



ವಾರ್ತಾಮಂಜರಿ

# Varthamanjari

e-Newsletter



Sri Krishnadevaraya Educational Trust

## Sir M. Visvesvaraya Institute of Technology

(Affiliated to VTU-Belagavi, Recognized by AICTE and Accredited by NAAC)



## VISION



To be a Centre of Excellence in technical and management education, fostering innovation, cutting-edge interdisciplinary research and ethical values to create responsible citizens and skilled professionals ready to serve as invaluable assets to the global community.

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## MISSION

- Providing rigorous academic programs that blend technical expertise and management principles to equip students with the skills needed to excel in their chosen fields.
- Fostering innovation and interdisciplinary collaboration among faculty and students to spearhead impactful research aimed at addressing sustainability challenges, while also providing robust support for entrepreneurial ventures and initiatives.
- Integrating ethical and social responsibility among the engineers and managers who understand the importance of their work in advancing society while upholding professional integrity.
- Establishing partnerships with industry leaders and stakeholders to create opportunities for experiential learning, internships, and real-world projects that prepare students for successful careers in the global marketplace.
- Continuously investing in state-of-the-art facilities, technology, and faculty development to ensure a dynamic learning environment that fosters creativity, critical thinking, and lifelong learning.



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# Instituional News

## SAMMILANA – 2025

The Annual Alumni Meet “Sammilana-2025” was organized by Sir M. Visvesvaraya Institute of Technology (Sir MVIT), Bengaluru, in association with the Alumni Association on 13th December 2025 at the college campus. The event celebrated four decades of academic excellence and alumni achievements, bringing together alumni, trustees, faculty, and students. A total of 397 alumni pre-registered, and 220 attended in person, while others joined through live streaming on the institute’s official YouTube channel.

The programme was presided over by Sri V. Srinivasa Raju, Founder Trustee and President, Sri KET; Sri K. V. Sekhar Raju, Founder Trustee and Chairman – Academic Committee; and Sri N. G. Raju, Trustee. They appreciated the global accomplishments of Sir MVIT alumni. Dr. M. N. Thippeswamy, Principal, welcomed the gathering and highlighted academic progress, research initiatives, and industry collaborations, emphasizing the role of alumni in mentoring students.

The keynote address was delivered by Ms. Veena Sri Gopal (ECE, 1987–1991), Global Head – AI Strategy, Wipro Ltd., who spoke on the ethical and responsible use of Artificial Intelligence and encouraged continuous learning. Alumni representatives shared their experiences, inspiring students. The programme concluded with a vote of thanks by Prof. K. V. R. Prasad, marking Sammilana-2025 as a meaningful celebration of unity and progress.



**Inauguration of Sammilana-2025**



**Group photo of Sammilana-2025 with Alumni, Dignitaries, Trustees, Principal and Faculty coordinators**



**Address by Sri K.V. Sekhar Raju  
Chairman, Academic Committee**



**Address by Dr. M. N. Thippeswamy  
Principal**



**Address by Sri S. Srinivasa Raju  
President, Sri KET**



**Address by alumni representative**



**Alumni of ME Department**



**Alumni of MBA Department**



**Alumni of ETE Department**

### Inauguration of Department of AI & ML and Department of IoT

The Departments of Artificial Intelligence and Machine Learning (AI & ML) and Computer Science & Engineering (Internet of Things and Cyber Security including Blockchain) were inaugurated on 16th December on the 3rd floor of the BT Block, in the august presence of the Honorable Trustees, Shri Shekar Raju, and Shri N. G. Raju.



### Inauguration of the Centre of Excellence (CoE) by UltraTech Cement Limited



The Centre of Excellence (CoE) by UltraTech Cement Limited, in association with Sir M. Visvesvaraya Institute of Technology (Sir MVIT) and Sir M. Visvesvaraya School of Architecture (Sir MVSoA), was inaugurated on 22nd December 2025, marking a significant step in strengthening industry-academia collaboration. The programme was graced by Sri Sanjay Raju, Secretary, Sri KET, and Sri K. V. Sekhar Raju, Chairman - Academic Committee, Sir MVIT, as Guests of Honour, and was presided over by Dr. C. S. Sunder Raju, Chairman - Academic Committee, Sir MVSoA. Er. Raghavendra R. Desai, Regional Head - Marketing, UltraTech Cement Limited, attended as Chief Guest, with Er. Srivatsa Subramani as Expert Resource Person. The Centre was formally inaugurated by Dr. Manamohan Kalgal, Former Technical Advisor, UltraTech Cement Ltd., followed by the ceremonial lamp lighting. The dignitaries highlighted the importance of integrating academic learning with industry practices. The CoE aims to promote advanced training, applied research, innovation, and skill development in civil engineering, construction technology, sustainable materials, and architecture, preparing industry-ready professionals.



### Innovation Unleashed: Demo Day / Idea Showcase



The department of Electronics and Telecommunication in association with IIC 8.0 organized a 3-Day program titled "Innovation Unleashed: Demo Day / Idea Showcase" from 1<sup>st</sup> – 3<sup>rd</sup> December 2025, for S5 students. The program aimed at providing a platform for students to showcase innovative ideas, prototypes, and proof-of-concept solutions, while fostering teamwork, leadership, and interdisciplinary collaboration. The judges for the program were Dr. E. Kavitha and Dr. S. Ambareesh. A total of 91 students attended the program. The event was coordinated by Ms. Akila P.



### IIC Regional Meet 2025 Participation



Sir M. Visvesvaraya Institute of Technology participated in the IIC Regional Meet 2025, held on 2<sup>nd</sup> December 2025. The institute's IIC poster presentation was recognized among the Top 10 Best Poster Awards at the meet. The event was organized by the Ministry of Education's Innovation Cell (MoE-IIC) in association with the All-India Council for Technical Education (AICTE), and was hosted by M. S. Ramaiah University of Applied Sciences. During the meet, a total of 7 groups of innovative projects from the institute were showcased under the Yukthi Innovation National Challenge category. The institute was represented by Dr. Rashmi K. V., Vice-President – IIC Sir MVIT, Dr. Ambareesh S., Member – IIC Sir MVIT; and Ms. Kezia Joy Kumari, Convenor – IIC Sir MVIT at the regional meet.

### IP Awareness & IPR Basics for Innovators and Entrepreneurs



Department of EEE in association with Institute's Innovation Council and Sir MVIT KSCST Cell organized a seminar on IP Awareness & IPR Basics for Innovators and Entrepreneurs on 18<sup>th</sup> December 2025. Ms. Rajitha T. R, IPR Consultant, Bengaluru was the resource person. The main objective of this program is to create awareness and provide fundamental knowledge about Intellectual Property (IP) and Intellectual Property Rights (IPR), enabling students, innovators, and aspiring entrepreneurs to understand the importance of protecting their ideas, innovations, and research outcomes, and to guide them on the processes of IP creation, protection, and commercialization. The total of 120 number of students actively participated in the event.



## Industrial visit



The Department of Electrical and Electronics Engineering (EEE), in association with the Institute's Innovation Council, the Bureau of Energy Efficiency (BEE), and KREDL, organized an industrial visit to the Indian Institute of Horticultural Research (IIHR), S. R. Gatta, on 19<sup>th</sup> December 2025. A total of 112 students of S3 participated in the visit. The programme was coordinated by Dr. Mahesh K., Dr. Ashwini A. V., and Dr. Rekha R.

## One Day R & D Awareness Program



The Department of Chemistry, in association with the Institution's Innovation Council, organized a One Day R & D Awareness Program titled "R & D Processes, Funding Opportunities, Ethics and International Best Practices" on 23<sup>rd</sup> December 2025 at Sir M. Visvesvaraya Institute of Technology. The program aimed to sensitize faculty and students to contemporary research and development processes, national and international funding opportunities, research ethics, and global best practices. The technical session was delivered by Dr. Dinesh Rangappa, Professor and Chairperson, Department of Applied Sciences (Nanotechnology), VTU, who provided valuable insights into building impactful research careers, proposal development, and ethical conduct in research. The event fostered a strong research culture, encouraged interdisciplinary collaboration, and motivated participants to pursue quality research aligned with national and global standards. The institution funded the event with an amount of Rs. 10,000.

## Prototype Development and Validation Clinic



The Institution's Innovation Council, in association with the Department of ECE and Department of Mathematics, organized "Prototype Development and Validation Clinic" on 24<sup>th</sup> December 2025 in the CSE Seminar Hall from 10 am onwards. Mr. Suresh Rowvey, CEO of Meridian Management Consultancy, Dubai, a globally accomplished leader with over 35 years of experience in finance, operations, strategic planning, investor relations, and cloud-based ERP systems, was invited as industry expert. The Top 5 Startup teams selected for advanced mentorship and incubation support were addressed. A summary of the key observations and the investment decisions was discussed. 2 startup teams, along with their mentor, discussed the progress in their work. This event was coordinated by Dr. Seema S., Associate Professor, Dept. of ECE, and Dr. Rudresha C., Assistant Professor, Dept. of Mathematics.

## Technology Readiness Level (TRL), MRL, IRL, IP Commercialization, and Technology Transfer



Bengaluru, Karnataka, India  
 5(26+93) Mvit Management Block, Sir M Visvesvaraya Institute, Bengaluru, Karnataka 562157, India  
 Lat 13.150678° Long 77.609888°  
 Wednesday, 24/12/2025 09:48 AM GMT +05:30



The Department of Mathematics, in association with the Institution’s Innovation Council (IIC), organized 1-Day Expert Talk on “Technology Readiness Level (TRL), MRL, IRL, IP Commercialization, and Technology Transfer” on 24<sup>th</sup> December 2025. The program aimed to create awareness among students and faculty about technology maturity assessment, innovation, and the commercialization of research outcomes. The session was delivered by Mr. Suresh Rowwey, CEO – MeridianMac (UAE-India), who emphasized the importance of evaluating technology readiness levels, intellectual property protection, and effective technology transfer mechanisms. He highlighted real-time industry practices and challenges involved in translating laboratory research into market-ready products. A total of 90 S1 students of CSE actively participated in the event and interacted with the resource person to gain deeper insights into innovation-driven research and entrepreneurship. The session provided participants with a valuable opportunity to understand the journey from lab to market and the role of industry-academia collaboration. The event concluded with an interactive discussion and the collection of feedback from the participants. The event was coordinated by Dr. S. Sreelakshmi, Dr. Rudresha C., Ms. Niveditha C. N., Dr. Latha Y. L., Ms. Janani P., and Mr. Srinivas K.

## National Pollution Control Day



On the occasion of National Pollution Control Day – 2025, the Institution’s Innovation Council of Sir MVIT, organized an awareness programme on the theme “Sustainable Living for a Greener Future” on 31<sup>st</sup> December 2025. The event featured Insightful Sessions by Dr. Rashmi K. V., Associate Professor, Biotechnology & Vice President IIC, Dr. Abhiram J., Assistant Professor, Department of Physics and Mr. Sri Ram Mustapure, Assistant Professor, Department of Civil Engineering, emphasizing individual responsibility, sustainable innovation, responsible technology use, and inspiration from India’s environmental pioneers. The program also marked the launch of the MVIT Carbon Footprint Calculator App, enabling students to understand and reduce their environmental impact. A reflection session highlighted India’s commitment to achieving net-zero emissions by 2070 and the role of youth in meeting national sustainability goals. The event successfully motivated first-year engineering students to adopt eco-friendly practices, aligning with SDGs 11, 12, and 13, with active participation from the faculties of Sir M. VIT and students across departments. The event was coordinated by Ms. Tamil Selvi N., Assistant Professor in the Department of Civil Engineering & Ms. Anitha J., Assistant Professor, Dept of Civil Engineering.

## Department of Artificial Intelligence & Machine Learning

### Faculty Achievements & Recognitions

Dr. Soumya Patil was a speaker at the round table conference on "AI in Education: Shaping the Future of Learning & Employability," jointly hosted by Google and Placecom on 19<sup>th</sup> December 2025 at the Google office, Bengaluru.

### Technical Events Attended

Name of the attendee	Title of the workshop/seminar/conference	Name of the organizers, venue of the event	Dates
Dr. S. Ambareesh	Faculty Development Programme on Social Network Analysis	Dept. of Cyber Security, Mahendra Engineering College, Tamil Nadu. Online Mode	29-12-2025 To 31-12-2025

### Other News

- Dr. S. Ambareesh received 'Reviewer Certificate' from 'Springer Nature' for reviewing a manuscript for the journal 'Telecommunication Systems' in December 2025.
- Dr. S. Ambareesh attended the 'IIC Regional Meet 2025' hosted by M. S. Ramaiah University of Applied Sciences, Bangalore on 2<sup>nd</sup> December 2025.

## Department of Biotechnology

### Faculty Achievements & Recognitions

Dr. Sudevi Basu has successfully completed 7 courses in July-December 2025 semester and is recognized as NPTEL STAR – "NPTEL BELIEVER", where minimum criteria is to pass at least 4 courses in a semester.

### Student's Achievements & Recognitions



Ms. Khushi Vyas and Ms. Akanksha Pandey, students from S7 have won the On-the-Spot Winner Award at the India-Japan STI Forum Conference 2025, held at the Indian Institute of Science (IISc), Bengaluru during 4<sup>th</sup> & 5<sup>th</sup> December 2025. Their project, "Ecosage", conceptualized and mentored by Dr. Rashmi K. V., Associate Professor, stood out among elite competitors representing foreign consulates, international scholars, start-ups, IISc, IISER, and IIM. As part of this prestigious recognition, both students were awarded exclusive limited-edition Seiko watches, each worth ₹32,000.



### Technical Events Attended

Name of the attendee	Title of the workshop/seminar/conference	Name of the organizers, venue of the event	Dates
Dr. Rashmi K.V.	3-day FDP on "Frontiers in Sustainable Bioprocess and Biomanufacturing Technologies"	School of Basic and Applied Sciences (SBAs) at Dayananda Sagar University, Bengaluru Virtual Mode	11-12-2025 To 13-12-2025

## Events Organized

### Heritage Walk to Bhoga Nandeeshwara Temple



As a part of the curriculum requirement of the course BSCK307 – Social Connect & Responsibility, a Heritage Walk was organized for S3 students on 17th December 2025. The activity aimed to sensitize students to India's rich cultural and architectural heritage while encouraging social awareness and responsibility beyond the classroom. A total of 47 students from S3 took part in the heritage walk. Dr. Rashmi K.V., Associate Professor in the department coordinated the event. The institution funded the heritage walk with an amount of Rs. 4610.

### Field/Exposure Visit to Bangalore Bio-innovation Centre



An Industry Exposure Visit to the Bangalore Bioinnovation Centre (BBC) was organized on 16th December 2025 for the students of I Semester BE Biotechnology. The visit was jointly conducted under the aegis of the Institution's Innovation Council (IIC) and the JAIVIK Forum with the objective of providing early exposure to the biotechnology industry, innovation ecosystems, and real-time research environments. 48 students from S1 took part in the visit. This visit was organized and coordinated by Dr. Rashmi K.V., Associate Professor in the department. The institution funded the field visit with an amount of Rs. 2050.



### Jaivik talk on “Agasthya Volunteer Program - Orientation and Registration”



A Jaivik Talk on “Agasthya Volunteer Program - Orientation and Registration” was conducted as part of an AICTE-VTU activity in collaboration with Agasthya International Foundation, Hebbal, on 11th December 2025. The session was delivered by Mr. Mahesh N, Regional Volunteer Coordinator (South Karnataka-1, Bengaluru) and was attended by 44 students of S3. The talk served as an orientation and registration drive for the Agasthya Volunteer Program, where students were introduced to their association with Infosys Springboard, through which they will receive training to teach subjects of their choice for Grades 6-9. As of the session, 38 students successfully completed the registration process. Upon completion of training, the volunteers will be assigned to nearby Government Schools, where they will engage in teaching using innovative methodologies such as models, presentations, and videos. The students will submit a report on their activities and will be awarded certificates upon successful completion of the program. The institution funded the event with an amount of Rs. 320.



# Department of Civil Engineering

## Conference Presentations

1. Sriram Mustapure, Ravi Kumar H., Comprehensive Statistical Analysis and Assessment of Groundwater Quality of Chikkaballapur Taluk, Karnataka, National Conference on Innovations, Challenges and Solutions in Engineering, Science and Technology (NCICSET'25), Telangana, 7<sup>th</sup> and 18<sup>th</sup> December 2025.
2. Kumudha K. K., Shruti K., Dhanushree S. and Sriram Mustapure, A Statistical Approach to the Evaluation of Hesaraghatta Watershed using Remote Sensing and GIS, National Conference on Innovations, Challenges and Solutions in Engineering, Science and Technology (NCICSET'25), Telangana, 7<sup>th</sup> and 18<sup>th</sup> December 2025.

## Technical Events Attended

Name of the Attendee	Title of the Workshop/Seminar/Conference	Name of the organizers, venue of the event	Dates
Dr. Ravi Kumar H. Ms. Ramya N. Ms. Vyshnavi D. R	Seminar on "Sustainable Technological Solutions for Pollution Control Measures"	Department of Civil Engineering, Coimbatore Institute of Engineering and Technology and CIET Environment Club in association with ISTE and IIC. Virtual Mode	02-12-2025
Ms. Bhavya S. Mr. Sumith K. V.	One Week Online Faculty Development Programme on "Data Analytics for Civil Engineering Research: Methods, Tools and Applications"	Department of Civil Engineering, Mahatma Gandhi Institute of Technology, Gandipet, Hyderabad, Telangana. Virtual Mode	8-12-2025 to 12-12-2025
Mr. Sriram Mustapure	IP Awareness/Training program under "National Intellectual Property Awareness Mission"	Intellectual Property Office, India. Virtual Mode	18-12-2025
Ms. Bhavya S.	Webinar on "AI and the Future of Project Leadership Skills"	Synergy, School of Business Skills. Virtual Mode	06-11-2025

## Events Organized

### Student Development Program on Career Launchpad



The department had organized Student Development Program on Career Launchpad on 9<sup>th</sup> December 2025 at Sir. M. V. Seminar Hall. The resource person of the event was Mr. V. R. D. M. Kausik Agastyaraj, Faculty, ACE Engineering Academy. The program was aimed to support civil engineering students in effective career planning by bridging academic learning with industry expectations and emerging professional opportunities, while enhancing career readiness through awareness of essential skills, current trends, and career pathways in the field. A total of 32 students from S7 actively participated in the program. The Program was coordinated by Dr. Pradeepa S., Associate Professor, Ms. Ramya N., Assistant Professor and Ms. Bhavya S., Assistant Professor. The institution funded the event with an amount of Rs. 2,000.



## Project Based Learning - Intelligent Transport System



The department organized a Project Based Learning Activity on Professional Elective subject Intelligent Transport System on 1<sup>st</sup> December 2025. This activity was aimed to bridge the gap between theoretical knowledge and practical application by encouraging students to exhibit their subject knowledge, application of theoretical knowledge and practice and present working models that illustrate key concepts in the Application of various modern tools and techniques of Intelligent transport systems for the benefit of community. A total of 31 students from S7 participated in the event. The event was coordinated by Mr. K. V. R. Prasad, Associate Professor.



## Skill Development Program on Building Information Modelling



The department organized Skill Development Program on Building Information Modelling by EDSCA Global from 15<sup>th</sup> to 20<sup>th</sup> December 2025 at Civil CAD Lab. The resource person of the event was Mr. Viswas K. V., Growth Partnership Manager, EDSCA Global and Ms. Rituparna Ojha, BIM Engineer, Technical Lead EDSCA Global. The Program was designed to provide students with practical knowledge and hands-on training in Revit software. The program aimed to enhance their skills in digital design and modelling by covering various aspects such as software introduction, model creation, interior detailing, staircase and railing design, application of materials and finishes, compound creation, walkthroughs, and preparation of metric sheet outputs. A total of 29 students from S3 and S7 actively participated in the program. The Program was coordinated by Ms. Bhavya S., Assistant Professor, Mr. Sriram Mustapure, Assistant Professor, Mr. K. V. Sumith, Assistant Professor. The Program was organized by Ms. Anitha J., Assistant Professor and Ms. Vyshnavi D. R., Assistant Professor. The institution funded the event with an amount of Rs. 58,000.

## Other News

1. Mr. Sumith K. V., reviewed research article titled "A Systematic Literature Review on Machine Learning Techniques for Predicting Household Water Consumption", for the journal, Water Resources Management, published by Springer.
2. Dr. Ravi Kumar H. was invited to attend the Board of Examiners meeting on 10<sup>th</sup> December 2025 at REVA University, Bengaluru, for the scrutiny of B. Tech 3<sup>rd</sup> and 7<sup>th</sup> semester end-examination question papers.

## Department of Computer Science & Engineering

### Events Organized

#### Industrial visit



The department organized a One-Day Industrial visit to Lepakshi during 17<sup>th</sup> - 19<sup>th</sup> December 2025 for S3 students. The objective of the visit was to understand the importance of knowing the history and culture of city and to understand the importance of connecting to people around through their history knowing the city and its craftsman. The event was coordinated by Mr. Nagendra R., Assistant professor, Ms. Shivaranjini C., Assistant professor under the guidance of Dr. Anitha T. N., Professor & Head. The institution funded the industrial visit with an amount of Rs. 20800.

## Six-Day skill development program Front end fusion: code create and deploy”



The department organized a Six-Day skill development program on “Front end fusion: code create and deploy”, in association with MEVI TECHNOLOGIES. The resource person was Mr. Vijay B. R., Developer and trainer at MEVI TECHNOLOGIES from 8<sup>th</sup> - 13<sup>th</sup> December 2025 for S3 students. The objective of this program was to provide hands on knowledge from HTML to REACTJS and VERCEL deployment. The event was coordinated by Dr. Anitha T. N., Professor & Head. The institution funded the skill development program with an amount of Rs. 4,43,000.



## Three-Day project development program on Open AI: Hack the future



The department organized a Three-Day project development program on “Developing AI agents using RAG”, in association with SIEMENS HEALTHINEERS. The resource person was Mr. Arun Devadiga, software architect and industrial practitioner, Mr. Anuttar Jain, software architect and industrial practitioner from SIEMENS HEALTHINEERS from 22<sup>nd</sup> - 24<sup>th</sup> December 2025 for S3 students. The objective of this program was to provide hands on knowledge on developing AI agents using RAG. The event was coordinated by Ms. Rekha B. K., Assistant professor and under the guidance of Dr. Anitha T. N., Professor & Head. The institution funded the project development program with an amount of Rs. 53,500.

## Department of Electrical & Electronics Engineering

### Conference Presentations

1. Gagandeep, **Mr. V. Rajesh Kumar**, **Dr. Mahesh K.** and Bharath G. presented “Modernizing war tanker for defence using LoRa Communication and GPS Tracking” in International conference on Signal processing, Computation, Electronics, Power and Telecommunication, ICONCEPT 2025, IEEE Xplore Puducherry, Karaikal. Held on 6<sup>th</sup> - 7<sup>th</sup> December, 2025
2. **Mr. V. Rajesh Kumar**, Jenipa R. Dr. S. Ravindran, P. Vetrivel, Dr. S. Udaiyakumar and **Dr. Mahesh K.** presented “Fault classification and location in Transmission Lines using Attention Driven Dual-Stage Deep Architecture Network (ADDA-Net) in International conference on Signal processing, Computation, Electronics, Power and Telecommunication, ICONCEPT 2025, IEEE Xplore Puducherry, Karaikal. Held on 6<sup>th</sup> - 7<sup>th</sup> December, 2025

### Technical Events Attended

Name of the attendee	Title of the workshop/seminar/conference	Name of the organizers, venue of the event	Dates
Dr. R. Sivapriyan	One-week FDP AICTE Training and Learning (ATAL) Academy on "Design Thinking and Innovation"	SBIIMS, Pune Virtual mode	24-11-2025 To 29-11-2025
Dr. R. Sivapriyan	One-week online FDP AICTE Training and Learning (ATAL) Academy on "A Deep dive into Artificial Intelligence for teaching, Reseach and Innovation"	VVIET, Mysore Virtual mode	08-12-2025 To 13-12-2025
Ms. Bindhiya Tyagi	Five Day National workshop on “Applied AI&ML in Electrical systems: Learn, Analyze and Innovate”	BNM Institute of Technology, Bengaluru. Virtual mode	15-12-2025 To 19-12-2025

## Events Organized

### National Energy Conservation Day



The department, in association with Karnataka Renewable Energy Development Limited, celebrated “National Energy Conservation Day” on 14<sup>th</sup> December 2025. Dr. H. R. Sudarshana Reddy, Regional Director (I/c) and Professor at Visvesvaraya Technological University (VTU) was the chief guest. The event was coordinated by Dr. Mahesh K. The main objective of the event was to promote energy conservation, which involves efforts to reduce wasteful energy consumption by using fewer energy services. The event aimed to expose students to the importance of energy conservation and to create a sustainable future. A total of 30 faculty, 300 students from Sir MVIT and 20 students from other Institutes participated.

### Skill Development Program on Battery technology using solar energy and it's usage in EV technology



Department of EEE organized Skill Development Program on Battery technology using solar energy and it's usage in EV technology from 15<sup>th</sup> – 19<sup>th</sup> December 2025. The main objective of this program was bridging the gap between theoretical knowledge and practical applications in the domains of sustainable energy and electric mobility. The programme was delivered by Mr. B. S. Govardhan, Chief Executive Officer, Nirvana Foundation, and Mr. D. Ravi, Group Head, Nirvana Solar, as resource persons. A total of 116 students from S3 actively participated in the five-day training programme. The programme was coordinated by Dr. Mahesh K, Dr. Ashwini A. V., and Dr. Rekha R., under the guidance of Dr. Suresh H. L., Professor and Head of the Department.

### ElectrogrEEEn'25



ElectrogrEEEn'25 - a National Tech Fest was organized on 10<sup>th</sup> and 11<sup>th</sup> December 2025. Various activities such as Just a Minute, Blind Art, Troubleshooting, Electro loop, Quiz, Photography and Meme Making were conducted. The objectives of the fest were to raise awareness among the students about various energy conservation methods, encourage the development of innovative solutions and the ideology of clean energy and emphasize the importance of energy conservation in day-to-day life. Certificates and prizes were awarded to the winners. The event was coordinated by Dr. Mahesh K. 250 students from Sir MVIT and 20 students from other institutes participated in the event.



### IQAC Workshop on CO-PO Mapping



Department of EEE in association with IQAC organized One-day workshop on “Correlation Level calculation for CO-PO Mapping” on 30<sup>th</sup> December 2025. Dr. Harini Vaikund, Department of EEE, Dr. Ambedkar Institute of Technology, Bangalore was the resource person of this event. The main objective of this event was to familiarize faculty members with the concepts, methodologies, and best practices involved in calculating correlation levels between Course Outcomes (COs) and Program Outcomes (POs), thereby ensuring effective outcome-based education (OBE) implementation, accurate assessment, and continuous quality improvement in teaching-learning processes as per accreditation requirements. A total 86 number of faculty participated in the program. The event was coordinated by Dr. Mohan C. V. and Dr. R. Sivapriyan.

# Department of Electronics and Communication Engineering

## Faculty Achievements & Recognitions

- Dr. Seema S., was invited as a resource person for the 5-Day Student Development Program on “Python Programming and Data Validation” organized by the Department of MBA, Sir MVIT from 22<sup>nd</sup> to 27<sup>th</sup> December 2025.
- Ms. Bhuvaneshwari N. successfully completed the 12-week NPTEL course on "Introduction to Internet of Things", offered by IIT Kharagpur, during July-Oct 2025. The examination charges of Rs.1000 towards certification of this course was funded by the institution.
- Ms. Rajeshwari K.N. successfully completed the 12-week NPTEL course on "Introduction to Industrial Internet of Things" offered by IIT Kharagpur, during July-Oct 2025. The examination charges of Rs. 1000 towards certification of this course was funded by the institution.
- Ms. Santhoshini S. successfully completed the 12-week NPTEL course on "Artificial Intelligence: Concepts and Techniques" offered by IISC Bengaluru, during July-Oct 2025. The examination charges of Rs.1000 towards certification of this course was funded by the institution.

## Technical Events Attended

Name of the attendee	Title of the workshop/seminar/conference	Name of the organizers, venue of the event	Dates
Ms. Bhuvaneshwari N.	Webinar on “Advanced Artificial Intelligence Tools for the Modern World”	International House of Education (IHE). Virtual Mode	19-12-2025
Ms. Bhuvaneshwari N.	National level One-week FDP on “Art of Journal Paper Writing: From Research to SCI / Scopus Publication”	D. Y. Patil College of Engineering and Technology, Kolhapur, Maharashtra Virtual Mode	01-12-2025 To 06-12-2025

## Events Organized

### Six-day Skill Enhancement Course on “Java Programming Fundamentals”



The department organized a six-day Skill Enhancement Course on “Java Programming Fundamentals” from 17<sup>th</sup> – 22<sup>nd</sup> November 2025. The resource person of the event was Mr. Mallikarjuna and Ms. Poovizhi from Tap EdTech Pvt. Ltd., Bengaluru. The objective of strengthening their core programming skills and improving industry readiness. A total of 135 students from the S5 attended this course in two different venues. The course was structured to provide a balanced blend of theory and hands-on practice. The curriculum covered essential topics such as Java syntax and structure, object-oriented programming concepts. The initiative contributed significantly to enhancing students’ technical competence and preparing them for advanced coursework, internships, and future career opportunities in the software industry. This event was coordinated by Mrs. N. Bhuvaneshwari, Mr. Phanindar Ravi P., Dr. S. Pradeep Narayanan and Dr. Cyril Robinson Azariah J. The institution funded the event with an amount of Rs. 1,20,360.



### Industrial Visit to Schneider Electric India Pvt. Ltd.



The department organized an Industrial Visit to “Schneider Electric India Pvt. Ltd.” Jigani, Bengaluru on 24<sup>th</sup> December 2025. The objectives of the visit were to understand the practical implementation of electronics devices. 68 students from S3 visited participated in the visit. This event was coordinated by Ms. Rajeshwari K. N. and Ms. Geetha V. The institution funded the industrial visit with an amount of Rs. 4700.

Video  
Gallery

**Sammilana - 2025**



**Inauguration of UltraTech CoE**



**AI - Transforming Finance Function: Learn AI**



**National Pollution Control Day Celebration**



**Prototype Development & Validation clinic**



**Markethon 2025**

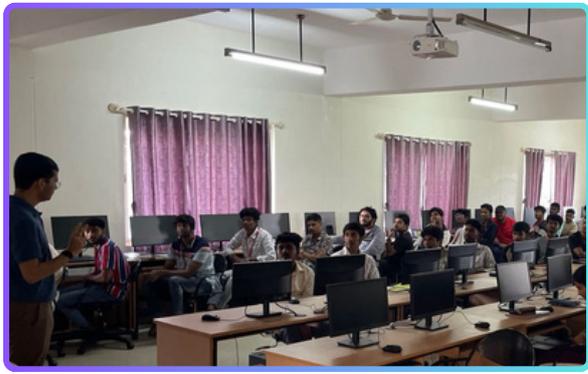


**Brand War**



**SDP on Career Launchpad**





## Six-day Skill enhancement Course on “C Programming”



The department organized a six-day Skill enhancement Course on “C Programming” from 24<sup>th</sup> November to 29<sup>th</sup> November 2025. The resource person of the event was Mr. Mallikarjuna, Ms. Poovizhi and Ms. Abhishek from Tap EdTech Pvt. Ltd., Bengaluru. The objective of building strong programming fundamentals and enhancing their problem-solving skills. A total of 181 students from S3 attended this course in three different venues. The course was designed to introduce students to structured programming concepts and provide hands-on experience essential for academic success and future technical learning. It strengthened their programming foundation, enhanced analytical skills, and prepared them for advanced programming courses in subsequent semesters. The program was well received by the participants and contributed positively to their technical skill development and academic growth. This event was coordinated by Mrs. N. Bhuvanewari, Mr. Phanindar Ravi P., Dr. S. Pradeep Narayanan and Dr. Cyril Robinson Azariah J. The institution funded the event with an amount of Rs. 1,80,540.

### Students Achievements & Participations



Vikas, T. S. Sai Likith, Shashank S. Bendre, Pradeep Kumar K., Aman Gupta and Parul Mishra mentored by Mr. Phanindar Ravi P. and Dr. Sheetal Belaldavar participated for Smart India Hackathon 2025 Grand Finale, held at VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad from 8<sup>th</sup> December to 12<sup>th</sup> December 2025. They were one among the top five finalists. They have received a sponsorship of Rs. 52,112 from the institute to take part in this national level event.

## Department of Electronics & Telecommunication Engineering

### Conference Presentations

1. Akila P., Dr. S. Ravindran, S. Shunmuga Sundaram, Faiz Mohammad Karobari, Dr. E. Kavitha, Dr. Mahesh K., IoT and AI-Enhanced Autonomous Fire-Fighting Robot with Real-Time Hazard Monitoring, IEEE International Conference on Computational Systems & Information Technology for Sustainable Solutions (CSITSS-2025), RV College of Engineering, Bengaluru, India, 20<sup>th</sup> to 22<sup>nd</sup> November 2025.

### Technical Events Attended

Name of the attendee	Title of the workshop/seminar/conference	Name of the organizers, venue of the event	Dates
Ms. Akila P.	Machine Learning Models for intelligent signal and image processing.	Vel tech multi-tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi, Chennai. (online mode)	13-10-25 To 18-10-25
Ms. Akila P.	“Introduction to Machine Learning” (online mode)	NPTEL AICTE - FDP By IIT Madras	July To Oct 2025

## Faculty Achievements & Recognitions

- Dr. Sowndeswari S. served as Jury for Jigyasa-2025, Project competition organized by Agastya International Foundation on 18<sup>th</sup> & 22<sup>nd</sup> November 2025.
- Ms. Akila P., completed the online course on “RS & GIS Applications in Natural Resource Management”, conducted during 10<sup>th</sup> to 21<sup>st</sup> November 2025. The total course duration was 10 hrs. (Concerned IIRS Nodal Centre- Sir M. Visvesvaraya Institute of Technology)

## Events Organized



### Skill Development Program on “Advanced Design of Arduino Driven IoT and Robotics Applications”



The department organized a 5-Day Skill Development Program titled “Advanced Design of Arduino Driven IoT and Robotics Applications” from 15<sup>th</sup> to 19<sup>th</sup> December 2025 for S3 students. The program aimed at providing advanced knowledge and practical skills required to design and develop IoT and robotic applications through hands-on learning. The resource persons for the program were Mr. Harish N. and Mr. Nitesh Kumar from Karunadu Technologies. A total of 35 students attended the program. The event was coordinated by Ms. Irene Martina.

## Students Achievements & Participations

1. Aman Kumar, Rajeev Tiwari, Raunit Singh of S5 participated in Mumbai Hacks 2025, the largest agentic AI Hackathon, organized by tech entrepreneurs Mumbai and Made in Mumbai, on 28<sup>th</sup> and 29<sup>th</sup> Nov 2025.
2. Gautrang Sahay of S5 secured first position, Alisha Kemminze and Deekshita K. of S1 secured Second position in National level Technical Fest Electrogreen25 organized by Department of EEE SMVIT, on 10<sup>th</sup> and 11<sup>th</sup> Dec 2025.
3. Sajal Raj, Rajeev Tiwari, Manas Yadu, and Monishka of S5 participated as Team MARS in the Hindustan Formula Karting Championship (HKFC) – Season 5, a National-Level student-designed Go-Karting competition, held from 1<sup>st</sup> – 4<sup>th</sup> October 2025 at IES University and RPM Racing Circuit, Bhopal. The event provided a platform to demonstrate engineering skills, teamwork, and innovation in motorsports. The championship was organized by Hindustan Motorsports.

## Department of IOT & Cybersecurity Including Blockchain Technology

Dr. Savita Choudhary was a speaker at the round table conference on “AI in Education: Shaping the Future of Learning & Employability,” jointly hosted by Google and Placecom on 19<sup>th</sup> December 2025 at the Google office, Bengaluru.

## Faculty Achievements & Recognitions

## Events Organized



### Educational Visit



As part of the Social and Environmental Responsibility (SER) activity, S3 students were taken on an educational visit to Lepakshi, Andhra Pradesh, on 19<sup>th</sup> December 2025. The visit was organized by the college with the objective of providing students exposure to cultural heritage, social awareness, and environmental significance. During the visit, students explored the historical and architectural importance of Lepakshi and gained insights into the preservation of heritage and the surrounding environment. The activity helped students enhance their social responsibility, teamwork, and experiential learning outside the classroom. The event was coordinated by Ms. Ganashree R. The institution funded the educational visit with an amount of Rs. 4000.

## Department of Information Science & Engineering

### Conference Presentations

- Sreedhar Kumar Seetharaman, Basant Kumar, "Robotic System to Identify Finite Number of Significant Image Frames on Large Video Data using Unsupervised Machine Learning Technique", The 6<sup>th</sup> International Electronic Conference on Applied Sciences session Computing and Artificial Intelligence, 3<sup>rd</sup> December 2025.
- Sreedhar Kumar Seetharaman, Thouheed Ahmed Syed, "An Automated Medical Diagnosis System for Neoplasm Medical (MRI) Image Classification using Supervised and Unsupervised Techniques", The 6<sup>th</sup> International Electronic Conference on Applied Sciences session Computing and Artificial Intelligence, 3<sup>rd</sup> December 2025.
- Sreedhar Kumar S., Nishaat Fatima, Ayesha Noorain, Syed Thouheed Ahmed, Syeda Ayesha Siddiqha, "Automated Medical System for Rural Communities to Provide Medication Without Human Interruption Using Machine Learning Techniques", ICTBIG-2025, Symbiosis University of Applied Science, Indore, 12<sup>th</sup> -13<sup>th</sup> December 2025.

### Faculty Achievements & Recognition

- Dr. Bhanuprakash G. C., was the resource person for a 5-Day Student Development Program on "Python Programming and Data Visualization", organized by Department of MBA, Sir MVIT, during 22<sup>nd</sup> to 27<sup>th</sup> December 2025.

### Student's Achievements & Recognition

- Avinash Singh Pal, 1MV24IS029 from S3 secured 3<sup>rd</sup> place in AXIOM 24-hour State Level Hackathon held on 6<sup>th</sup> -7<sup>th</sup> November 2025, organized by department of CSE, SJBIT, Bangalore.

## Department of Mechanical Engineering

### Conference Presentations

- Dr. G. Balakumar, Mr. Shivakumar S., Mr. Kumar Swamy R., Mr. Prashanth L., Microstructural, Mechanical and Fracture Analysis of LMI3 Alloy Reinforced with Nano-ZrO<sub>3</sub> Particulates, National Conference on Recent Innovations in Engineering, K S Institute of Technology, Bengaluru, 4<sup>th</sup> December 2025.

### Faculty Achievements & Recognitions

- Dr. Yeshvantha H. S., successfully completed a 14-weeks NPTEL Course on "Career Development-Grow Your AI Skills" offered by IIT Bombay, during Aug-Dec 2025.

### Technical Events Attended

Name of the attendee	Title of the event	Organizers details	Dates
Dr. Janardhana K.	IP Awareness training program	National IP Awareness Mission Virtual Mode	18-12-2025



## Department of Computer Applications

### Conference Presentations

- Sushmitha K. M., Sneha Bharti, Vani Harave, Lakshmi K., Ch. Vanipriya, An Efficient Signature Forgery Detection System Using CLAHE-Enhanced VGG16 Model, 5th IEEE International Conference on Mobile Networks and Wireless Communications (ICMNBC - 2025), Department of Electronics and Telecommunications Engineering, Sri Siddhartha Institute of Technology, Tumakuru in association with IEEE Bangalore Section, Sri Siddhartha Institute of Technology, Tumakuru, 10th and 11th December 2025.
- Kavya G. P., Vani Harave, Sneha Bharti, R. Latha, HerbalVerse - A Virtual Platform to Explore, Learn and Heal with Medicinal Plants, 5th IEEE International Conference on Mobile Networks and Wireless Communications (ICMNBC - 2025), Department of Electronics and Telecommunications Engineering, Sri Siddhartha Institute of Technology, Tumakuru in association with IEEE Bangalore Section, Sri Siddhartha Institute of Technology, Tumakuru, 10th and 11th December 2025.

### Events Organized

#### SDP on “Concepts and Applications of Discrete Mathematics and Graph Theory”



The department organized SDP on “Concepts and Applications of Discrete Mathematics and Graph Theory” on 17<sup>th</sup> December 2025. The resource person for the event was Ms. Shobha Rani B. R., Associate Professor, Department of MCA, Dr. Ambedkar Institute of Technology. The program was aimed at enhancing students’ understanding of fundamental mathematical concepts and their applications in computing. 83 students from S1 participated in the event. The topics covered included sets, relations, discrete mathematics, probability, and statistics. The seminar highlighted the importance of mathematical foundations in areas such as algorithms, data structures, artificial intelligence, data science, cryptography, and medical image analysis, emphasizing their relevance for MCA students in advanced computing and research domains. The event was coordinated by Ms. Yashaswini B S. The institution funded the student development program with an amount of Rs. 3900.



#### SDP on “Hands-on Big Data Analytics: Practical Exploration with Hadoop and Spark”

The department organized an SDP on “Hands-on Big Data Analytics: Practical Exploration with Hadoop and Spark” on 19<sup>th</sup> December 2025 from 11:00 a.m. to 01:00 p.m. in online mode. The resource person for the event was Dr. Manjunatha H. C., Senior Big Data Engineer, Pegasystems, Bengaluru. The program was aimed at providing practical exposure to big data analytics and its tools. A total of 30 participants from S3 attended the event. The topics covered included introduction to big data, Hadoop ecosystem, Databricks, and practical implementation using Hadoop and Spark. The hands-on approach helped them understand real-time data processing, industry workflows, and practical implementation techniques, thereby enhancing their technical skills, problem-solving ability, and readiness for industry and research in big data technologies. The event was coordinated by Dr. Ch. Vani Priya. The institution funded the student development program with an amount of Rs. 3000.

## Department of Management Studies

### Events Organized

The department had organized a club activity, “Markethon 2025,” on 5<sup>th</sup> December 2025. The activity aimed at enhancing students’ marketing skills, creativity, and problem-solving abilities through a competitive, real-time marketing challenge. A total of 55 students from the S1 participated. The event provided students with hands-on experience in developing marketing strategies, analyzing market scenarios, and presenting innovative solutions within a structured and time-bound environment. The activity was coordinated by Ms. Swarnalatha.

### Club activity - Markethon 2025



## Club activity - Markethon 2025



The department organized a club activity titled “Markethon Canvas 2025” on 12th December 2025. The activity encouraged students to creatively express their views on society and organizations through art and drawings. A total of 55 students from the S1 actively participated. Through this activity, students showcased their creativity by illustrating social issues and organizational values, helping them connect management concepts with real-world perspectives. The event provided a refreshing platform for self-expression, creativity, and social awareness. The activity was coordinated by Ms. Swarnalatha.

## Industrial visit



The department had organized an Industrial visit to “Chikballapur District Co-operative Milk union limited” and to “Isha foundation” on 18th December 2025. The objective of this field visit is to make students to understand the importance of culture and history. A total of 116 students from S3 & S1 attended the field visit. The visit to Isha foundation had helped students to get exposed to culture, spirituality and to the rich traditions and philosophies which helps to shape the human values and social structures. This visit aimed to foster a deep appreciation for heritage and holistic living. The trip was coordinated by Ms. Ashwini A., Ms. Sheethal, Ms. Swarnalatha & Ms. Bhavyashree.



## One-Day Workshop on “Mastering the Art of Resume Writing”



The department organized an One-Day Workshop on “Mastering the Art of Resume Writing” on 10th December 2025 at the Marconi Seminar Hall. The session was conducted by Mr. Sathish Kumar M., Senior Analyst, Gallagher India, who provided practical guidance on effective resume structuring, highlighting key skills, and aligning resumes with industry expectations. The workshop aimed to enhance students’ employability skills and prepare them for professional career opportunities. MBA students actively participated, and the program was successfully coordinated by Ms. Sheethal C. and Ms. Swarnalatha M.



## “Concept to Commerce 2025” – an Intensive Innovative MOB Boot Camp



The department organized “Concept to Commerce 2025” – an Intensive Innovative MOB Boot Camp on 11th December 2025 at the MBA Seminar Hall. The boot camp was designed to enhance students’ managerial, innovative, and problem-solving skills through engaging activities, interactive sessions, and practical exercises. The program aimed to encourage creativity, teamwork, and strategic thinking among students. The total of 55 S1 MBA students actively participated, and S3 HR specialization students had supported to conduct the event successfully. The event was coordinated by Ms. Sheethal C. and Ms. Swarnalatha M.

## Expert Talk



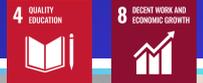
The department organized an Expert Talk on “Stepping into the World of Finance and Banking” on 8th December 2025 at the MBA Seminar Hall under the Finnac Forum. The session was delivered by Mr. Mukesh Kumar, Assistant Manager, Indian Bank, who provided valuable insights into the fundamentals of banking operations, career opportunities in the finance and banking sector, and practical aspects of the industry. The talk aimed to familiarize students with the functioning of the banking sector and the skills required to build a successful career in finance. MBA students actively participated, and the event was coordinated by Ms. Ashwini A., Ms. Vidhya Shree M., and Ms. Bhavya Shree N., Assistant Professors, Department of MBA.

## Expert Talk on “Innovation Through Research: Strategies for Business Building from Ideation to Execution”



The department organized an Expert Talk on “Innovation Through Research: Strategies for Business Building from Ideation to Execution” on 15th December 2025 at the MBA Seminar Hall. The session was delivered by Ms. Naziya Gheewala, who shared insightful perspectives on research-driven innovation, idea validation, sustainable business models, and strategic execution. The program aimed to inspire students to translate innovative ideas into viable business ventures through structured research and strategic thinking. The total of 80 S3 and S1 students actively participated. The event was coordinated by Ms. Deepthi J. R. and Ms. Priya Choudhary.

## Expert Talk – AI – Transforming Finance Function: Learn AI



The department organized an Expert Talk on “AI – Transforming Finance Function: Learn AI” on 22nd December 2025 at the MBA Seminar Hall under the Finance Forum. The session was delivered by Mr. Anjan A., Vice President – HR, Talent Management, Northern Trust, who shared insights on the application of Artificial Intelligence in finance, emerging trends, automation of financial processes, and future skill requirements. The program aimed to enhance students’ understanding of AI-driven financial functions and industry expectations. A total of 80 students from the S3 & S1 are actively participated. The event was coordinated by Ms. Ashwini A, Ms. Vidhya Shree M., and Ms. Bhavya Shree N.



## SDP on “Python Programming and Data Visualization”



The department organized a 5-Day Student Development Program (SDP) on “Python Programming and Data Visualization” from 22<sup>nd</sup> to 27<sup>th</sup> December 2025 at the MBA Seminar Hall. The program aimed to equip students with practical knowledge of Python programming, data visualization techniques, and their applications in business analytics and decision-making. The sessions were handled by Dr. Bhanuprakash G. C., Professor & Head-ISE; Dr. Seema S., Associate Professor, Department of ECE; Ms. K. N. Rajeshwari, Assistant Professor, Department of ECE; Mr. Nithin Aradhya, Business & Data Analytics Specialist, Techva Educational Institute; and Mr. Narendra S. R., Senior DevOps Engineer, Thomson Reuters. The program provided hands-on exposure to analytical tools and real-time data interpretation, enhancing students’ technical and analytical skills. A total of 30 students of S3 had attended the session. The SDP was coordinated by Ms. Deepthi J. R.

## Brand War 2025



The Department organized “Brand War 2025” – an Interactive Marketing Challenge on 17th December 2025 at the MBA Seminar Hall. The event was designed to enhance students’ branding, strategic thinking, and competitive analysis skills through engaging team-based activities, brand positioning exercises, and real-time marketing simulations. The program aimed to foster creativity, teamwork, decision-making ability, and practical understanding of brand management concepts among students. A total of 55 S1 MBA students actively participated. The event was coordinated by Ms. Deepthi J. R. and Ms. Priya Choudhary, and the competition was evaluated by Ms. Bhavyashree as the judge.

## Department of Chemistry

### Patents Published

**Ms. Kavya D.,** Dr. A. S. Giresha, **Dr. G. K. Prashanth,** Dr. Srilatha Rao, Dr. H. S. Lalithamba, and Dr. N. P. Bhagya., "Allium Fistulosum-Mediated Combustion Synthesis of Multi-Doped Zinc Oxide Nanoparticles with Enhanced Antioxidant Properties." Application No. 202541094325, 31<sup>st</sup> October 2025, Indian.

### Other News

Dr. G. K. Prashanth reviewed a manuscript for ChemistrySelect (Wiley).

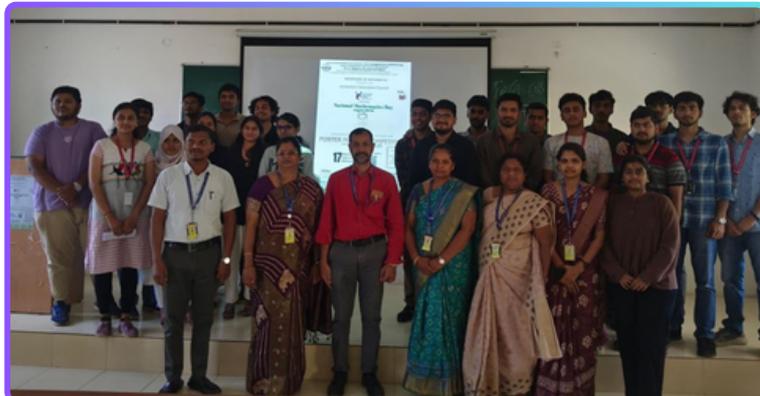
## Department of Mathematics

### Technical Events Attended

Name of the attendee	Title of the event	Organizers details	Dates
Ms. Malashri S	Expedition to the Matrix World (iMATH-2025)	Department of Mathematics, Seshadripuram Institute of Technology, Mysuru Virtual mode	24-12-2025 To 25-12-2025

### Events Organized

#### National Mathematics Day 2025



The Department of Mathematics organized National Mathematics Day 2025 at SIR MVIT on 17<sup>th</sup> December 2025 in commemoration of the birth anniversary of Srinivasa Ramanujan. The programme included poster and oral presentation competitions, with eight students actively participating. Faculty members evaluated the presentations, and First and Second Prizes were awarded to the best performers. Certificates were issued to all participants. The event effectively promoted interest and awareness in mathematics among students.

## Department of Physics

### Faculty Achievements & Recognition

Dr. Abhiram J was invited as a Keynote Speaker to the National Conference on Advances in Materials Science, at Reva University held on 13<sup>th</sup> December 2025. He delivered a keynote talk on "Glass Science: History to Mystery"

### Other News

- Ms. Likhitha N., bearing USN 1MV25PP02, has registered for Ph. D, on the title "Investigation of Certain Noble Metal Oxide Thin films on Glass Substrates for Sensing Applications" under the guidance of Dr. Shivananda C.S.
- Darshan A., bearing USN 1MV25PP01 has registered for Ph. D, on the title "Synthesis and Characterization of Certain Oxide Glasses for Biomedical Applications" under the guidance of Dr. Abhiram J.

## Technical Events Attended

Name of the attendee	Title of the event	Organizers details	Dates
Ms. Likhitha N.	One-Day Workshop on International Year of Quantum Science and Technology – 2025 (IYQST-2025)	Organized jointly by the Karnataka Physics Association and Jain School of Sciences, JC Road, Bengaluru. Virtual Mode	24-11-2025
Dr. Sasikumar N.	One-Week Online FDP on VTU's Revised Physics Curriculum	Department of Physics under the aegis of Department of Basic Sciences, Cambridge Institute of Technology, Bengaluru. Virtual Mode	27-10-2025 to 01-11-2025

## Events Organized

International Year  
of Quantum  
Science and  
Technology- 2025



Department of Physics, in association with Aavishkara - The Science Forum had conducted "International Year of Quantum Science and Technology - 2025" on 22<sup>nd</sup> December 2025 at Marconi Seminar Hall. In this context, Dr. A. R. Usha Devi, a renowned Senior Professor, Bangalore University delivered a lecture on the "Saga of Quantum Mechanics", where she covered the fundamental aspects of quantum mechanics and highlighted key research areas like quantum teleportation and quantum entanglement. Dr. Raju S.P., Associate Professor, Malanad College of Engineering, Hassan has extensively conducted an interactive lecture session and gamified the concepts of Quantum Computation. He further emphasized his algorithms related to quantum computation. The Quantum Album – Collection of 3 songs were launched as part of inauguration by our beloved principal Dr. M. N. Thippeswamy to commemorate the Quantum legacy. The program was coordinated by Dr. Hariharan N., Professor, Dr. Shivananda C. S., Associate Professor and Dr. Sasikumar N., Assistant Professor in the Department of Physics.

## Interdepartmental News

### Patents Published

CV & CHE

Pradeepa S., Prashanth G. K., N. Sai Aishwarya Reddy and Sai Varun N. J. "Antifungal Nanoparticles Enhanced Concrete for Hygienic and Sustainable Construction." Application number 202541057333, 27 June 2025, Indian.

**"Innovation is the ability to see change as an  
opportunity—not a threat."  
— Steve Jobs**

## Placement News

Sl. No.	Name (Full Name)	Branch	Company	Package in lakhs
1	Anokhee Vidhyadharan	Biotech	Amura Health Pvt. Ltd.	4,00,000
2	Shrikhari J S			
3	Ekanki Neha Tak			
4	Carol Maria D Silva	ISE	Emplay Inc.	8,00,000
5	Murthy Anihola	CSE		
6	Soundar Balaji J	CSE		
7	Anirudh Gupta	CSE	Precisely S&D India PVT LTD	8,50,000
8	Dakshatha R	BT	Jaro Education Company	8,36,000 - 10,16,000
9	Vittala Chaithanya N M	CSE (Cyber Security- IOT)		
10	Ananya B V	E&C		
11	Hansikha Venkatesh			

## Sports News

### Students Achievements & Recognitions



Sir MVIT, Chess women team Runner up in BMSCE state level inter College Chess tournament 2025

### Faculty Achievements & Recognitions

Dr. Rajesh Y. H., Director of Physical Education, VTU Nominated as a Chairman of the VTU Cricket Men's team selection committee. To Select the University team-2025-26 held at Acharya IT, College on 10th November 2025



## Susamskriti

### ALEKHYA Literary Club Activity "Speakeasy Saga – A Series to Better Yourself"



The ALEKHYA Literary Club of Sir M. Visvesvaraya Institute of Technology (SMVIT) organized a structured communication skill development series titled "Speakeasy Saga – A Series to Better Yourself" from 10th November to 19th December. The programme was conducted under the guidance of the Principal, Dr. M. N. Thippeswamy; Vice Principal, Dr. Bharathi Ganesh; Dr. Priyanka Sharma, Vice Chair–Susamskriti; Dr. E. Kavitha, Chair–Kalakastuba; and Ms. R. Latha, Mentor. The initiative aimed at enhancing students' communication competence, vocabulary, presentation skills, professional writing abilities, and interview preparedness, thereby contributing to holistic personality development and employability. The series featured interactive activities such as Pick and Speak, Spell Bee, Word Games, Pick and Pitch, Email Drafting, Mock Interviews, JAM (Just a Minute), and Conventional Debate. It was reported that extempore and JAM sessions strengthened spontaneous thinking and confidence, while vocabulary-based activities improved language proficiency. Professional sessions on email drafting and mock interviews familiarized students with formal communication and recruitment scenarios. Debate activities enhanced critical thinking and structured argumentation. The programme witnessed participation from over 400 students across departments including IOT, ECE, and CSE. Feedback indicated notable improvement in public speaking confidence and interview readiness, reaffirming the club's commitment to fostering communication excellence and holistic development.

## Alumni News

### Alumni Achievements



Mr. Nagachethan S. M, of the 2000-2004 batch (ISE), Founder of **Navanc**, an AI powered Fintech Company received "Fintech Rising Star of the Year" Award at India Fintech Forum Annual Awards IFTA 2025 at Mumbai.



Mr. Mahesh Hegde, of the 1997-2001 batch (Mechanical), Founder & Director – LearnEx Consulting Pvt. Ltd., received the Harsha award by International Society for Quality in Pune, on 13th December 2025.



Ms. Dhanya Dinesh Rudrapatnam, of the 2014-2018 batch (BT), received Ananya Nadajyothi Yuva Puraskar 2025 in carnatic vocal.



Dr. Rumana Sinha Sehgal, Founder & CEO, Serendipity, of the 1995-1999 batch (IEM) received the Economic Times Leadership Excellence Award 2025: under Visionary Leader in TECHNOLOGY and INNOVATION category on 21st December 2025 at Hyatt Regency, Dehradun. Also she has featured in the magazine titled "50 Under 50 Influential Indians" by Out Story India, December 2025 Edition.



Ms. Uzmi Ather, South Asia Correspondent, AFP, of the 2007-2011 batch (BT), was conferred with the M. Swaminathan National Award for Excellence in Science Reporting.



**“Alumni are the pride of the past, the strength of the present, and the inspiration for the future.”**

## Alumni Visits



Dr. Pranav Pradeep Kumar, of the 2012-2016 batch (Civil), Postdoctoral Associate, Massachusetts Institute of Technology, Cambridge, Massachusetts, United States, visited the campus on 1st December 2025.



Dr. Akshat Mohan Sharma, of the 2003-2007 batch (ISE), Chief Product and Technology Officer, Caliber Streak, visited the campus on 2nd December 2025.



Mr. Paris C Daigond, of the batch 2004-2008 (IEM), Owner, Mahalakshmi Constructions, visited the campus on 8th December 2025.



Mr. Gowtham M., M.Tech, Structures, REVA University and Mr. Chandan Y. K., Trainee Engineer, Shobha Group, both of the 2021-2025 batch (Civil), visited the campus on 9th December 2025.



Mr. Sambarto De, of the batch 1998-2002 (EEE), Partner at EY, Bengaluru, Mr. Rajarshi Chatterjee, of the batch 1998-2002 (TCE), working as Senior Manager - Power Utilities & Renewables, Deloitte Consulting, Los Angeles, California, USA and Ms. Parvathy R. V., of the 1998-2002 batch (TCE), Founder of Shoptimism, visited the campus on 8th December 2025.



Mr. Ashish Raj, of the batch 2007-2011(Civil), Business development manager - South (Karnataka, Kerala and Goa) in ConChem Labs LLP, Mr. Madhusudan R. S., of the batch 2014-2018 (Civil), Assistant Project manager EBACO India and Ms. Sindhuja Thuraka, of the 2014-2018 batch (Civil), Business Applications Manager, ERP and Supply Chain Management, SunBum, SanDiego, California, USA, visited the campus on 17<sup>th</sup> December 2025.





Mr. Ashrith Udaya Shankar, CAE Specialist, LEGO, Denmark, of the 2013-2017 batch (Mechanical), and his wife Ms. Nikita Natarajan, of the 2013-2017 batch (ECE), System Analyst, Tietoevry, Luleå, Norrbotten County, Sweden, visited the campus on 23rd December 2025.



Mr. Sandeep B., Advisor, Business intelligence, DELL INC, Bangalore and Shreenidhi K. V., Treasury lead, Tesco of the 2004-06 batch (MBA) visited the campus on 23rd December 2025.



Mr. Rahul Kumar, of the 2014-2018 batch (Telecommunications), IFS 2024 batch, Indira Gandhi National Forest Academy, visited the campus on 26th December 2025. He interacted with students of Quiz club and S3 (ETE), and briefed them about various job opportunities in the Government sector.



Mr. Divyansh Ijardar, of the 2011-2015 batch (EEE), Technical Project Manager, UST, Bengaluru visited the campus on 24th December 2025.



Mr. Sambuddha De, of the batch 2001-2005 (Civil), Engineering Leader - AWS Console, Amazon Web Services (AWS), Palo Alto, California, USA, visited the campus, on 23rd December 2025.



Mr. Basavalingappa, Senior Service Now Application Engineer, ASML, Netherlands, Mr. Ambaresh B., Asst. Executive Engineer (ELE), GESCOM, Kalaburagi and Mr. Pavan C., Operational Analyst, Novo nordisk - all of the batch 2011-2015 (EEE), visited the campus on 29th December 2025.



Mr. Nagachethan S. M. (2000-2004 batch ISE), Founder of Navanc, an AI powered Fintech Company, visited the college on 19th December 2025.



**Mr. Madhavan R. (1993-97 ECE)**  
Chief Enterprise Architect  
Cloud & AI, Microsoft, Singapore

Sir MVIT from Vespa to RX100...

It was a picnic at the Common entrance exam counselling centre for me and my family; we spent almost the entire day queuing up and collecting my college admission letter with MVIT – Civil Engineering. The next day me and Mr Kasper (My family friend who introduced me to MVIT) set on a journey to visit MVIT College on his Vespa. The Vespa journey started from Shivaji Nagar to Hunasamaranahalli..... Today after 32 years, as I try recollecting back on my vespa journey, I feel an overwhelming sense of gratitude for the place that shaped me — my college Sir MVIT.

The wide green campus surrounded by mountains, the calm atmosphere, and since it was during holidays not many students in campus the environment was quiet and, what scared me the most was the long travel to college through highways. After 1st year in Civil engineering department, I developed interest in Electronics and requested college to grant me ECE in 2nd year of engineering.

During my batch 1993 to 1997 the faculty members were welcoming, and students were encouraged to approach them freely to clarify on subject related clarifications. The College provided an environment that was very student friendly helping students to explore more possibilities beyond studies such as many opportunities for sports and cultural activities. Take this opportunity to thank all our faculty members.

My best places during college.

Walk from Hunasamaranahalli bus stop to college and back after college. The travel did train us for resilience and adaptability 😊 the only bus we had then was Bus 283.

Computer science lab – Got introduced to computers, internet in 1996, with Basic, C and C++ programming curriculum, enjoyed learning programming.

Thanks to professor Mr. Manjunath for guiding the labs.

Mechanical lab – Beyond the lab it was the area where we used to be with friends during lunch hours, breaks, sharing space with friends and yes, the wonderful time we had knowledge and marathon learnings during exam durations.

Canteen – Great memories and lots of fun times at this place with friends. Sharing one of our batch photos taken at canteen, we can see the canteen menu in the photo 😊.

Final year/semester was a game changing moment for most of us in the batch, many explored on projects external organizations and within college labs scenario use cases with the help of our lecturers. For me it was an unfortunate situation. Just a week before the exam I met with an accident and hurt my leg. While I had almost given up my chances of going to college to take the exam. There comes my saviour MVIT friend Shashi with his RX100 to shuttle me for exams. Take this opportunity to thank Shashi and his RX100. The RX100 journey from Shivajinagar to Hunasamaranahalli was again a pleasant experience with Bangalore traffic curious to finish the exams and explore next steps but with a heavy heart during the final trip missing the college days and the time with MVIT College.

My journey to MVIT started with Vespa and ended with RX100 😊, but the wealth of knowledge, experience and the connection with MVIT continues lifelong.



**Ms. Sohini Mallick (2014-2018 CSE)**  
MD, RudraX Technologies Limited & Just Bid  
London, United Kingdom

My years at Sir MVIT shaped the foundation of who I am today — as a leader, a technologist, and a global professional. Some of my most meaningful experiences came from the girls' hostel, where under the guidance of Dr V. Shantha Ma'am and Nageshwari Aunty, I learned empathy, responsibility, and community values. I was entrusted as Head of the Student Hostel Council, where our team worked to strengthen collaboration between students and faculty and improve day-to-day operations — my earliest lesson in leadership through dialogue and trust.

Alongside academics, I discovered a deep sense of purpose in social initiatives. Together with my closest friend, Shubham Modi, we founded "Parivartan — Ek Shruva", a student-driven not-for-profit that later expanded to six cities across India. Through Parivartan, we organised education support programs, blood-donation drives, and stem-cell awareness camps, encouraging students to step forward for causes that could change and save lives. These experiences taught me service-oriented leadership and the importance of building impact-driven communities.

I was also fortunate to learn under mentors like Dr. Sreenivasa B. C. Sir and Dr G. C. Bhanuprakash Sir, who nurtured confidence, resilience, and independent thinking in me. Those formative lessons gave me the courage to dream bigger. I went on to secure two of the highest placements of my batch — at Target and HSBC — and later pursued further growth at Oxford, where my journey in entrepreneurship and innovation evolved into founding RudraX Technologies. Many brilliant MVIT students are now part of our global team, and together we work across India, the UK, and international institutional ecosystems, staying rooted in the values of integrity, grit, and purpose that Sir MVIT instilled in us. For me, Sir MVIT was not only a place of learning — it was the beginning of a lifelong commitment to building meaningful technology, empowering people, and giving back to the ecosystem that shaped me.

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