MARATHWADA MITRA MANDAL'S



COLLEGE OF COMMERCE

Affiliated to Savitribai Phule Pune University, Re-Accredited by NAAC with "A" Grade ISO 9001:2015 Certified, Awarded as Best College by Savitribai Phule Pune University 202/A, Deccan Gymkhana, Pune – 411004

principal@mmcc.edu.in, enquiry@mmcc.edu.in, www.mmcc.edu.in

Department of Computer Science Report on So (CC) Industrian Programme AV 2025

F.Y.B.Sc.(CS) Induction Programme AY 2025-26

Introduction

The Department of Computer Science conducted an extensive Induction Programme for First Year B.Sc. (Computer Science) students for the academic year 2025–26. Through a series of engaging activities, the programme familiarized students with the Marathwada Mitra Mandal's College of Commerce family while helping them transition smoothly into college life and promoting their holistic development.

Objectives

- Introduce students to the NEP-aligned curriculum and academic expectations.
- Familiarize students with faculty, mentors, and campus resources.
- Develop essential soft skills and encourage personality development.
- Promote mental health awareness and emotional intelligence.
- Build foundational financial literacy through expert-led sessions as part of the interdisciplinary ideology of NEP curriculum.
- Create awareness of emerging technologies and digital innovations.

Day 1: 03rd July 2025: Foundation for Academic and Financial Awareness

The induction commenced with an Introduction of Faculty Members allowing students to familiarize themselves with their teachers, mentors and academic guides. The Department of Computer Science at Marathwada Mitra Mandal's College of Commerce (MMCC) commenced its three-day Induction Program for FYBSc (Computer Science) students on July 3, 2025. The initiative aligns with the National Education Policy (NEP) and emphasizes holistic education, foundational awareness, and financial literacy. More than hundred Students were present on the first day of Induction and were offered welcome sweets.





Day 1: Faculty Introduction

1. Introduction to NEP Framework

Faculty members inaugurated the session by introducing the structure, objectives, and anticipated benefits of the National Education Policy. The session underscored the policy's holistic, multidisciplinary, and student-centric approach to education.

2. Personality Development Session

A dynamic session on Personality Development was conducted by the Head of Department. The focus was on instilling essential soft skills, professional attitudes, and self-awareness among students to foster their overall growth and academic success.







Day 1 : Expert Talk: Financial Literacy: Introduction to Mutual Funds by Dr Meenakshi Wagh

3. Expert Talk: Financial Literacy: Introduction to Mutual Funds

Dr. Meenakshi Wagh, Associate Professor at St. Mira's College, Pune, delivered a comprehensive and insightful lecture on Saving and Investment. The key topics covered included:

- Budgeting and Financial Planning
- Understanding Risk and Return
- Setting SMART Goals (Specific, Measurable, Achievable, Realistic, Timely)

Dr. Wagh emphasized the importance of cultivating sound financial habits early in life, remarking: "Start financial habits early—your future self will thank you."



Day 1: Address by the Principal, Dr. Ganesh Patare



4. Address by the Principal

Principal Dr. Ganesh Patare addressed the students with a thought-provoking session on the Pillars of Education in the context of Industry 4.0 and 5.0. His discussion included:

- Technological transformations in global education systems
- Estonia's digitalization model
- Denmark's integration of human-centric technology

Day 2: 04th July 2025: Mental Health and Student Life

The second day of the Induction Program for FYBSc (Computer Science) students at MMCC focused on promoting **mental health, emotional intelligence**, and **student involvement**. The sessions were designed to raise awareness about psychological well-being while also introducing key resources and extracurricular opportunities available on campus.







Day 2: Guest Session "Your Mind Matters: A Talk on Mental Health Awareness" conducted by Prof. Dhanashree Ghare

1. Mental Health and Emotional Intelligence

The central session of the day was "Your Mind Matters: A Talk on Mental Health Awareness" conducted by Prof. Dhanashree Ghare, Counselor at MMCC. Her session addressed various aspects of mental wellness, with a particular focus on:

- Managing stress, anxiety, and self-doubt
- Understanding the physiological fear response
- Developing self-awareness and emotional regulation
- Encouraging exploration, physical activity, and emotional resilience

Students were reminded of the importance of prioritizing their mental well-being, with Prof. Ghare stating: "You are the judge of your quality of life."

2. Introduction to the Cultural Department

Prof. Meenal Kabra introduced students to the college's Cultural Department, encouraging them to nurture their creative abilities by participating in various cultural events, competitions, and clubs. The session emphasized the value of balancing academics with extracurricular engagement for holistic development.

3. Library Orientation

Prof. Manohar Gohane provided an informative session on MMCC's library resources. He highlighted the importance of leveraging academic tools, digital archives, and reference materials to support students' academic journeys.





Day 2: Introduction to Cultural Department by Prof. Meenal Kabra(above) and Library Resources by Prof. Manohar Gohane(below)



Day 3: 05th July 2025: Innovation and Responsibility in the Digital Age

The third and final day of the Induction Program was dedicated to fostering an understanding of emerging technologies and reinforcing the importance of ethical conduct within the campus environment. The sessions emphasized responsible innovation and student accountability in a digitally-driven world.

1. Internet of Things (IoT) and Digital Innovation

Mr. Manish Ingale, CEO, Treel Mobility Solutions Pvt. Ltd., conducted an informative session introducing students to the Internet of Things (IoT) and its transformative potential across industries such as:

- Healthcare
- Agriculture
- Smart Cities



The session also covered cutting-edge communication technologies, including:

- LORA (Long Range Radio)
- V2V (Vehicle-to-Vehicle Communication)
- V2X (Vehicle-to-Everything Communication)

Mr. Ingale emphasized the role of IoT as a catalyst for global transformation, stating: "IoT isn't just tech—it's a tool to transform the world."

2. Anti-Ragging Awareness

Dr. Kalpana Vaidya led an important session on **anti-ragging and campus ethics**, underlining the significance of:

- Mutual respect
- Inclusivity
- Ensuring a safe and supportive college environment for all students.

Students were reminded of their responsibilities in upholding a positive and respectful campus culture.



Day 3: Guest Session on "IOT and Applications" by Mr. Manish Ingale







Day 3: Orientation on Students Integrity by Dr. Kalpana Vaidya

Outcomes

- Students gained clarity on NEP structure and its student-centric benefits.
- Students felt connected to faculty and informed about support systems.
- Students enhanced their self-awareness and communication skills.
- Students learned coping strategies for stress and emotional well-being.
- Students understood key concepts of budgeting, saving, and investing.
- Students developed curiosity about IoT and its real-world applications.

1880

Prof. Dr. Swapna Kolhatkar Head, B.Sc.(Computer Science)



