

Student Seminar

Technical/Training/Workshop/Conference Conducted by the Department

The Department of Industrial Engineering and Management is actively involved in motivating both staff and students towards conducting various activities apart from academics. **InDustrial Engineering Association (IDEA)** is an initiative of the Department of Industrial Engineering and Management to create and spark innovation through various curricular, extracurricular and co-curricular activities. The activities conducted are as below:

Activities 2025

- “Navigating the Journey of Building a Non-conventional Start-up in India” by Mr. Kaushik Mudda – CEO, Eternal Machines. (Staff Co-ordinator: Dr. Chitra B.T., Asst. Prof., Dept. of IEM) organised by ECE and IEM Department of RVCE on 31st January, 2025.
- Three-week “International Certification Course on Smart Manufacturing” organised by RVCE in association with FH Dortmund University, Germany from 17th February, 2025 to 7th March 2025.
- Women's Day Talk on “Empowering Women Through Financial Literacy: Achieving Gender Equality (SDG 5)” by Ms. Shreya Mrigen, organised by IDEA and IQAC, RVCE on 5th March, 2025.

Activities 2024

- “BEE-HIVE” – a competition on Factory Case Analysis by Dr. Narasimha Murthy M.A. with 9 groups of 4 members each, organised by the Department of Industrial Engineering and Management, RVCE on 20th January, 2024.
- “101 Talk – Role of Industrial Engineering in the Changing Scenario” by Prof. Bopaya Bidanda, Ernst North Professor, University of Pittsburgh, United States on 16th January, 2024.
- “International Certification Course on Smart Manufacturing” in association with Dortmund University of Applied Sciences, Bavaria, Germany for both German and RVCE students, held from 19th February to 9th March, 2024.
- Technical talk on “Future of Operations Management” by Mr. Rami Goldratt, CEO, Goldratt Consulting on 25th June, 2024.
- Technical talk on “Roadmap to UPSC Success” by Mr. G.B. Vinay Kumar, Founder and Director, Insight IAS on 3rd June, 2024.
- Technical talk on “Problem Solving Methods and Tools” by Mr. Mahesh Hegde (ISQ) on 22nd June, 2024.
- Technical talk on “Mastering Study Abroad Success” by Ms. Soujatha Saravanane, Test Prep and Business Development Manager, Texas Review on 30th July, 2024.
- Technical talk on “Virtual Simulation for Autonomous Mobility” by Mr. Simon Winter, IPG on 28th August, 2024.
- Technical talk on “Role of Industrial Engineers in the Changing Scenario” by Ms. Veena Ananthachandra, Principal PM Manager, Microsoft, USA on 13th August, 2024.
- “Indian Society for Quality Annual Conference 2024” organised by M.S. Ramaiah Medical College Campus, Bangalore in association with ISQ, Bangalore Chapter on 13th and 14th December, 2024.

Activities 2023

- One-day workshop on “Entrepreneurship Development – Opportunities and Challenges” in association with Micro, Small and Medium Enterprises (MSME), organised by the Departments of IEM and ME, RVCE at the Mechanical Seminar Hall on 10th February, 2023.
- Technical talk on “Pultrusion of Composites: Challenges, Limitations and Advantages” by a Professor in Manufacturing Technologies and Systems, Department of Industrial Engineering, University of Salerno, Italy on 6th February, 2023.
- 4th Joint International Five-Day Offline Winter School on “Light Weighting – Design Methodology and Realisation and Advanced Materials for Engineering Applications” in association with the University of Applied Sciences and Arts, Germany for UG students of RVCE, FHWS students, and students from Germany and China from 6th to 10th March, 2023.
- Technical talk on “3D Printing and its Importance” by Dr. Jyotish Kumar, President, Additive Manufacturing Society of India and Founder, RAPITECH Solutions Inc on 9th March, 2023.
- Technical talk on “About Entrepreneurship from Entrepreneurs” by Mr. Vinay Jugati and Mr. Aman Alok, CoDot App on 19th May, 2023.
- Talk on “Finance and Entrepreneurship” by Mr. Kishore B.S., organised by the Department of IEM, RVCE at the Civil Seminar Hall on 26th June, 2023.
- Expert lecture on “Importance of Systems Engineering in Medical R&D – An Overview” by Mr. Pavan Gurav, R&D Application System Engineer, Medtronic India Pvt. Ltd, organised by IQAC on 14th July, 2023.
- Expert talk on “Effective Content Creation for Social Media Platforms” by Mr. Rohith Saraswati for IV semester students on 19th July, 2023.
- Information session on “Higher Education and Research in Germany” by Ms. Suganya Talamapadi, Regional Officer, DAAD IP Bangalore for non-circuit branch students of 6th semester on 8th August, 2023.
- Lecture on “Start-up Spree” by Mr. Jathin V.M., QUICKSCALERS on 12th August, 2023.

Activities 2022

- Expert lecture on “How to Set Marketing Strategy in the New Normal” by Mrs. Hiamkshi Gupta, Head, Shivom Management Services for V semester students on 11th January, 2022.
- Expert lecture on “Digital Marketing” by Mrs. Meghana Mahesh, Founder, Leaf Craft, Bengaluru for V semester students on 12th January, 2022.
- Expert lecture on “Operations Research and Its Applications in Engineering” by Dr. Vatsala G.A., Associate Professor, Department of Mathematics, Dayananda Sagar Academy of Technology and Management for V semester Global Elective students on 31st January, 2022.
- 3rd Joint International Five-Day Online Winter School on “Production 4.0” and “Advanced Materials” organised from 16th to 20th May, 2022.
- Talk on preparation for UPSC exams organised by the Placement Cell and Department of IEM, RVCE on 31st May, 2022.
- Project exhibition conducted for VIII semester students on 22nd July, 2022.
- Talk on “Supply Chain Risk Mitigation through Modelling and Analysis” by Dr. Anuj Prakash, Tata Consultancy Services, Bangalore, organised by the Department of IEM, RVCE on 2nd December, 2022.

Activities 2021

- 2nd Joint Five-Day Online Winter School on “Robotics and Automation” and “Advanced Materials for Engineering Applications” for UG and FHWS students, organised by RVCE in association with the University of Applied Sciences and Arts, Germany from 1st to 5th March, 2021.
- IEM Alumni Day – 2021 was celebrated on 29th May, 2021 at 6.00 pm via the RVCE CISCO WebEx platform. Around 85 alumni participated and 146 members had registered.
- Webinar session on “Journey from RVCE to FORBES” by Ms. Vibha Harish, Founder, Cosmix and RVCE alumnus on 8th May, 2021, organised under IDEA.
- Panel discussion with IEM alumni on guidance about the IEM placement process by Ms. Shwetha Kini, Mr. Harith Talikota, Mr. Mayank Sagar, Ms. Malavika Menon, Mr. Abdul Haq and Mr. Srivatsa Deshpande from Cisco, MiQ, Z5, Cashfree and o9 Solutions on 26th June, 2021.
- Expert lecture on “Hypothesis Testing” by Dr. Kiran K. Bhat, Assistant Professor, Goa Institute of Management on 9th July, 2021.