CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

COMPHAVEN CLUB   2024 – 2025

S. No.	Title of the Programme	Date	Venue	Resource Person	No. of Beneficiaries
1.	Student Orientation Programme	11.07.2024	Dr. Rameswari Nallusamy Hall	Mr. Stephen Moses Dinakaran Regional Head (BP) - Academic Alliances/Academic Interface program East India, Kerala, Maharashtra (Pune & Nagpur), TN Region, HUMAN RESOURCES, TATA Consultancy Service Ltd., Chennai, Tamil Nadu.	23
2.	Language Skills For Global Careers	22.07.2024	Dr. Rameswari Nallusamy Hall	Ms. Yasmeen Taj, IELTS Trainer, Manya education Pvt Ltd Trichy.	167
3.	Al Tools For Social Media Mastery	10.08.2024	KRT Hall	Mr.A.Sabari Anand CEO/Founder Shasaa Groups Trichy	167
4.	Al Unplugged. Demystifying Technology	17.08.2024	Dr. Rameswari Nallusamy Hall	Dr.D Jayachitra, Director-MCA, Head, Dept. of Computer Application, Nehru Memorial College (Autonomous), Trichy	134
5.	Hands on Machine learning Data to predictions	29.08.2024	Dr. Rameswari Nallusamy Hall	Mr. S. Arun Praveen Raj Founder &CEO Trio Devs, Trichy.	53
6.	Shaping Tomorrow with Technological Innovation	12.09.2024	KRT Hall	Ms. Priya Kumar, Seasoned Speaker & Content Writer, Databels Solutions Pvt.Ltd, Trichy. Mr. Vijayan Selvaraj, Expert trainer (Embedded Systems), Databels Solutions Pvt.Ltd, Trichy	144
7.	Ruby Tech 2k24 (Intercollegiate Technical Competition)	28.09.2024	O.P.Ramasamy Reddiyar Hall	Dr.I.George Amalarethinam, Principal,Jamal Mohamed College (Autonomous),Trichy	191

8.	Accenture Ready : Skills, Strategy & Success	15.10.2024	Online	R.RakshayaSree Alumna B.Sc C.Sc (2021-2024 batch) R.Habeeba Alumna B.Sc Cs with cognitive systems (2021-2024 batch)	42
9.	Elevate to Excellence : Cracking the NET	27.11.2024	Online	Ms.M.Nivethiya Alumna M.Phil C.Sc(2014-2015 batch)	25
10.	AWS Generative AI	20.12.2024	Amazon Web Services	ASPIRE	537
11.	Skill Enrichment Programme : Advancement in Computer Science and Technology	14.02.2025	Dr.Rameshwari Nallusamy Hall	Dr.B.Mohamed Faize Basha, Assistant Professor, Department of Computer Applications, Jamal Mohamed College(Autonomous) Trichy	138
12.	Fun with Technology : An Interactive Learning session for Anganwadi children	07.03.2025	Malliampathu & Nachiakuruchy	Dr.A.Sahaya Jenita Dr.M.Suriya Priyadarshini	35
13.	Awareness Programme : 'BEYOND HORIZONS'	15.03.2025	Online	Dr.Shiny Verghese , Alumna B.Sc Computer Science Batch (1995-1998), Lecturer in Computer Science University of South Wales, United Kingdom	40
14.	Project Expo'25 Future Minds: Shaping Tomorrow's Innovation	17.03.2025	B16, B17 & B18	Mrs.Pooja Devi Alumna,M.Sc C.Sc (2020-2022 Batch) Founder & Director Prabranch Kharan Business Solutions Pvt Ltd.,	85
15.	Industrial Visit at VDart Technologies Pvt Ltd	26.03.2025	Mannarpuram, Trichy	Mr.J.Derrick Alex	53

Student Orientation Programme

Outcome of the Event

PG and Research Department of Computer Science, Cauvery College for Women, Trichy, organized a Student Orientation Programme on July 11, 2024, exclusively for first-year B.Sc. Computer Science with Cognitive Systems students. This event aimed to equip students with essential technical knowledge and effective strategies for aptitude tests, preparing them for future employment opportunities in the tech industry.

Mr. Stephen Moses Dinakaran, Academic Alliances/Academic Interface program, Human Resources, Tata Consultancy Services Ltd, Chennai, shared valuable insights about industry expectations. He highlighted the significance of both technical and soft skills in achieving career success. His engaging presentation outlined various career pathways and encouraged students to take an active role in their professional development. The interactive discussion allowed students to address their questions about career opportunities and the current industry landscape.

Overall, the Student Orientation Programme was a valuable initiative in preparing students for their academic and career journeys. Mr. Dinakaran's insights motivated students and equipped them with the knowledge needed to navigate their future paths with confidence.

Language Skills For Global Careers

Outcome of the Event:

PG and Research Department of Computer Science, Cauvery College for Women, Trichy, organized an event titled "Language Skills for Global Careers" on July 22, 2024, for final year B.Sc. Computer Science and B.Sc.Computer Science with Cognitive Systems students. This event aimed to provide attendees with a clear understanding of the steps involved in studying abroad led by Ms. Yasmeen Taj This event outlined the essential steps for studying abroad and highlighted the consultancy's advantages. Attendees gained valuable insights into the application process, visa requirements, and financial planning While learning about Manya Education's expert guidance and global network, which supports students in achieving their international education goals.

On the whole, the event was successful in offering clear and practical information about studying abroad and other available facilities. By addressing common queries and providing expert guidance, it equipped students with the knowledge needed to navigate their international education journey effectively

Al Tools For Social Media Mastery
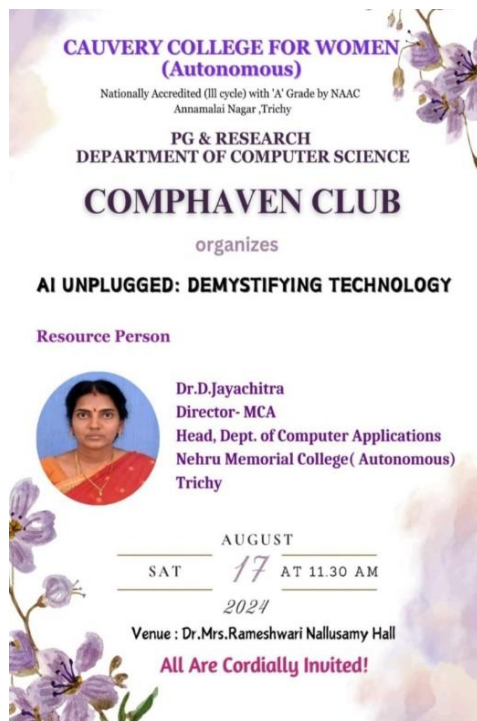

Outcome of the Event:

The PG and Research Department of Computer Science organized an event titled "Al Tools for Social Media Mastery" in KRT Hall, Cauvery College for Women(A), Trichy, for second -year B.Sc. Computer Science and B.Sc Computer Science with Cognitive Systems students.

The event aimed to provide attendees with a clear understanding of how Al tools can enhance social media strategies and other digital applications, led by Mr. Sabari Anand CEO/Founder of Shasaa Groups, the event explored various Al-driven platforms for scheduling posts, analyzing engagement, and creating presentations, such as Al-powered PPT-making websites.

On the whole, the event was successful in equipping students with the knowledge needed to navigate the digital landscape effectively, showcasing how Al tools can support their future career aspirations in the global market.
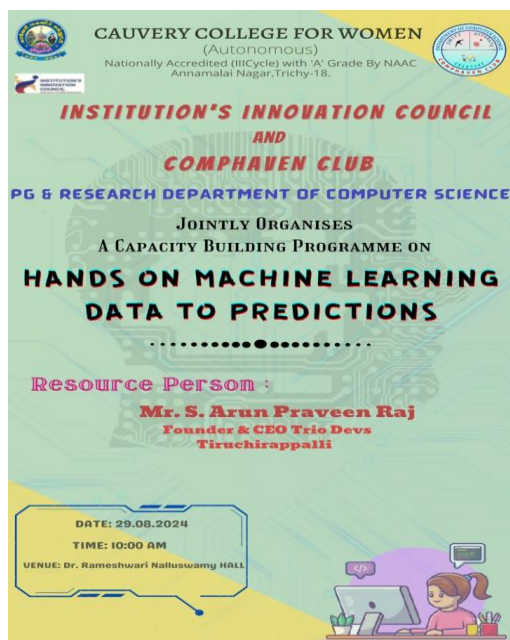
Al Unplugged. Demystifying Technology

Outcome of the Event:

PG and Research Department of Computer Science, Cauvery College for Women, Trichy, organized an event titled "AI UNPLUGGED: DEMYSTIFYING TECHNOLOGY" on August 17, 2024, exclusively for final-year B.Sc. Computer Science students. The session was led by Dr. D. Jayachitra, Director of MCA and Head of the Department of Computer Applications in Nehru Memorial College (Autonomous), Trichy The event aimed to provide students with a deep understanding of Al technology, demystifying complex Al concepts and their applications

Dr. Jayachitra delivered an insightful presentation on the foundational beliefs behind Al, explaining how Al systems are designed to mimic human intelligence. She elaborated on how these different types of Al are applied in various industries, from healthcare to finance, and the ethical considerations associated with each. The session provided students with a clear understanding of how Al functions, the scope of its capabilities, and the ongoing advancements in the field.Overall, the event was instrumental in broadening the students perspectives on technologies in Al, by motivating them to actively engage in their academic and professional development

A Capacity Building Programme Hands on Machine learning Data to predictions

Outcome of the Event:

PG and Research Department of Computer Science, Cauvery College for Women, Trichy organized a capacity Building Programme on "Hands-on Machine Learning Data to Predictions" for the students of I M.Sc and II M.Sc Computer Science.

This session aimed to provide participants with a comprehensive understanding of machine learning covering its various types and applications. This event led by Mr. S. Arun PraveenRaj which offered valuable insights into the machine learning process.

In addition to the technical aspects, Mr. Arun Praveen Raj also highlighted the entrepreneurial opportunities, emphasizing the advantages of pursuing entrepreneurship. The session successfully equipped students with the knowledge and inspiration needed to explore machine learning and considered its potential in their future careers, including the possibility of starting their own ventures.

A Career Guidance Programme : Shaping Tomorrow with Technological Innovation
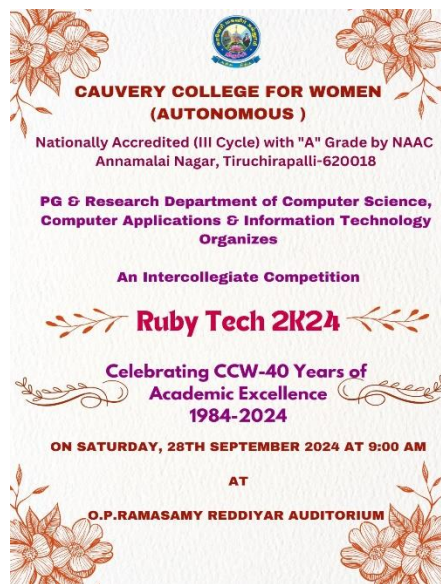

Outcome of the Event:

PG and Research Department of Computer Science organized A Career Guidance Programme on "Shaping Tomorrow with Technological Innovation"on 12.09.2024 in the KRT Hall, Cauvery College for Women(A), Trichy, for the second-year B.Sc. Computer Science, B.Sc Computer Science with Cognitive Systems and first-year M.Sc. Computer Science students.

The career guidance program featured two expert speakers. Mr. Vijayan Selvaraj, an Expert Trainer in Embedded Systems from Databels Solutions Pvt. Ltd., Trichy, provided insights into embedded systems and robotics, discussing their applications and career opportunities in various IT industries.

Ms. Priya Kumar, a seasoned speaker and content writer from the same company, led an icebreaking session, motivating students with practical advice on building confidence and setting goals. Overall, the event successfully equipped students with knowledge and inspiration for their future careers.
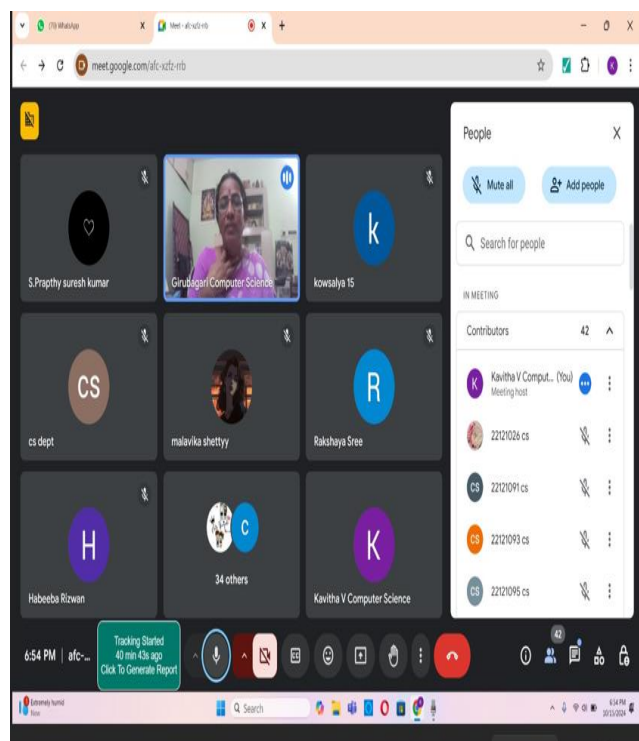
Ruby Tech 2k24
Intercollegiate Technical Competition

Outcome of the Event:

An intercollegiate competition is an exciting event where students from different colleges or universities come together to showcase their talents, skills, and knowledge in various fields such as sports, academics, arts, and culture. These competitions provide a platform for students to compete against their peers, encouraging healthy rivalry, teamwork, and innovation. It also fosters networking opportunities, allowing students to interact with individuals from diverse backgrounds and institutions. Participating in intercollegiate competitions enhances personal growth, boosts confidence, and promotes a spirit of collaboration and excellence. Furthermore, it gives students the chance to earn recognition and accolades, which can be beneficial for their academic and professional careers**.**
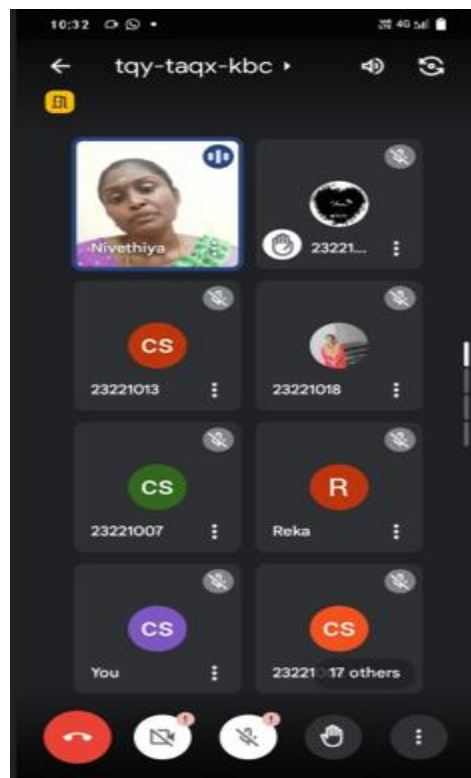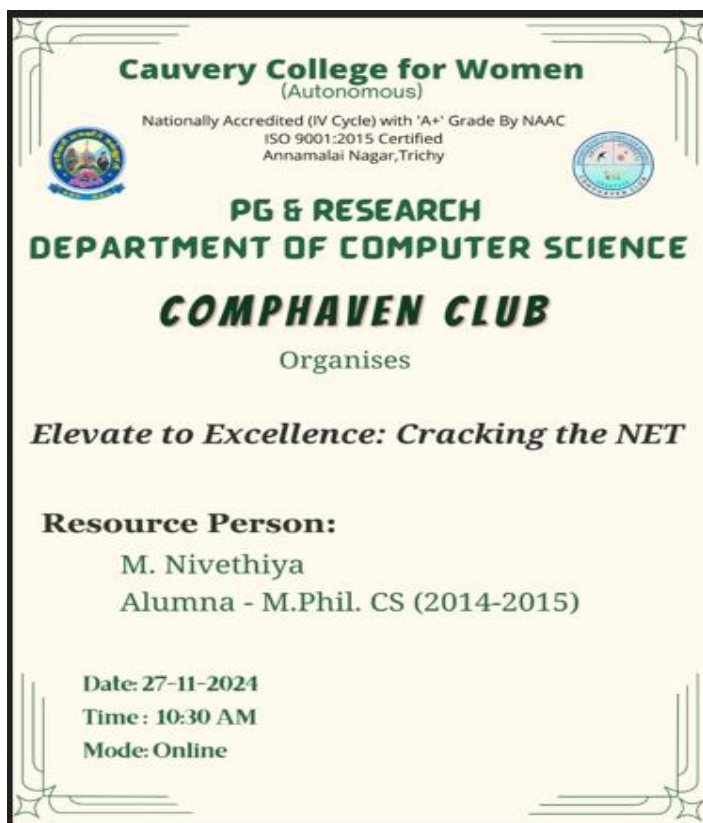
Career Guidance Programme Accenture Ready : Skills, Strategy & Success

Outcome of the Event:

Career Guidance Programme is a comprehensive initiative designed to equip individuals with the skills and strategies needed to thrive in the dynamic world of business and technology. This program offers valuable insights into the latest industry trends, helping participants develop key skills such as problem-solving, critical thinking, and digital fluency. It also focuses on personal and professional development, preparing participants for a successful career by enhancing their ability to navigate challenges, make strategic decisions, and stay adaptable in a rapidly changing market. Through expert guidance, interactive sessions, and real-world case studies, the program empowers individuals to build a strong foundation for their career, ensuring they are not only job-ready but also future-ready.

Elevate To Excellence : Cracking The Net

Outcome of the Event:

      PG & Research Department of Computer Science, Cauvery College for Women, Trichy, successfully organized an awareness program titled Cracking the NET on Nov 23rd, 2024.
This program featured M. Nivethiya, an Alumna M.Phil. CS (2014 -2015).

      M. Nivethiya served as the judge for Cracking the NET, organized by the PG & Research Department of Computer Science and the Institution's Innovation Council at Cauvery College for Women.During the session, M. Nivethiya emphasized the importance of effective study plans and time management techniques.

      Moreover, she motivated students by sharing her personal journey and experiences. By reflecting on her own challenges and achievements, she inspired aspiring candidates to remain persistent and dedicated in their preparation, instilling confidence and determination in them.

The session proved to be highly informative and interactive, enabling students to clarify their doubts and gain confidence in their preparation.By organizing such events, the Comphaven Club continues to inspire students to strive for academic and professional excellence.

AWS Generative AI session

Outcome of the Event:

AI session is an informative and interactive learning experience focused on exploring the fundamentals and applications of Artificial Intelligence (AI). During the session, participants are introduced to key AI concepts such as machine learning, neural networks, natural language processing, and computer vision. The session often includes demonstrations, case studies, and discussions on how AI is transforming various industries, from healthcare and finance to entertainment and transportation. It provides valuable insights into the ethical considerations, challenges, and future trends of AI technology. Whether for students, professionals, or enthusiasts, an AI session aims to deepen understanding, spark curiosity, and inspire innovation in the ever-evolving field of AI.

Skill Enrichment Programme Advancement in Computer Science and Technology

Outcome of the Event

PG and Research Department of Computer Science, Cauvery College for Women, Trichy organized a Skill Enrichment Programme on "Advancement In Computer Science And Technology" for the first-year students of B.Sc. Computer Science and B.Sc. Computer Science with Cognitive Systems.

The session began with an engaging ice-breaking session led by the resource person, fostering interaction among the students. This session aimed to provide participants with a comprehensive understanding of advancements in computer science and technology, including emerging areas like Artificial Intelligence (AI) and its associated tools, as well as the exciting new field of AI art.

This event was led by Dr. B. Mohamed Faize Basha, Assistant Professor, Department of Computer Applications, Jamal Mohamed College, Trichy, who offered valuable insights into the field. Dr. Basha also shared valuable life skills lessons with the students. In addition to the technical aspects, Dr. Basha also highlighted the entrepreneurial opportunities, emphasizing the advantages of pursuing entrepreneurship. The session successfully equipped students with the knowledge and inspiration needed to explore computer science and technology, including Artificial Intelligence, and considered its potential in their future careers, including the possibility of starting their own ventures.

Fun with Technology : An Interactive Learning Session for Anganwadi Children

Outcome of the Event

The event proved to be a heartwarming success. The Anganwadi children actively participated in the activities, showing excitement and enthusiasm throughout the session. The interactive methods effectively captured their attention, making learning an enjoyable experience.

Computer Science students gained valuable experience by interacting with children and applying their technical skills to create meaningful engagement. This activity not only enriched the children's learning but also nurtured empathy, teamwork, and social responsibility among the participating students.

Awareness Programme : 'Beyond Horizons'

Outcome of the Event

PG & Research Department of Computer Science, Cauvery College for Women, Trichy, successfully organized an awareness program titled 'BEYOND HORIZONS' on March 15th, 2025 through Online (Google meet).
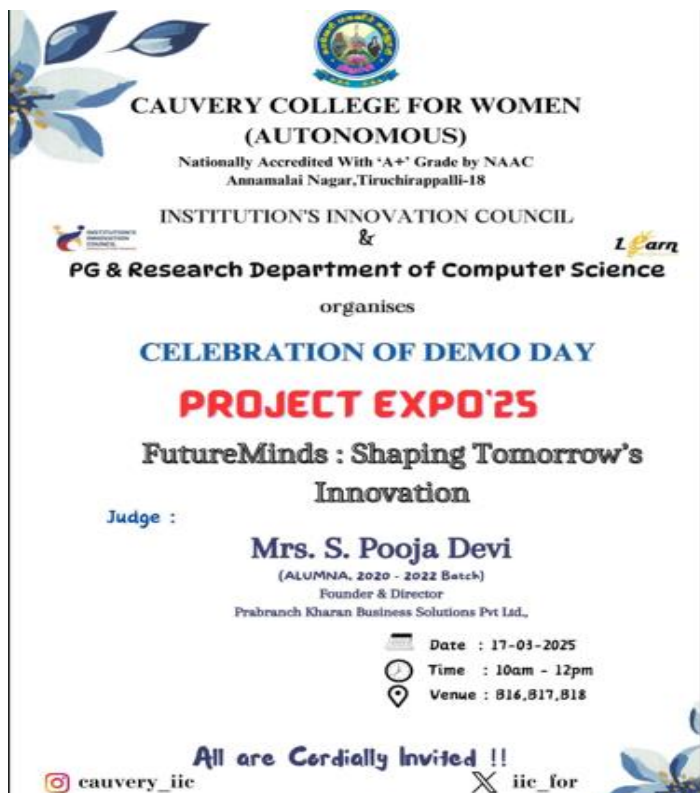
This program featured Dr. Shiny Verghese, an alumna of the 1995-1998 batch, currently serving as Course Leader M.Sc Advanced Computer Science and Lecturer in Computer Science at the University of South Wales, United Kingdom.

Dr.Shiny Verghese delivered an insightful session to students, providing valuable perspectives beyond traditional academic boundaries. She discussed the university environment, specifically focusing on the B.Sc Advanced Computer Science course and other related programs offered at the University of South Wales. Furthermore, she provided practical insights into living in the UK, including information on the general environment, living expenditures, opportunities for part-time jobs, and career prospects for international students.

This initiative aimed to broaden the students understanding of the evolving landscape of computer science and technology, facilitated by the expertise of a distinguished alumna.

Project Expo'25
Future Minds: Shaping Tomorrow's Innovation

Outcome of the Event

      PG & Research Department of Computer Science, Cauvery College for Women, Trichy, successfully organized an awareness program titled PROJECT EXPO'25 on 17.03.2025.

      This program featured Mrs. S. Pooja Devi, an alumna of the 2020 – 2022 batch, currently serving as Founder & Director of Prabranch Kharan Business Solutions Pvt Ltd.

      Mrs. S. Pooja Devi served as the judge for Project Expo'25, organized by PG & Research Department of Computer Science and the Institution's Innovation Council at Cauvery College for Women.

      She evaluated various innovative student projects, assessing their technical implementation, creativity, and real-world applicability. With her expertise as the Founder & Director of Prabranch Kharan Business Solutions Pvt Ltd., she provided valuable insights and feedback, encouraging students to refine their ideas and explore practical solutions to modern challenges.

      The Project Expo'25 showcased the talents and skills of budding technologists, offering them an opportunity to present their projects before an industry expert. This event emphasized innovation, critical thinking, and technological advancement, ensuring that students are well-prepared for future opportunities in the tech industry and research fields.

Industrial Visit at VDart Technologies Pvt Ltd

Outcome of the Event:

An industrial visit is a valuable educational experience where students or professionals visit a manufacturing facility, factory, or industrial site to observe and learn about real-world production processes. During the visit, the students get the opportunity to see how theories and concepts they've studied are applied in a practical setting. This hands-on experience helps bridge the gap between classroom learning and industry practices, offering insights into operations, quality control, machinery, and technology used in production. Moreover, it provides an understanding of the challenges faced by industries and the strategies they employ for efficiency and sustainability. Industrial visits often inspire innovation, improve problem-solving skills, and motivate participants to pursue careers in related fields.