sem. Orientation Scholarship Secrets: Funding your Digital detox session Hands-on Workshop on Mobile Robotics	Training and Placement MBA Well Being Club Makersclub
20	17.10.25 Fri	Expert Talk on "Evolution of Embedded Systems in IoT" National Level Hackathon-Electrothon-2025	COE- ES IETE/ECE
21	28.10.25 Tue	DSA based Hackathon	Training and Placement
22	29.10.25 Wed	Awareness of hygiene and women safety for girls in school Awareness session on Competitive exams for Minority cell SEDG students-Equal Opportunity cell CMR National Level Robotic League	Well Being Club. Equal Opportunity cell Makersclub
23	05.11.25 Wed	Pocket Hackathon-Small Screen, Big Dream	CSE

FUTURE ACTIVITIES PLANNED

ACTIVITIES PLANNED FROM SEPT 2025 – JAN 2026

Sl.No	Date & Month	Activity	Department / CELL / CLUB / IC
24	12.11.25 Wed	STAFF AURA'25 Career Guidance session for Geographically based SEDG students Python Programming Hackathon	Org level Equal Opportunity cell. ECE
25	13.11.25 Thu	STUDENT's AURA'25 SPARDHA-25	Org level Org level
26	14.11.25 Fri	SPARDHA-25	Org level
27	15.11.25 Sat	HOLIDAY SPARDHA-25	Org level
28	16.11.25 Sun	HOLIDAY SPARDHA-25	Org level
29	19.11.25 Wed	InnovateX: The JS Framework Hackathon for Inventive Developers V Sem Mini Project Exhibition (Dept. Level)	AIML AIML,CSE (AIML), AI&DS, CSE(DS) dept./ AE Cell
30	20.11.25 Thu	V Sem Mini Project Exhibition (Dept. Level)	-CSE, ECE, ISE Dept/ AE Cell.
31	21.11.25 Fri	Demo Day-Major Project Exhibition-	MCA
32	22.11.25 Sat	Alumni Sports Meet	Placement
33	26.11.25 Wed	College level Mini project Exhibition -Think Build Showcase (BE-V Sem) Constitutional Day-NSS	AE cell NSS
34	27.11.25 Thu	Faculty Debate Movie Screening-.	EE&C Cell EBSB Club
35	29.11.25 Sat	DataQuest 2025 (Cohosted by Edukron)	MCA
36	10.12.25 Wed	Volunteering activity at Karunashraya Hospice trust	Well Being Club
37	11.12.25 Thu	Mini project Exhibition -Think Build Showcase (MCA-III Sem.) Demo Day-Major Project Exhibition- Demo Day-Major Project Exhibition for III Sem	AE Cell. AIML Dept. MCA Dept.

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FUTURE ACTIVITIES PLANNED

ACTIVITIES PLANNED FROM SEPT 2025 – JAN 2025

Sl.No	Date & Month	Activity	Department / CELL / CLUB / IC
38	18.12.25 Thu	Mini project Exhibition-Think Build Showcase (BE-ISem.) Swad Sangam: Culinary tour of India	AE Cell. EBSB Club
39	27.12.25 Sat	III Sem Mini Project Exhibition	AIML,CSE (AIML), AI&DS,CSE(DS) dept./ AE Cell
40	31.12.25 Wed	College level Mini project Exhibition -Think Build Showcase (BE-III Sem.)-All departments,	org level AE Cell.

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TECHNICAL/NON-TECHNICAL ARTICLES

INDIA'S PATH TO SEMICONDUCTOR INDEPENDENCE IN A CHANGING GLOBAL LANDSCAPE



DR. PREM KUMAR RAMESH,
PROFESSOR, DEPARTMENT OF CSE,
CMRIT - FOUNDER, AXLARON SEMICONDUCTORS PVT. LTD

As the world progresses into the 21st century, technological advancements continue to shape economies and societies. The semiconductor industry, the backbone of modern computing, is critical for national security, economic strength, and technological progress. For India, a nation with a booming digital economy and self-reliance aspirations, developing a robust semiconductor ecosystem is crucial.

The Geopolitical and Technological Imperative

Recent global events highlight the need for reducing dependence on foreign semiconductor supply chains. The US-China trade war, sanctions against Huawei, and tensions in the Taiwan Strait expose vulnerabilities in global semiconductor sourcing. Taiwan, home to TSMC, the world's largest semiconductor foundry, is at the center of geopolitical conflicts, raising concerns about supply chain resilience. Meanwhile, China is heavily investing in its domestic semiconductor strategy.

India, as the world's most populous nation and a growing economic power, cannot afford to rely on imported chips. Its computing infrastructure—mobile phones, laptops, data centers, and embedded systems—depends largely on foreign semiconductor technologies, leading to high costs, licensing restrictions, and supply chain risks.

India's Semiconductor Landscape and the RISC-V Opportunity

India has made notable progress in semiconductor research, with initiatives like the Design Linked Incentive (DLI) and the India Semiconductor Mission (ISM). The indigenous Shakti processor and the recent IRIS processor from IIT Madras have demonstrated India's capability to produce industrial-grade chips for embedded applications, robotics, and IoT. However, the country still lacks mass-market, commercial-grade processors for mainstream computing and mobile applications.

RISC-V, an open-source instruction set architecture (ISA), presents a strong opportunity. Unlike proprietary architectures like Intel's x86 and ARM, RISC-V offers flexibility and cost-effective customization, allowing Indian companies to develop tailored solutions. Major tech players like Google, Qualcomm, and Alibaba are investing in RISC-V, recognizing its potential to disrupt the semiconductor industry.

Building a Sustainable Semiconductor Ecosystem

To achieve semiconductor self-reliance, India must address key challenges:

Manufacturing Capabilities: Despite progress in chip design, India lacks large-scale fabrication (foundry) capabilities. Taiwan, South Korea, and China dominate fabrication, while India remains dependent on imports. Partnerships with global foundries and planned domestic investments are crucial.

Skilled Workforce: Semiconductor design and manufacturing require specialized expertise. Expanding talent through university-industry collaboration and dedicated semiconductor education is essential.

Supply Chain Integration: A self-sufficient industry demands a well-developed ecosystem, including raw material sourcing, component manufacturing, and packaging/testing infrastructure.

Public-Private Collaboration: Policy support, financial incentives, and strong collaboration between the government and private sector will drive long-term success.

The Road Ahead: Innovation, Collaboration, and Youth Engagement

Indian startups and research groups are actively working on commercial-grade computing chips, focusing on mid-tier and value-tier markets where cost-performance balance is crucial. By leveraging RISC-V and fostering local design expertise, India has the potential to carve a niche in the global semiconductor industry.

The rise of AI, 5G, and IoT offers new opportunities for India to integrate semiconductor innovations into emerging technologies. Custom silicon solutions for AI acceleration, edge computing, and secure processing can strengthen India's global position.

A crucial factor in this transformation is the active involvement of India's youth—engineers, researchers, and entrepreneurs—who are driving semiconductor design and innovation. With enhanced semiconductor education, startup incubators, and government incentives, young technologists are poised to lead India's semiconductor revolution.

While global semiconductor giants continue to dominate, India's emphasis on open-source architectures, energy-efficient designs, and localized manufacturing—combined with the enthusiasm and ingenuity of its younger generation—can drive self-sufficiency. With the right mix of policy support, private sector investment, and homegrown talent, India is well-positioned to become a key player in the semiconductor industry, fostering sustainable growth and technological leadership in the years ahead.

TECHNICAL/NON-TECHNICAL ARTICLES

WHY HEALTHCARE MATTERS NOW MORE THAN EVER



DR. CIYAMALA KUSBHU S,
ASSISTANT PROFESSOR,
DEPARTMENT OF ISE, CMRIT

Healthcare has changed a lot in recent years. It's not just about going to the doctor when you're sick anymore. Today's healthcare focuses on keeping people healthy, using new technology, and making sure everyone can get the care they need. Here's why healthcare is so important in today's world

New tools and technology are making healthcare better. Doctors can now use computers to help find diseases earlier. Watches and other wearable devices can track your heart rate and other health signs. You can even talk to doctors on your phone or computer without leaving home. This has been especially helpful for people who live far from hospitals or clinics.

These new technologies don't just make things more convenient. They help doctors provide better care. With the right information, doctors can create treatment plans that work specifically for you, not just the average person with your condition.

Even with all this progress, not everyone has the same access to healthcare. People with less money, those who live in rural areas, and some minority groups often get lower quality care or no care at all. In some places, people in wealthy areas live 20 years longer than those in poorer areas. This isn't fair, and it's a problem we need to fix. Solving this problem means training more doctors and nurses from different backgrounds. It means building clinics in neighborhoods that don't have them. It also means making sure everyone can afford the care they need.

Healthcare systems are now focusing more on preventing sickness rather than just treating it. This includes vaccines that stop diseases before they happen and programs that help people eat better, exercise more, and manage stress. Prevention saves money in the long run. About 75% of healthcare costs come from chronic diseases that could often be prevented. Prevention also means looking at things like housing, food, education, and the environment, since these factors affect health too. People today want to be involved in decisions about their health. They want to understand their medical records, learn about treatment options, and connect with others who have similar health issues. The relationship between doctors and patients has changed.

Instead of doctors simply telling patients what to do, they now work together. Patients share their experiences and preferences, while doctors provide their medical knowledge. This teamwork leads to better results.
Recent years have shown that health problems in one part of the world can quickly affect everyone. Diseases can spread across borders. Health organizations around the world are working to build stronger healthcare systems that can handle both emergencies and everyday health needs.
This means better disease tracking, fair distribution of vaccines, and affordable healthcare in all countries.
As healthcare continues to change, several important ideas will guide its progress:
[1] Treating the whole person, not just specific health problems
[2] Creating systems that work for the long term without harming the environment
[3] Using new technology in ways that respect people's privacy and rights
[4] Training healthcare workers with the skills needed for today's challenges
[5] Putting patients at the center of all healthcare designs and decisions

Healthcare matters beyond just keeping individuals healthy. It affects the economy, communities, and even national security. Understanding these changes helps everyone make better decisions about their own health and the healthcare system as a whole.
Good healthcare isn't just about having the newest technology. It's about creating a world where everyone has the opportunity to live a healthy life.

25 YEARS
CMRIT
R INSTITUTE OF TECHNOLOGY, BENGALURU.

TECHNICAL/NON-TECHNICAL ARTICLES

MENTAL HEALTH MATTERS: HANDLING STRESS AS A COLLEGE STUDENT



PARTH (1CR23IS116),
3RD YEAR DEPT. OF ISE

Introduction

College life is a rollercoaster—exciting, challenging, and at times, overwhelming. Between attending lectures, completing assignments, preparing for exams, and maintaining a social life, stress often becomes an unavoidable part of the experience. While a little stress can be a motivator, too much of it can lead to burnout, anxiety, and even depression. That's why understanding stress and learning how to manage it effectively is crucial for every student.

Understanding College Stress

Stress in college comes from multiple sources, and each student experiences it differently. Some of the common stressors include:

• Academic Pressure: Tight deadlines, difficult exams, and the pressure to maintain good grades can feel overwhelming at times.

• Financial Concerns: The cost of tuition, rent, food, and other expenses can add financial stress, especially for students who work part-time.

• Social Life & Peer Pressure: Balancing friendships, relationships, and extracurricular activities can be difficult, leading to feelings of isolation or anxiety.

• Future Anxiety: Many students worry about their career paths, job prospects, and life after graduation, adding another layer of stress.

Effective Ways to Manage Stress

While stress is a natural response to challenges, there are many ways to manage it effectively.
Here are some practical steps students can take to reduce stress and maintain their well-being:
1. Prioritize & Plan: Avoid last-minute panic by keeping track of deadlines and assignments using planners or apps like Notion or Google Calendar.

2. Exercise & Stay Active: Even a short walk, a quick yoga session, or dancing to your favorite music can boost your mood and reduce stress.

3. Get Enough Sleep: Sleep deprivation can lead to increased stress and reduced concentration. Aim for at least 7-8 hours of rest each night.

4. Practice Mindfulness & Meditation: Taking a few minutes to breathe deeply or practice mindfulness can help clear your mind and improve focus.

5. Limit Caffeine & Junk Food: While coffee and energy drinks may seem like lifesavers during exams, too much caffeine can increase anxiety and disrupt sleep.

6. Seek Support: Talking to a friend, professor, or college counselor about your worries can be incredibly relieving. You are not alone in this journey!

7. Engage in Hobbies: Doing things you enjoy, whether it's painting, playing music, or gaming, can be a great stress reliever.

8. Learn to Say No: It's okay to decline invitations or requests if they overwhelm you. Prioritizing mental health is more important than overcommitting.

The Importance of Mental Health Awareness

Many students hesitate to seek help because of the stigma around mental health. However, recognizing when you need support and taking action is a sign of strength, not weakness. Colleges and universities often have resources like counseling centers, support groups, and wellness programs—don't hesitate to use them. Your mental health matters just as much as your academic success.

Conclusion

Stress is an inevitable part of college life, but with the right strategies, it doesn't have to control you. By taking small steps every day—planning effectively, staying active, seeking support, and prioritizing self-care—you can navigate college with a healthier mindset. Remember, your wellbeing is just as important as your grades. So, take a deep breath, take care of yourself, and enjoy the journey!

TECHNICAL/NON-TECHNICAL ARTICLES

TECH-DRIVEN MBA PROJECTS: TRANSFORM IDEAS INTO IMPACT



VENKATA CHAITANYA KAMARJUGADDA (1CR23BA115)
MBA 4TH SEMESTER, FINANCE AND MARKETING

Technology is changing the way businesses operate, and as an MBA student specializing in Technology Management, you have the power to drive that change. Imagine working on projects that not only enhance your skills but also have the potential to shape the future of industries. Whether you're passionate about AI, blockchain, cybersecurity, or sustainability, there's a ground breaking idea waiting for you to explore. Let's dive into some exciting project ideas that can make a real impact.

Unlocking the Future with Innovative Projects



Transforming Supply Chains with Blockchain

Have you ever wondered how businesses can ensure transparency and efficiency in their supply chains? Blockchain technology offers a revolutionary way to track goods, prevent fraud, and streamline operations. Your project could involve developing a prototype of a blockchain-based supply chain system that businesses can implement to improve security and efficiency.

Predicting Failures Before They Happen with AI

What if companies could fix their machines before, they even break down? That's exactly what AI-driven predictive maintenance can do. By using machine learning algorithms, businesses can reduce downtime and save millions. You could develop predictive models that help industries maintain their equipment efficiently, reducing operational disruptions and costs.

TECHNICAL/NON-TECHNICAL ARTICLES

Strengthening Cybersecurity in a Digital World

With cyber threats growing every day, how can businesses stay protected? This project allows you to build a cybersecurity risk assessment framework tailored to the needs of digital enterprises. You'll identify potential vulnerabilities, analyse risks, and propose solutions that can help organizations defend against cyberattacks.

Revamping Traditional Industries Through Digital Transformation

How can legacy businesses survive in the digital age? Many traditional industries still operate on outdated systems. Your project could focus on designing a digital transformation roadmap to help these businesses integrate modern technologies, automate processes, and stay competitive.

Enhancing Learning with Augmented Reality

Imagine a world where employees and students can learn complex concepts through immersive AR experiences. This project will allow you to develop AR-based training modules that enhance learning and skills development. You could revolutionize the way education and corporate training are delivered.

Uncovering Customer Insights Through Data Analytics

What makes customers choose one product over another? By leveraging data analytics, businesses can decode consumer behaviour and create personalized experiences. Your project could focus on analysing customer data to drive strategic decisions in marketing, sales, and customer engagement.

Building Smarter Cities with IoT

What if traffic jams, pollution, and energy waste could be reduced through smart technology? The Internet of Things (IoT) is making cities smarter by connecting devices and optimizing urban infrastructure. Your project could propose IoT-driven solutions for smarter transportation, energy management, and public services.

Optimizing E-commerce for Maximum Growth

Why do some e-commerce platforms thrive while others struggle? By studying user experience, AI-driven recommendations, and conversion rate strategies, you could create innovative solutions to enhance online shopping platforms, making them more efficient and customer-friendly.

Innovating Healthcare Through Technology

What if AI could help doctors diagnose diseases faster or wearable devices could track health in real-time? This project
allows you to explore cutting-edge healthcare technologies like AI-powered diagnostics, telemedicine, and wearable health monitoring to improve patient care.

Driving Sustainability Through Green Technology

How can technology help save the planet? Businesses are looking for sustainable solutions to reduce their carbon footprint. Your project could focus on AI-powered waste management, renewable energy innovations, or eco-friendly manufacturing practices that promote sustainability.

Conclusion: Your Opportunity to Make a Difference

These project ideas are more than just academic exercises—they're opportunities to solve real-world problems. As an MBA student in Technology Management, you have the chance to lead innovation, challenge conventional thinking, and create solutions that shape the future. Choose a project that excites you, dive into research, and bring your ideas to life. Who knows? Your project might just be the next big breakthrough in technology and business

25 YEARS
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TECHNICAL/NON-TECHNICAL ARTICLES

AI AND WORKFORCE TRANSFORMATION: NAVIGATING THE NEW LANDSCAPE



TIPPARAJULA SAI JYOTHI (1CR23BA111)
4TH SEM MBA CLASS 2023-25

Artificial Intelligence (AI) is changing the way we live and work. In the workplace, AI is helping businesses work faster, make better decisions, and reduce costs. But at the same time, it is also changing jobs and how people work. Many tasks that were once done by humans are now done by machines. For example, chatbots answer customer questions, robots help in factories, and software can check large amounts of data in seconds. This means some jobs are going away, but new ones are also being created. Jobs that need human creativity, critical thinking, and emotional understanding are becoming more important.

To succeed in this new world, workers need to learn new skills. Learning how to work with AI, using data, and understanding technology will be very helpful. Soft skills like communication, teamwork, and problem-solving will also remain very important. Companies also need to support their employees during this change. They can offer training programs, workshops, and tools to help workers grow. Governments and schools can also help by updating education systems to include AI and digital skills.

AI is not something to fear but something to understand and use in the right way. With the right approach, AI can help people work better and lead to a brighter future. In conclusion AI is transforming the workforce in many ways. It is important for both workers and companies to adapt and prepare. By learning new skills and working together, we can navigate this new landscape successfully and create more opportunities for everyone.

TECHNICAL/NON-TECHNICAL ARTICLES

THE IMPACT OF IOT ON HEALTHCARE: A GAME-CHANGER FOR MEDICINE



APURV SRIVASTAVA (1CR23MC013)
IV SEMESTER MCA STUDENT 2023-25

The Internet of Things (IoT) is revolutionizing the healthcare industry by connecting medical devices and systems, enabling real-time data collection and analysis. This integration is enhancing patient care, streamlining operations, and reducing costs. This article delves into the profound impact of IoT on healthcare and its potential to reshape the future of medicine.

IoT in healthcare, often referred to as the Internet of Medical Things (IoMT), involves a network of connected devices that communicate and exchange data to improve patient outcomes and healthcare services. These devices range from wearable fitness trackers to advanced medical sensors monitoring vital signs.

IoT enables continuous, real-time monitoring of patients, allowing healthcare providers to detect early signs of health issues and intervene promptly. For instance, wearable devices can track heart rate, blood pressure, and glucose levels, transmitting data to healthcare professionals for analysis. This proactive approach facilitates personalized care plans and reduces hospital readmissions. Additionally, IoT facilitates remote patient monitoring, allowing patients to be monitored in their homes, which is particularly beneficial for chronic disease management.

The integration of IoT in healthcare streamlines operations by automating tasks such as inventory management and equipment tracking. Smart hospitals utilize IoT to monitor the location and status of medical equipment, ensuring availability and reducing waste. Furthermore, IoT systems can optimize staff workflows, leading to improved patient care and reduced operational costs.

By enabling remote monitoring and minimizing hospital readmissions, IoT devices help reduce healthcare costs for both providers and patients. Healthcare professionals can monitor patients with chronic conditions from home, helping them avoid costly hospital stays. Additionally, IoT-driven predictive maintenance of medical equipment prevents expensive repairs and downtime.

IoT devices generate vast amounts of data that, when analyzed, provide valuable insights into patient health trends and treatment outcomes. Healthcare providers can leverage this data to make informed decisions, personalize treatments, and predict potential health risks. The integration of artificial intelligence (AI) with IoT further enhances the ability to process and interpret complex medical data.

Despite its benefits, the adoption of IoT in healthcare presents challenges, particularly concerning data security and privacy. Ensuring the protection of sensitive patient information is paramount, requiring robust cybersecurity measures. Additionally, integrating IoT devices with existing healthcare systems necessitates significant investment and careful planning.

The Internet of Things is undeniably a game-changer for medicine, offering innovative solutions to enhance patient care, improve operational efficiency, and reduce costs. As technology continues to evolve, the healthcare industry must address associated challenges to fully harness the potential of IoT and pave the way for a more connected and efficient healthcare system.

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TECHNICAL/NON-TECHNICAL ARTICLES

4D PRINTING



ANAND KUMAR (1CR21ME007)
8TH SEM, MECHANICAL ENGINEERING

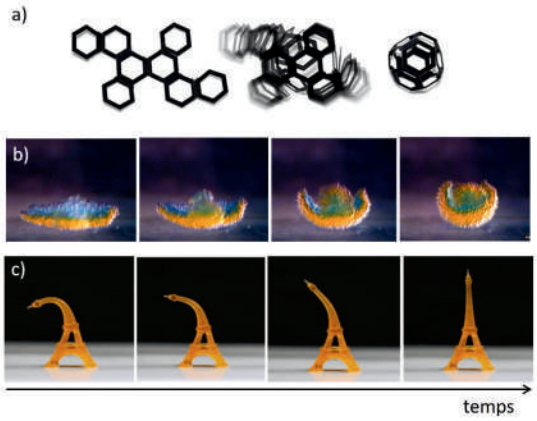
4D printing is an advanced evolution of 3D printing, incorporating the element of time to **create** objects that can change shape, function, or properties in response to external stimuli such as temperature, humidity, light, or pressure. This groundbreaking technology has the potential to revolutionize various industries, from healthcare to aerospace, by enabling self-assembling structures and adaptive materials.

4D printing builds upon traditional 3D printing by using smart materials that can respond to environmental changes. These materials, including shape-memory polymers and hydrogels, undergo transformations when exposed to specific triggers. The printing process involves designing structures that can predictably change over time, allowing for dynamic and responsive applications.

One of the most promising applications of 4D printing is in the medical field. Researchers are developing self-expanding stents, bioprinted tissues, and drug delivery systems that change shape inside the human body to target specific areas. For instance, stents that expand upon reaching a certain temperature inside blood vessels can reduce the need for invasive surgeries.

4D printing has significant implications for aerospace engineering. NASA is exploring the use of self-deploying structures that can be compact during launch and expand in space. Similarly, the military is investigating uniforms and equipment that adapt to extreme environmental conditions, improving efficiency and protection.

The construction industry can benefit from self-assembling structures that reduce labor costs and material waste. Buildings that change shape based on weather conditions, such as windows that automatically adjust to optimize temperature and lighting, can improve energy efficiency and sustainability.



The fashion industry is experimenting with 4D-printed textiles that adjust their shape based on body movement and temperature. Adaptive clothing could provide enhanced comfort and functionality, particularly for athletes and individuals with disabilities.

Despite its potential, 4D printing faces challenges, including high costs, limited material options, and complex design processes. However, ongoing research and technological advancements are gradually overcoming these barriers. As smart materials become more accessible and efficient, 4D printing is expected to play a crucial role in the future of manufacturing, automation, and personalized products.

4D printing represents a major leap in additive manufacturing, offering innovative solutions across multiple industries. By enabling objects to evolve over time, this technology opens new possibilities for efficiency, adaptability, and sustainability. As research progresses, 4D printing will likely become a transformative force, reshaping the way we design and interact with the physical world.

TESTIMONIALS

PRAMOD KALLI

PROJECT MANAGER, ALUMNA (2010-12), CIVIL
PROJECT MANAGER, ACCENTURE, BENGALURU



My time at CMR Institute of Technology played a pivotal role in shaping both my professional journey and personal growth. The institution not only provided a strong academic foundation but also fostered critical thinking, leadership, and communication skills that are essential in the corporate world.

Thanks to the supportive faculty, practical learning environment, and a curriculum aligned with industry needs, I developed the confidence and competence to pursue a successful career in project management. The values, discipline, and knowledge that I gained at CMRIT continue to guide me in my role every day.

I'm proud to be an alumnus of CMRIT, and I'm deeply grateful for the impact it has had on my career path.

TESTIMONIALS

SHYAMA JEBA KRUPA J

ALUMNA (2019-23)-PLACED IN DELLOITTE



The academic curriculum was thoughtfully designed, fostering an environment of intellectual curiosity and exploration. The professors' commitment to our growth was evident through their guidance and mentorship. I always felt encouraged to ask questions and engage in meaningful discussions, which greatly enhanced my understanding of complex concepts.

The CMRIT College emphasis on aptitude training and coding skills was invaluable. The rigorous training in problem-solving and coding helped me develop a strong foundation in programming languages. It not only prepared me for the challenges of the tech industry but also instilled in me a sense of confidence in tackling complex algorithms and projects. The programming skills I honed during my time at CMRIT have been instrumental in shaping my career. The hands-on programming assignments and projects provided real-world application opportunities. These experiences taught me how to approach coding challenges strategically and efficiently, skills that have been invaluable in my professional journey.

I am grateful for the unwavering support of the college's placement cell. Their dedicated efforts ensured that we had exposure to a wide range of job opportunities. The mock interviews, resume workshops, and networking events were pivotal in preparing me for interviews. With their guidance, I secured a fulfilling position at Deloitte as Analyst Testing services, aligning perfectly with my aspirations.

I am grateful for the unwavering support of the faculty, the guidance of the placement cell, and the opportunities the college provided. It has empowered me to excel in the tech industry and embrace challenges with confidence.

TESTIMONIALS

HARSH

ALUMNA (2022-24)

ASSOCIATE SOFTWARE ENGINEER, ACCENTURE



CMR Institute of Technology played a big role in shaping my technical skills and career. The faculty is supportive, and the learning environment encourages both academic and practical knowledge. The college provides good facilities, industry exposure, and placement opportunities, helping students grow professionally. My time at CMRIT was a great experience, and I'm grateful for everything I learned there.

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TESTIMONIALS

MR. JOSHUA ARUN KUMAR FRAZER

APPLICATION ENGINEER, TELESTREAM



CMR group of institutions have carved a niche for themselves in the field of education in Bengaluru. CMR Institute of Technology, in particular, has garnered a reputation as one of the finest engineering colleges in Karnataka.

Online reviews about Its infrastructure, excellent faculty, state-of-the-art facilities and Placement program inspired me to admit my son into this institution.

We have seen the infrastructure and have interacted with the faculties and are pleased to understand the nurture and care they give to the students

We feel that it has a niche in our IT industry and we are proud to admit our son in CMR Institute of Technology

TESTIMONIALS

MR. & MRS. KRISHNAMURTHY

PARENTS OF KEERTHANA KRISHNAMURTHY (ISE)



When our daughter, Keerthana, decided to pursue engineering, we were both excited and nervous. Like any parents, we wanted her to get the best education—not just academically but also in terms of personal growth and opportunities. After looking at various colleges, we chose CMR Institute of Technology, and we're so glad we did!

Keerthana's experience at CMRIT has been incredible. Right from the admission process, the faculty and staff were welcoming and supportive. The college provides a perfect mix of academic learning and hands-on experience, ensuring students are well-prepared for their future.

One of the things we love most about CMRIT is its focus beyond textbooks. Keerthana has had the chance to participate in clubs, technical fests, workshops, and even community service. These activities have helped her gain confidence, leadership skills, and great friendships.

CMRIT also offers the Tie Your Laces (TYL) program, which has been a game-changer. It helps students prepare for placements by improving their aptitude, coding skills, soft skills, and verbal ability. This structured training gives them an edge in the competitive job market, ensuring they are well-equipped for future opportunities.

We also appreciate the supportive learning environment at CMRIT. Keerthana often tells us how her professors encourage her to think critically and step out of her comfort zone. The college fosters a sense of unity and collaboration among students, making learning a truly enriching experience.

From the well-maintained campus to modern labs, libraries, and classrooms, everything at CMRIT is designed to help students thrive. As parents, we feel reassured knowing that Keerthana is in a place that nurtures her potential and prepares her for a bright future.

We are grateful for the education, mentorship, and opportunities that CMRIT has provided our daughter. It's not just a college—it's a place that helps students grow into well-rounded individuals, and we couldn't be happier with our decision.

TESTIMONIALS

MR. GOPAL REDDY

EX-INTERNAL AUDIT OFFICER, BEML LTD.



CMR group of institutions have carved a niche for themselves in the field of education in Bengaluru. CMR Institute of Technology, in particular, has garnered a reputation as one of the finest engineering colleges in Karnataka. Its infrastructure, excellent faculty and state-of-the-art facilities inspired me to admit my son into this institution. We were pleased with the faculty-parent interactions, timely update on students' academic progress and ample opportunities offered for professional growth through workshops, industrial visits and training.

CMRIT NEWS GALLERY

Innovative Projects and Future Leaders Shine at CMRIT's Techno-Meet on Sustainability 2025

by NS — April 29, 2025

0 SHARES



CMR Institute of Technology (CMRIT), Bengaluru successfully hosted 'Techno-Meet on Sustainability 2025,' an inspiring exhibition that showcased about 50 innovative projects developed by students and faculty members, celebrating the spirit of creativity, technical excellence, and sustainability goals.

Hans India

Innovative projects, future leaders shine at sustainability meet

HANS NEWS SERVICE
BENGALURU

CMR Institute of Technology (CMRIT), Bengaluru successfully hosted "Techno-Meet on Sustainability 2025," an inspiring exhibition that showcased about 50 innovative projects developed by students and faculty members, celebrating the spirit of creativity, technical excellence, and sustainability goals. The event was inaugurated by Dr.Tristha Ramamurthy, Provost of CMR University and Founder of Ekya Schools and by K Chandrashekar, Finance Advisor to the CMR Group. During the event, four innovative products — Smart Socket (by the stat-up Neuinn), Germination Kit (by the start-up Tiny Shootz), Light Board (by the start-up U-Shiksha), and the AI-powered Mentoring Tool - Sanghathi were officially launched, to meet the needs



of smart living, urban farming, education, and mentoring, respectively.

The exhibition attracted students from various schools and colleges who engaged enthusiastically with the innovators, gaining insights into the real-world applications of emerging technologies. Some of the key projects included an Artificial Intelligence-Enhanced Portable ECG Monitor for real-time heart analysis, EcoFilament — a solution transforming PET waste into sustainable 3D printing filament, a Gesture-Controlled Robot for military applications, an Oil Spill Detection System using satellite imagery, Fake News Detection using NLP techniques, and an AI Model for feature extraction from drone orthophotos.

A standout project developed by final-year students Girish C, Bhuvan Chandrashekar, Lalith Aditya R, and Mr. Ujwal Reddy, featured an IoT-enabled system that directly recycles PET waste into eco-friendly 3D printing filament, reducing energy consumption by approximately 30% and promoting a sustainable circular economy.Speaking at the event, Dr.Tristha Ramamurthy emphasised, "At CMR Group of Institutions, we are committed to shaping the future of our students, nurturing them to become the leaders of tomorrow. With a strong focus on technology and innovation, we ensure they stay ahead in a rapidly evolving world." The event was also attended by dignitaries including Dr. Sanjay Jain, Principal of CMRIT, Dr. B Narasimha Murthy, Vice Principal, along with Dean and Heads of Departments, who interacted with participants and encouraged their pursuit of excellence.Various top industry leaders also graced the occasion and interacted with the students.

30/04/2025 BENGALURU Pg 03

Hans India

Grade IX students develop smart pothole detection system at Social Hackathon 2025

HANS NEWS SERVICE
BENGALURU

CMR Institute of Technology (CMRIT), Bengaluru, set the stage for The Social Hackathon 2025, a national-level, 24-hour offline hackathon aimed at driving technology-led social innovation. Out of 480 registered teams from across India, 95 teams were shortlisted to showcase their projects before an expert panel.

Among these, 23 hardware and 72 software projects made it to the final round. Participants hailed from premier institutions including CMR University, NPS, SRM Chennai, NIT Raipur, VIT, Amrita Vishwa Vidyapeetham, Anna University, BML Munjal University, Mohan Babu University, and RVCE, among others. V Ramprasad, Co-founder of Friends of Lakes, inaugurated the hackathon and, along with his team, judged the projects and selected the winners. In the software category, Team Null Pointers won first place, while in the hardware



category, Team Bugs bagged the top prize.

The projects were developed under socially relevant themes such as Urban Planning, IndiaStack-based Innovation, Health and Inclusivity, Education, Agriculture, and Sustainable AI. A notable project was the Smart Pothole Avoidance System; speaking about their work, Joshith Talakoti and Dhruv Ranjan of Grades 9 and 10 from National Public School said, "We aim to use this software to save millions of lives on roads and aid in city planning."

Other remarkable projects included a foetal monitor, a proactive animal monitoring system, Medibridge, a software to communicate with differently-abled individuals, a remote patient health monitor, a mine safety device to predict cave-ins, earthquakes, and gas leakages, and many more.

Addressing the students at the event, Chairman of the CMR Group of Institutions and former Member of Parliament (Rajya Sabha), IPS (Retd.), Dr. KC Ramamurthy said, "The ultimate purpose of innovation is to benefit society. Any project that requires assistance, be it financial, technical, or mentorship, CMRIT is always ready to step in and help. We've seen solutions addressing agriculture, social welfare, and a wide range of socially relevant issues. It's this diversity of thought that will drive long-term, meaningful development."

The event was also attended by dignitaries including Dr. Sanjay Jain, Principal of CMRIT; Dr. B Narasimha Murthy, Vice Principal; Dr. Sharmila KP, Coordinator of the Social Hackathon; along with Dean and Heads of Departments.

17/05/2025 BENGALURU Pg 02

ಪ್ರಜಾವಾಣಿ

ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ವಿದ್ಯಾಲಯದಲ್ಲಿ 22ನೇ ಪದವಿ ಪ್ರದಾನ ಸಮಾರಂಭ

ನವೋದ್ಯಮ ಆರಂಭಿಸಲು ಸಲಹೆ

ಪ್ರಜಾವಾಣಿ ವಾರ್ತೆ

ಬೆಂಗಳೂರು: ನಗರದ ಐಟಿಪಿಎಲ್ ರಸ್ತೆಯ ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದಲ್ಲಿ ಶನಿವಾರ 22ನೇ ಪದವಿ ಪ್ರದಾನ ಸಮಾರಂಭ ಜರುಗಿತು.

ಪದವಿ ಪೂರೈಸಿದ ಎಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗಗಳ 1,200 ವಿದ್ಯಾರ್ಥಿಗಳು ಪದವಿ ಪ್ರಮಾಣಪತ್ರ ಸ್ವೀಕರಿಸಿದರು. ಅತ್ಯುನ್ನತ ಶ್ರೇಣಿಯಲ್ಲಿ ತೇರ್ಗಡೆಯಾದ ವಿದ್ಯಾರ್ಥಿಗಳು ಹಾಗೂ ಕ್ರೀಡಾ ಕ್ಷೇತ್ರದಲ್ಲಿ ಸಾಧನೆ ಮಾಡಿದ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಪ್ರಶಸ್ತಿ ಫಲಕ ಮತ್ತು ಪ್ರಮಾಣ ಪತ್ರ ನೀಡಿ ಸನ್ಮಾನಿಸಲಾಯಿತು.

ಆಕ್ಸೆಲ್ ಇಂಡಿಯಾ ಸಂಸ್ಥಾಪಕ ಮತ್ತು ಅನ್‌ಬಾಕ್ಸಿಂಗ್ ಬಿಎಲ್‌ಆರ್ ಫೌಂಡೇಶನ್‌ನ ಸಹ ಸಂಸ್ಥಾಪಕ ಪ್ರಶಾಂತ್ ಪ್ರಕಾಶ್ ಮಾತನಾಡಿ, 'ಕೃಷಿ, ಉತ್ಪಾದನೆ, ರಕ್ಷಣೆ, ತಂತ್ರಜ್ಞಾನ, ಕೈಗಾರಿಕಾ ಕ್ಷೇತ್ರಗಳಲ್ಲಿ ಕೃತಕ ಬುದ್ಧಿಮತ್ತೆಯನ್ನು



ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದಲ್ಲಿ ಪದವಿ ಪೂರ್ಣಗೊಳಿಸಿದ ಎಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಶನಿವಾರ ಪದವಿ ಪ್ರದಾನ ಮಾಡಲಾಯಿತು

ಬಳಸಿಕೊಳ್ಳಬೇಕು. ನವೋದ್ಯಮ ಗಳನ್ನು ಆರಂಭಿಸಬೇಕು' ಎಂದು ಸಲಹೆ ನೀಡಿದರು.

ಸಿಎಂಆರ್ ಸಮೂಹ ಶಿಕ್ಷಣ ಸಂಸ್ಥೆಗಳು ಹಾಗೂ ಸಿಎಂಆರ್ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧ್ಯಕ್ಷ ಕೆ.ಸಿ. ರಾಮಮೂರ್ತಿ ಅವರು, 'ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ ರಜತ ಮಹೋತ್ಸವ ಆಚರಿಸಿಕೊಳ್ಳುತ್ತಿದೆ' ಎಂದು ತಿಳಿಸಿದರು.

ಸಿಎಂಆರ್ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಪ್ರೊವೋಸ್ಟ್ ತ್ರಿಸ್ತಾ ರಾಮಮೂರ್ತಿ ಪದವಿ ಪಡೆದ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಪ್ರಮಾಣ ವಚನ ಬೋಧಿಸಿದರು. ಸಿಎಂಆರ್ ಜ್ಞಾನಧಾರ ಟ್ರಸ್ಟ್ ಕಾರ್ಯದರ್ಶಿ ಜಗನ್ನಾಥ ರೆಡ್ಡಿ, ವಿಶ್ವವಿದ್ಯಾಲಯದ ಸಹ ಕುಲಾಧಿಪತಿ ಜಯದೀಪ್ ಕೆ.ಆರ್.ರೆಡ್ಡಿ, ಪ್ರಾಂಶುಪಾಲ ಸಂಜಯ್ ಜೈನ್, ಉಪ ಪ್ರಾಂಶುಪಾಲ ಬಿ. ನರಸಿಂಹ ಮೂರ್ತಿ, ಡೀನ್ ಚಿತ್ರಾ ಕೆ. ಉಪಸ್ಥಿತರಿದ್ದರು.

CMRIT NEWS GALLERY

EXPRESS READ



CMRIT celebrates 22nd Graduation Day

BENGALURU: CMR Institute of Technology celebrated its 22nd Graduation Day on Saturday. Degrees were awarded to 1,200 students. Prashanth Prakash, founder of Accel India and co-founder of Unboxing BLR, urged the students to pursue their entrepreneurial aspirations. Dr KC Ramamurthy, Chairman of CMR Group of Institutions and CMR University; Dr Sanjay Jain, Principal of CMRIT; and Dr Tristha Ramamurthy, ProVost of CMR University, among others, were present.

ಜನದನಿಯ ಸಾರಥಿ
ವಾರ್ತಾ ಭಾರತಿ

ಸಿಎಂಆರ್‌ನ ಆರು ವಿದ್ಯಾರ್ಥಿಗಳು ರ‍್ಯಾಂಕ್ ಗಳಿಸಿ ಸಾಧನೆ

ಬೆಂಗಳೂರು, ಜು. 4: ನಗರದ ಐಟಿಪಿಎಲ್ ರಸ್ತೆಯಲ್ಲಿರುವ ಪ್ರತಿಷ್ಠಿತ ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ ಪ್ರಸಕ್ತ ಶೈಕ್ಷಣಿಕ ಸಾಲಿನಲ್ಲಿ ವಿವಿಧ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗಗಳಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳು ಆರು ರ‍್ಯಾಂಕ್ ಗಳನ್ನು ಪಡೆಯುವ ಮೂಲಕ ಗಮನಾರ್ಹ ಸಾಧನೆ ಮಾಡಿದ್ದಾರೆ.

ಶುಕ್ರವಾರ ಈ ಸಂಬಂಧ ಪ್ರಕಟಿಸಿರುವ ಕಾಲೇಜಿನ ಆಡಳಿತ ಮಂಡಳಿ, ಆರ್ಟಿಫಿಶಿಯಲ್ ಇಂಟೆಲಿಜೆನ್ಸ್ ಮತ್ತು ಡೇಟಾಸೈನ್ಸ್ ವಿಭಾಗದ ವಿದ್ಯಾರ್ಥಿನಿಯರಾದ ಕೀರ್ತಿ ಎ. ರೆಡ್ಡಿ ಮತ್ತು ಪ್ರಿಯಾಂಕಾ ಕ್ರಮವಾಗಿ ಪ್ರಥಮ ಮತ್ತು ದ್ವಿತೀಯ ರ‍್ಯಾಂಕ್ ಪಡೆದು ಕಾಲೇಜಿನ ಕೀರ್ತಿಯನ್ನು ಎತ್ತಿಹಿಡಿದ್ದಾರೆ ಎಂದು ತಿಳಿಸಿದೆ.



ಪ್ರಜಾವಾಣಿ


ಕೀರ್ತಿ ಎ. ರೆಡ್ಡಿ


ಪ್ರಿಯಾಂಕಾ ಜಿ.ಎಸ್.


ಕೀರ್ತಿ ಸುರೇಖಾ


ಮದೀಹಾ ಹಮೀದ್


ನೇತ್ರಾ ನಾಯರ್


ಅಭಿನವ್ ರಮೇಶ್

ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯಕ್ಕೆ 6 ರ‍್ಯಾಂಕ್

ಪ್ರಜಾವಾಣಿ ವಾರ್ತೆ

ಬೆಂಗಳೂರು: ನಗರದ ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದ ವಿದ್ಯಾರ್ಥಿಗಳು 2024-25ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿನಲ್ಲಿ ವಿವಿಧ ಎಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗಗಳಲ್ಲಿ 6 ರ‍್ಯಾಂಕ್‌ಗಳನ್ನು ಪಡೆದಿದ್ದಾರೆ.

ಆರ್ಟಿಫಿಶಿಯಲ್ ಇಂಟೆಲಿಜೆನ್ಸ್ ಮತ್ತು ಡೇಟಾಸೈನ್ಸ್ ವಿಭಾಗದಲ್ಲಿ ಕೀರ್ತಿ ಎ. ರೆಡ್ಡಿ ಮತ್ತು ಪ್ರಿಯಾಂಕಾ ಜಿ.ಎಸ್. ಕ್ರಮವಾಗಿ ಪ್ರಥಮ ಮತ್ತು ದ್ವಿತೀಯ ರ‍್ಯಾಂಕ್ ಪಡೆದರು. ಕಂಪ್ಯೂಟರ್ ಸೈನ್ಸ್ ವಿಭಾಗದಲ್ಲಿ ಕೀರ್ತಿ ಸುರೇಖಾ ನಾಲ್ಕನೇ ರ‍್ಯಾಂಕ್, ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ಮತ್ತು ಕಮ್ಯುನಿಕೇಷನ್ ವಿಭಾಗದಲ್ಲಿ ಮದೀಹಾ ಹಮೀದ್ ಆರನೇ ರ‍್ಯಾಂಕ್ ಮೆಕ್ಯಾನಿಕಲ್ ವಿಭಾಗದಲ್ಲಿ ಅಭಿನವ್ ರಮೇಶ್ ಎಂಟನೇ ರ‍್ಯಾಂಕ್, ಆರ್ಟಿಫಿಶಿಯಲ್ ಇಂಟೆಲಿಜೆನ್ಸ್ ಆ್ಯಂಡ್ ಮಿಷನ್ ಲರ್ನಿಂಗ್ ಎಂಜಿನಿಯರಿಂಗ್‌ನಲ್ಲಿ ನೇತ್ರಾ ನಾಯರ್ ಒಂಬತ್ತನೇ ರ‍್ಯಾಂಕ್ ಗಳಿಸಿದ್ದಾರೆ. 10ರ ಒಳಗೆ ರ‍್ಯಾಂಕ್ ಪಡೆದಿರುವ ಆರು ವಿದ್ಯಾರ್ಥಿಗಳು ಶುಕ್ರವಾರ ಬೆಳಗಾವಿಯಲ್ಲಿ ನಡೆದ ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ 25ನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಚಿನ್ನದ ಪದಕಗಳನ್ನು ಪಡೆದರು ಎಂದು ಸಿಎಂಆರ್ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದ ಪ್ರಾಂಶುಪಾಲ ಸಂಜಯ್ ಜೈನ್, ಉಪ ಪ್ರಾಂಶುಪಾಲ ಬಿ.ನರಸಿಂಹ ಮೂರ್ತಿ ತಿಳಿಸಿದ್ದಾರೆ.

‘Social Hackathon 2025’ held

The Hindu Bureau
BENGLAURU

The CMR Institute of Technology, Bengaluru, hosted a two-day ‘Social Hackathon 2025’, a national-level 24-hour event championing technological solutions for societal impact. From over 480 entries, 95 teams were shortlisted from top institutions.

A standout project was the ‘Smart pothole avoidance system’ developed by Joshith Talakoti and Dhruv Ranjan, 9th and 10th graders from National Public School. The initiative aims at reducing road accidents and aiding city infrastructure planning. Team Null Pointers and Team Bugs emerged as winners in the software and hardware categories, respectively.

Tech integration under National Education Policy 2020 fuels student interest in futuristic programmes

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Image generated by AI

Total Enrolments Over the Years

Course	2020-21	2021-22	2022-23	2023-24	2024-25
Artificial Intelligence	4,546	7,416	11,770	15,061	21,285
Data Science/AI & Data Science	17,385	38,541	61,253	80,663	97,149
Robotics/AI & Robotics	2,022	3,410	4,829	6,072	7,781
Machine Learning/ AI & ML	15,390	37,055	59,312	77,553	101,770
Green Energy	66	35	56	50	82
Cybersecurity	5,535	9,104	15,576	20,316	24,535
Computer Science and Engineering	223,783	263,462	304,692	339,991	391,361

Courtesy: AICTE

The demand for skilled professionals in emerging technology fields is rising, with companies actively recruiting young professionals with knowledge of AI and Data Science, Cybersecurity, and Robotics. Students are enrolling in the new-age programmes for lucrative careers. Furthermore, with the All India Council for Technical Education (AICTE) lifting the seat cap in BTech colleges from the 2024-25 session, the enrolment in these programmes seems to have risen significantly. However, experts reason that the government must ease its recruitment policies and eligibility criteria to ensure that students pursuing these programmes have equitable access to opportunities in the public sector and higher education, rather than being compelled to rely only on the private sector for career progression.

According to AICTE data, while the enrolment for AI has gone up to 21,285 in 2024-25, up from 4,546 in 2020-21, in case of Data Science/AI and Data Science, the figures point to 97,149 in 2024-25 as compared to 17,385 in 2020-21. A similar upswing was witnessed in ML/AI and ML where the numbers reached 1, 01,770 enrolments from 15,390 over the same time span; in Robotics/AI and Robotics the numbers rose from 3,410 to 7,781; Cybersecurity registered a leap of 24,535 from 5,535, while Green Energy accounted for a modest rise of 82 from 66 enrolments (See box).

Prof TG Sitharam, AICTE chairman, says, "Over the past five years, India's higher technical education ecosystem has been undergoing a significant transformation, particularly with the advent of emerging and interdisciplinary technologies. In the last two years, we have seen the rise in the number of enrolments with AICTE proactively promoting new-age programmes such as AI, Robotics, Cybersecurity, Green Energy, Data Science, and Space Technology."

The scenario, in pre-Covid times, was, however, fraught with challenges. In 2019, the BVR Mohan Reddy committee recommended to AICTE a ban on establishing new engineering colleges starting from the academic year 2020, and a review of new capacity every two years. This recommendation was primarily targeted at private institutions, with no explicit mention of a similar cap on government institutions. The committee's focus was on addressing the low-capacity utilisation in traditional engineering disciplines and encouraging a shift towards emerging technologies. This approach helped bring stability and allowed institutions to recalibrate their offerings in line with emerging technologies and job market dynamics.

The decision to lift the seat cap from AY 2024-25 further gave impetus to the new-age programmes. It was based on a data-driven review of the evolving higher education landscape where there was a high demand for futuristic branches, rapid expansion of job opportunities in emerging technologies–both in India and globally. "With a rise in India's startup ecosystem and support from AICTE-IDEA Labs, Smart India Hackathon, and internship portals, students now see these programmes as a gateway to not only employment but also entrepreneurial ventures and self-employment opportunities. What further helped were MoUs with industries, and model curricula for new disciplines developed by AICTE. The combination of industry relevance, future employability, and student aspirations aligning with global technological trends have led to a surge in these programmes," says Prof Sitharam. Moreover, NEP 2020 with its emphasis on flexibility, multidisciplinary learning, and technology integration has boosted student interest in futuristic, cross-cutting domains that go beyond traditional engineering disciplines, he adds.

Greater Autonomy

The removal of the seat cap by AICTE has encouraged many institutions to expand capacity in new-age BTech programmes, resulting in a noticeable increase in enrolments for the 2024–25 session. Mahesh Kumar Jha, director Academics, CMR Institute of Technology, Bengaluru, says, "Courses including AI, Robotics, Cybersecurity, and Space Tech are witnessing growing traction, especially in metro cities and among tier-I private universities. Colleges now have the autonomy to scale high-demand programmes without being restricted by uniform caps, leading to higher student interest and improved academic offerings."

"Unlike traditional fields such as Mechanical or Civil Engineering, which still see 25–40% seat vacancies, AI, Cybersecurity, and Data Science programmes in top institutions are nearly full, with vacancy rates below 10% or even over-enrolment. Though rural or tier III colleges may face challenges in faculty availability and lab infrastructure, overall vacancies in new-age programmes remain low due to their strong alignment with industry demand," he adds.

"While many of these new-age programmes can help students get jobs in the private sector and are industry-aligned, they do not make it any easier for them to apply for jobs in the government sector, CSIR labs, or even in public-funded institutions where the eligibility criteria are highly restrictive," says Prof Ramgopal Rao, vice-chancellor, BITS Pilani group.

ಸಿಎಂಆರ್ ಮಹಾವಿದ್ಯಾಲಯದಲ್ಲಿ ವಿಜ್ಞಾನ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ

'ಟೆಕ್ಫೋ ಮೀಟ್ ಆನ್ ಸೈನ್ಸ್‌ಬೆಲಿಟ-2025' ಹೆಸರಲ್ಲಿ ಸುಮಾರು 50 ನಾವೀನ್ಯತಾ ಯೋಜನೆಗಳ ಪ್ರದರ್ಶನ





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