



SARVAJANIK EDUCATION SOCIETY
SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY



INDUCTION PROGRAM 2025

B.TECH. 1st year

INFORMATION TECHNOLOGY

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Day 1

Induction Program Summary: Welcome & Academic Orientation

1. Welcome Address by Mentors:

The induction began with a warm welcome from the mentors assigned to guide the students throughout their academic journey.

2. Welcome Address by HOD & Department Staff:

Prof. (Dr.) Vivaksha Jariwala, Head of the Department, along with faculty and staff, officially welcomed the students to the IT & AI-DS Department.

They outlined the department's mission, vision, and how it aligns with the future of technology and innovation.

Students were introduced to the teaching staff, lab assistants, and administrative contacts for smooth interaction going forward.

3. Welcome Address by Institutional Leadership:

A formal and grand session included addresses by:

- Dr. Hiren Patel (Principal, SCET)
- President of Sarvajanik University
- Chairman of Sarvajanik Education Society (SES)
- Provost of the University
- In-charge Registrar of SU

This multi-level leadership shared insights about the university's legacy, future vision, and the critical role of engineering education in shaping India's future.

Students were motivated to dream big and actively participate in shaping their careers with responsibility and enthusiasm.

4. Visit to Department Facilities:

A guided tour was organized where students visited department labs, classrooms, project displays, research setups, seminar halls, innovation centers, sports grounds, and common student activity areas.

Mentors explained the usage of instruments and encouraged students to explore

their interests early.

5. Academic Plan and Co-curricular Activities:

The academic structure over the four years was explained in detail, covering core subjects, electives, practicals, and project work, assessment methods and grading systems, internships, final-year capstone projects, and industry collaborations.

Students were also introduced to co-curricular activities such as coding clubs, robotics teams, technical festivals, innovation cells, NSS, student chapters (like IEEE, CSI), and entrepreneurship support.

This helped students align their personal interests with academic goals early in the program.



Day 2

Induction Program Summary: Values, Awareness, and Academic Leadership

1. Yoga, Meditation & Their Importance:

Students began the day with guided sessions on yoga and meditation, focusing on physical well-being, emotional balance, and concentration enhancement.

These practices were introduced as lifelong tools to manage stress and maintain focus during their engineering journey.



2. NSS Awareness & Anti-Ragging Session:

A 1-hour session aimed at fostering social responsibility and campus safety included:

- **NSS Awareness (45 min):**

Students were introduced to the National Service Scheme (NSS), its objectives, community outreach programs, and how they can get involved.

- **Anti-Ragging Awareness (15 min):**

The importance of a ragging-free campus was reinforced through real-life scenarios and university policy explanations.

Speakers:

Prof. Niket Shastri & Prof. Amit Mehta (45 min)

Dr. Arjun Padhya & Ms. Tejal Dave (15 min)

Day 3

Induction Program Summary: Inner Growth, Legal Awareness & Innovation

1. Meditation & Spirituality:

Prof. Snehal Gandhi guided a reflective session focused on the role of spiritual awareness and mindfulness in an engineering student's life.

Students were introduced to techniques that encourage inner peace, moral grounding, and mental clarity — essential for navigating both academic and personal challenges.

2. Law Awareness Session:

An insightful and engaging session conducted by Advocate Apoorva Bhagwagar highlighted the legal responsibilities and rights of students.

Key areas covered included:

- Student safety
- Gender sensitivity and equality

3. Innovation & Marketing (2 hours):

Dr. Amit Shah led a dynamic workshop blending creativity with practical business sense.

Students explored the fundamentals of innovation in engineering, real-world marketing strategies, and case studies of successful tech products.

This session helped students understand how technical ideas can transform into impactful ventures when paired with smart marketing.



Day 4

Induction Program Summary: Wellness and Personal Empowerment

1. Yoga, Meditation & Importance:

Students participated in a revitalizing session on yoga and meditation, with a focus on posture improvement, breathing, and mindfulness.

The session reinforced how these practices support not just physical health but also mental resilience during demanding academic years.

2. Energy Healing:

A unique and enlightening session introduced students to the concept of energy healing — an alternative approach that connects mind and body.

Students learned techniques to manage anxiety, enhance emotional balance, and foster self-awareness.

3. Personality Building:

This empowering session focused on shaping students into confident and adaptable individuals.

Topics included communication skills, positive body language, leadership traits, and decision-making.

Interactive activities helped students recognize their strengths and areas for growth.



Day 5

Induction Program Summary: Mind, Body & Technical Edge

1. Yoga, Meditation & Importance:

The day began with another grounding session on yoga and meditation, emphasizing mental clarity and emotional balance.

Breathing exercises and guided meditation were used to enhance focus and reduce stress.

2. Sports Session:

Students actively participated in sports and recreational activities promoting teamwork, fitness, and stress relief.

The session highlighted the importance of maintaining physical health alongside academic efforts.



Day 6

Summary: Focus, Communication & Career Readiness

1. Yoga, Meditation & Importance:

Students continued practicing mindfulness and breathing techniques to improve focus and reduce stress.

2. Communication Skills:

Interactive activities helped students improve speaking, listening, and interpersonal communication.

3. T&P Session:

An introduction to the Training & Placement Cell provided insights into internships, industry expectations, and career-building strategies.



Day 7

Summary: Learning, Innovation & Values

1. Engineering Learning:

Students explored foundational engineering concepts and learning strategies essential for their academic journey.

2. SSIP + Code Club:

An overview of Student Startup Innovation Policy and coding club activities was given to encourage creativity and tech engagement.

3. ISKCON Session:

A spiritual session focused on self-discipline, balance, and ethical living.



Day 9

Summary

- Students explored the importance of ethics and professionalism in a session on work ethics by Prof. Apurva Mandalaywala.
- Prof. Palak Desai shared a structured view of technological growth through “From Basic to Breakthrough: A Tech Roadmap.”
- Prof. Dr. Vibha Patel simplified machine learning through “Machine Learning Playground: Where Data Meets Fun.”
- A reflective academic discussion with Prof. Dr. Vivaksha Jariwala helped students align with expectations.
- The day concluded with Prof. Dr. Mita Parikh’s talk on real-world AI applications, ethics, and future directions.
- Prof. Apurva Mandalaywala discussed stress management and how to handle academic and emotional pressure.
- Prof. Bhumika Patel encouraged students to engage in social services.
- Prof. Dr. Krishna Delvadia shared insights into career planning with “Engineering Your Tomorrow.”
- Finally, Prof. Mukesh Patel explained university exam rules and regulations for better clarity.