



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra

Accredited by NAAC with "A+" Grade | NBA - 7 UG Programmes



Date: 08th September 2025

F.E. INDUCTION PROGRAM AY 2025-26 (SEMESTER I)

The one-week Induction Programme was held at the AISSMS College of Engineering in Pune from 08th September 2025 through 13th September 2025, in accordance with the AICTE's regulations. Its main objective was to help the students adjust to a new environment while also fostering their overall development. Eminent speakers and notable figures were invited to enlighten their minds and enhance their health through various activities, after which they were given the technical knowledge of many professional courses.

Under the competent guidance of Dr. D. S. Bormane, the Department of First Year Engineering at the AISSMS College of Engineering took the Induction Programme activity very seriously because of how significant its implications were. The department's head, Dr. B. D. Bachchhav, collaborated with Dr. A. B. Thakare, FE SIP Coordinator, to arrange notable speakers. Both teaching and non-teaching members of the First Year Engineering Department's extended team went above and beyond their personal comfort zones and time limits to complete online activities that would be genuinely valuable to the students' overall development. The well-executed Student Engagement Activity was taken on by the enthusiastic faculty members of the several divisions to ensure timely, efficient, and smooth implementation.

OUTLINE OF ACTIVITIES CONDUCTED:

Sr No	Activities	Experts	Sessions
1	Induction Program in Nehru Memorial Hall	Mr. G.D. Yadav,	1
2	Health Care	Dr. Vaibhav Lunkad	5
3	Industrial Scenario	Mr. Prasad Yadav	2
		Mr. Amol Chawathe	3
4	Soft skill –I (PD)	Lt Col Sameer Kulkarni	5
5	Motivational Talk	Mr. Satya Prakash	5
6	Soft skill –II	Sherin Methew	5
7	TRIZ	Dr. S H Wankhade	5
8	Dean Exam	Dr. D. V. Nighot	5
9	Career Guidance	Mr Sanjay Salunkhe	5
10	CPR and First Aid	Dr Shilpa Natu	5
11	Motivational Talk	Jivan Vidya Mission	5
12	Green Energy	Mr. Ravindra Dolare	5
13	Social Media	Mrs. M A D'Cruz	5
14	Library	Dr. V S Dandawate	5
15	Computer Competencies	Mrs B A Patil	5
		Mrs A A Gupta	
16	Universal Human Values	Lt Col Sameer Kulkarni	10
Total	16 activities	17 Experts	81

ONE WEEK FE STUDENT INDUCTION PROGRAM TIME TABLE

Group: 1 (Mech & Mech SW) (3 DIV)

Location: 442

Time / Date	08/09/2025 Monday	09/09/2025 Tuesday	10/09/2025 Wednesday	11/09/2025 Thursday	12/09/2025 Friday	13/09/2025 Saturday
09:00am to 10:30am	INDUCTION PROGRAM IN NEHRU MEMORIAL HALL	Health Care (Dr Vaibhav Lunkad)	Motivational Talk (Mr Sathyaprakash)	Career Guidance (Mr Sanjay Salunkhe)	Green Energy (Mr Ravindra Dolare)	Universal Human Values (Lt Col Sameer Kulkarni)
10:30am to 11:00am		Short Break				
11:00am to 12:30pm		Industrial Scenario (Mr Prasad Yadav)	Soft Skill-II (CS) (Sherin Mathew)	CPR and First AID (Dr Shilpa Natu)	Social Media Handling / Library (Mrs M A D'Cruz / Dr V S Dandawate)	Universal Human Values (Lt Col Sameer Kulkarni)
12:30pm to 01:30pm		Long Break				
01:30pm to 03:00pm	HOD PRESENTATION	Soft Skills-I (PD) (Lt Col Sameer Kulkarni)	TRIZ / Dean Exam (Dr S H Wankhade Dr D V Nighot)	Motivational Talk (Jivan Vidya Mission)	Computer Competencies (Mrs B A Patil / Mrs A Gupta)	Campus Visit

Dr A B Thakare

Fist Year SIP Coordinator

Dr B D Bachchhav

Head, Department of Engineering Sciences and Humanities

Group: 2 (Computer) (2 DIV)

Location: 443

Time Date	08/09/2025 Monday	09/09/2025 Tuesday	10/09/2025 Wednesday	11/09/2025 Thursday	12/09/2025 Friday	13/09/2025 Saturday
09:00am to 10:30am	INDUCTION PROGRAM IN NEHRU MEMORIAL HALL	Universal Human Values (Lt Col Sameer Kulkarni)	Health Care (Dr Vaibhav Lunkad)	Motivational Talk (Mr Sathyaprakash)	Career Guidance (Mr Sanjay Salunkhe)	Green Energy (Mr Ravindra Dolare)
10:30am to 11:00am		Short Break				
11:00am to 12:30pm		Universal Human Values (Lt Col Sameer Kulkarni)	Industrial Scenario (Mr Prasad Yadav)	Soft Skill-II (CS) (Sherin Mathew)	CPR and First AID (Dr Shilpa Natu)	Social Media Handling / Library (Mrs M A D'Cruz / Dr V S Dandawate)
12:30pm to 01:30pm		Long Break				
01:30pm to 03:00pm	HOD PRESENTATION	Campus Visit	Soft Skills-I (PD) (Lt Col Sameer Kulkarni)	TRIZ / Dean Exam (Dr S H Wankhade Dr D V Nighot)	Motivational Talk (Jivan Vidya Mission)	Computer Competencies (Mrs B A Patil / Mrs A Gupta)

Dr A B Thakare

Fist Year SIP Coordinator

Dr B D Bachchhav

Head, Department of Engineering Sciences and Humanities

(AIML & RA) (3DIV)

Location: 344

Time Date	08/09/2025 Monday	09/09/2025 Tuesday	10/09/2025 Wednesday	11/09/2025 Thursday	12/09/2025 Friday	13/09/2025 Saturday
09:00am to 10:30am	INDUCTIO N PROGRAM IN NEHRU MEMORIAL HALL	Green Energy (Mr Ravindra Dolare)	Universal Human Values (Lt Col Sameer Kulkarni)	Health Care (Dr Vaibhav Lunkad)	Motivational Talk (Mr Sathyaprakash)	Career Guidance (Mr Sanjay Salunkhe)
10:30am to 11:00am		Short Break				
11:00am to 12:30pm		Social Media Handling / Library (Mrs M A D'Cruz / Dr V S Dandawate)	Universal Human Values (Lt Col Sameer Kulkarni)	Industrial Scenario (Mr Prasad Yadav)	Soft Skill-II (CS) (Sherin Mathew)	CPR and First AID (Dr Shilpa Natu)
12:30pm to 01:30pm		Long Break				
01:30pm to 03:00pm	HOD PRESENTATION	Computer Competencies (Mrs B A Patil / Mrs A Gupta)	Campus Visit	Soft Skills-I (PD) (Lt Col Sameer Kulkarni)	TRIZ / Dean Exam (Dr S H Wankhade Dr D V Nighot)	Motivational Talk (Jivan Vidya Mission)

Dr A B Thakare

Fist Year SIP Coordinator

Dr B D Bachchhav

Head, Department of Engineering Sciences and Humanities

Group: 4 (Civil & Chemical) (3 DIV)

Location: 436

Time Date	08/09/2025 Monday	09/09/2025 Tuesday	10/09/2025 Wednesday	11/09/2025 Thursday	12/09/2025 Friday	13/09/2025 Saturday
09:00am to 10:30am	INDUCTION PROGRAM IN NEHRU MEMORIAL HALL	Career Guidance (Mr Sanjay Salunkhe)	Green Energy (Mr Ravindra Dolare)	Universal Human Values (Lt Col Sameer Kulkarni)	Health Care (Dr Vaibhav Lunkad)	Motivational Talk (Mr Sathyaprakash)
10:30am to 11:00am		Short Break				
11:00am to 12:30pm		CPR and First AID (Dr Shilpa Natu)	Social Media Handling / Library (Mrs M A D'Cruz / Dr V S Dandawate)	Universal Human Values (Lt Col Sameer Kulkarni)	Industrial Scenario (Mr Prasad Yadav)	Soft Skill-II (CS) (Sherin Mathew)
12:30pm to 01:30pm		Long Break				
01:30pm to 03:00pm	HOD PRESENTATION	Motivational Talk (Jivan Vidya Mission)	Computer Competenc ies (Mrs B A Patil / Mrs A Gupta)	Campus Visit	Soft Skills-I (PD) (Lt Col Sameer Kulkarni)	TRIZ / Dean Exam (Dr S H Wankhade Dr D V Nighot)

Dr A B Thakare

Fist Year SIP Coordinator

Dr B D Bachchhav

Head, Department of Engineering Sciences and Humanities

Group: 5 (Electrical, E & TC, VLSI) (3 DIV)

Location: 404

Time Date	08/09/2025 Monday	09/09/2025 Tuesday	10/09/2025 Wednesday	11/09/2025 Thursday	12/09/2025 Friday	13/09/2025 Saturday
09:00am to 10:30am	INDUCTION PROGRAM IN NEHRU MEMORIAL HALL	Motivational Talk (Mr Sathyaprakash)	Career Guidance (Mr Sanjay Salunkhe)	Green Energy (Mr Ravindra Dolare)	Universal Human Values (Lt Col Sameer Kulkarni)	Health Care (Dr Vaibhav Lunkad)
10:30am to 11:00am		Short Break				
11:00am to 12:30pm		Soft Skill-II (CS) (Sherin Mathew)	CPR and First AID (Dr Shilpa Natu)	Social Media Handling / Library (Mrs M A D'Cruz / Dr V S Dandawate)	Universal Human Values (Lt Col Sameer Kulkarni)	Industrial Scenario (Mr Prasad Yadav)
12:30pm to 01:30pm		Long Break				
01:30pm to 03:00pm	HOD PRESENTATION	TRIZ / Dean Exam (Dr S H Wankhade/ Dr D V Nighot)	Motivational Talk (Jivan Vidya Mission)	Computer Competencie s (Mrs B A Patil / Mrs A Gupta)	Campus Visit	Soft Skills-I (PD) (Lt Col Sameer Kulkarni)

Dr A B Thakare

Fist Year SIP Coordinator

Dr B D Bachchhav

Head, Department of Engineering Sciences and Humanities

Report of FE Student Induction Program

Program Level: Under Graduate

Program Type: First Year Student Induction Program

Duration in days: 1 Week

Date: 08/09/2025 to 13/09/2025

Organized by: AISSMS COLLEGE OF ENGINEERING, PUNE

Main Objective of the Program:

The induction program's objectives include establishing a sense of community among new students, assisting them in exploring their academic interests and activities, lowering competition and motivating them to pursue excellence, providing a broader outlook on life and character development, and fostering relationships between them and their teachers. The Universal Human Values area will serve as a focal point, encourage equality, sensitivity, and harmony, and highlight the interconnectedness of humans and the natural environment. It also makes people consider how they relate to their family and other relatives during their time in college. It also establishes connections between students and teachers, enabling them to communicate any problems they are having and get support.

AISSMS College of Engineering hosted a one-week Induction Program for newly accepted First Year Engineering students from 08th September 2025 through 13th September 2025, in accordance with the guidelines obtained from AICTE. This program's objective is to help students adapt to a completely new setting and help them feel at ease. Their general growth will be aided by this program, which will also improve their group dynamics and propensity for moral and social responsibility.

In the presence of the Chief Guest, Mr. G D Yadav, Padma Shri awardee (2016), Emeritus Professor of Eminence and J.C. Bose National Fellow at ICT, Dr. D. S. Bormane, Principal AISSMS COE, and Dr. B. D. Bachchhav, Head Department of sciences and Humanities, all Dean, Heads of all departments, Dr. N. N. Shejwal (NSS In-charge), Dr. Manisha Kondhare (Sports Director, AISSMSCOE), Parents, and Students, the Centralized Induction Program was held on September 08, 2024 at Nehru Memorial Hall, to welcome the first-year engineering students to the prestigious AISSMS Family. Stakeholders including children, parents, teachers, and staff made up the large audience.

Keynote Address by Chief Guest

Mr. G D Yadav: Padma Shri awardee (2016), Emeritus Professor of Eminence and J.C. Bose National Fellow at ICT

In his address, Mr. G. D. Yadav congratulated the students on securing admission to a prestigious institution with over a century of legacy. He provided valuable insights into current industry placement scenarios and encouraged the students to enhance both their technical expertise and overall personality to achieve global employability. Emphasizing their responsibilities towards society and family, he also advised them to maintain focus on their careers to lead fulfilling and prosperous lives. Furthermore, he urged the students to apply human intelligence across diverse domains to maximize their potential.

Address by Principal

Dr. D. S. Bormane, Designation: Principal, AISSMS College of Engineering

Parents and students were greeted to the institute by Principal Dr. D. S. Bormane, who also congratulated them for being accepted into the AISSMS College of Engineering. The biggest duty of introducing our society's long history and our institution's rich heritage fell upon his shoulders. He gave a presentation on our institute's vision and mission, which centre on offering reasonably priced, high-quality education to all societal segments. The following are the principal points of his speech that stood out: Our responsibility is to make our students' dream a success.

- He emphasized the efforts made by the teachers to use Google Forms, Smartboards, Student Centric Method, and other ICT tools in addition to the standard board work.
- He underlined the value of the mentorship program and asked parents to actively communicate with their mentors to get updates on their children.
- Under the direction of the "Student Counselling Cell," mentors assist students with both their personal and academic issues. Additionally, we offer expert assistance in situations that require extra care.
- For every student's technical growth, we hold several Guest Lectures, ET, NSS, Students' Chapters Industrial Visits, and Industrial Trainings.
- Student accomplishments have reached unprecedented heights, including SAE, SUPRA, BAJA-AUTO EXPO, and AERO DESIGN.
- For the general growth of our kids, we also offer sports programs like Ashwamedh, Shivaji Trophy, Shahu Trophy, and Shivanjali (our Grand Annual Cultural Gathering).
- He emphasized that our organization is an NPTEL Local Chapter and that NPTEL usage is generally known.
- Students receive instruction to improve their aptitude for problem-solving, language fluency, stage daring, attitude, interpersonal and intrapersonal abilities, mathematics, etc.

- He advised pupils to work hard throughout the course of the following four years in order to enjoy a wonderful life.

Activity Name: Address by HOD

Resource Person: Dr. B. D. Bachhav

Designation: Head Department of Sciences and Humanities

Objectives: Welcome Greetings from the AISSMS College of Engineering Family to the students.

- He briefed the students on the various systems established within the institute, including the CAS and mentorship programs.
- He outlined the features of the autonomous syllabus, explaining the examination pattern and its mode of implementation.
- He highlighted that the department's greatest strength lies in its highly qualified and experienced faculty members.
- He assured parents that their children would receive quality education as per the prescribed schedule and that updates would be regularly communicated through platforms such as Telegram and WhatsApp.

Ms. K G Choudhari concluded by thanking the Principal, Chief Guest, Deans, Heads of all Departments, students, and parents for their solemn attendance that graced the occasion. She also expressed gratitude to Shri. Malojiraje Chhatrapati for his inspiration and leadership. She continued by thanking the AISSM Society's complete management team for providing all the necessary facilities to host such events in the future.



Session Photograph

Topic: Motivational Talk

Resource Person: Mr. Prasad Yadav

Objectives:

- Motivate students to prioritize their studies and maintain good health.
- Inspire students to pursue happiness, prosperity, and a commitment to serving society.
- Outline key do's and don'ts specifically for students in engineering disciplines.
- 3 R Formula for Studying: Embrace the mind-set of "I enjoy all subjects, and I will achieve success."



Session Key Points:

Jivanvidya: A Path to Success and Work-Life Balance

Guidance for Students & Communication Skills – The Art of Speaking

Jeevanvidya provides valuable insights for achieving success and maintaining a healthy work-life balance. A key teaching is the 3 R Formula for Studying:

1. Read: Engage with the material multiple times.
2. Remember: Memorize what you've read.
3. Reproduce: Write down what you've memorized.

Philosophy Insights:

- Knowledge is revered as divine, while ignorance is viewed as detrimental.
- Cultivate gratitude by reflecting on your blessings and expressing thanks to God for your gifts.

Jeevanvidya Mission

- Established: 1955 (originally known as Nam Sampraday Mandal)
- Vision: To foster prosperity, happiness, and world peace for all.

Activity Name: Soft Skills-I (PD)

Resource Person: Lt Col Sameer Kulkarni

Objectives:

- **Enhance Interpersonal & Emotional Intelligence:** The soft skills session aims to develop participants' interpersonal abilities and emotional intelligence, enabling them to excel in both professional and personal settings.
- **Strengthen Communication Skills:** Help participants articulate ideas clearly, listen actively, and adapt their communication style to diverse audiences.
- **Develop Core Competencies:** Improve students' problem-solving, leadership, teamwork, and adaptability skills.
- **Foster Positive Mindset:** Inspire students to remain self-confident, positive, and self-motivated in all situations.

Session Key Points:

- **Boost Emotional Intelligence:** Develop self-awareness, empathy, and the ability to manage emotions constructively in workplace interactions.
- **Enhance Teamwork and Collaboration:** Foster cooperation, conflict resolution, and mutual respect among team members.
- **Strengthen Leadership and Influence:** Equip individuals with the ability to motivate others, take initiative, and lead with confidence and integrity.
- **Cultivate Adaptability and Problem-Solving:** Encourage flexible thinking, resilience, and creative approaches to challenges.
- **Build Professionalism and Work Ethic:** Reinforce accountability, time management, and a positive attitude toward work

Photographs:



Session Photographs

Activity Name: Industrial Scenario

Resource Person: Mr. Prasad Yadav/ Mr. Amol Chawathe

Objectives:

To help students understand the working culture in the corporate world



Session Photographs

Keynote Points Delivered during the Session:

- To be market ready the student should start implementing certain traits during their college life itself
- Keeping oneself updated, maintaining a diary, looking for depth of the knowledge and not just superficial, always on toes for all the tasks should be inculcated in these growing years.
- Always be ready for unseen challenges and have tendency to find solution
- Speaker stressed on various certification courses that are available and needed can be done during and later after graduation
- He also gave a glimpse of the life of an auditor. If the student is interested in traveling and likes maintaining record and meeting people and communicating with them can think of being an auditor
- He introduced students to the business processes, management systems and standards in the automotive world.

Activity Name: Computer Competency

Resource Person: Mrs. Bhakti Patil and Mrs. Ankita Gupta

Designation and Company/Institute: Assistant Professor, AISSMSCOE, Pune

Objectives:

- To inform the students about current developments in computer engineering and how they apply to other engineering specialties.
- To educate students about real-world issues and how to use software to build solutions.
- To raise awareness of fundamental computing abilities including PowerPoint and Excel

Session Key Points:

- Mrs. Bhakti Patil gave an explanation of the newest engineering trends and technologies using a few current examples.
- To keep up with the latest developments, she gave a list of twelve helpful websites that any engineering student should visit.
- Mrs. Bhakti Patil also spoke on the importance of basic spreadsheet and presentation software.
- Mrs. Ankita Gupta listed the five characteristics that are absolutely necessary for any engineer to have in Excel.

Photographs:



Activity Name: Social Media Handling

Resource Person: Mrs. M A D'Cruz

Designation and Company/Institute: Assistant Professor, AISSMSCOE, Pune

Objectives:

- Develop and implement social media strategies aligned with brand goals.

- Create, curate, and manage high-quality content.
- Monitor audience engagement and respond to interactions in a timely manner.
- Analyze performance metrics to optimize campaigns and content.
- Stay updated with trends and platform algorithms to maintain relevance.

Session Key Points:

- Social media enhances global connectivity and knowledge sharing, but overuse may lead to distraction and reduced efficiency.
- Professional platforms such as LinkedIn provide career growth opportunities, yet privacy and data protection must be ensured.
- Social media is a powerful medium for social causes and awareness campaigns, though misinformation poses significant challenges.
- Balanced and disciplined usage ensures social media becomes a constructive tool for personal and academic growth.

Photographs:



Session Photographs

Topic: TRIZ/Dean Examination

Resource Person: Dr. S. H. Wankhade & Dr. D. V. Nighot

Objectives:

- To introduce students to new and innovative techniques for solving problems effectively and creatively.
- The theory of inventive problem solving (TRIZ) provides a systematic approach that can be applied to resolve diverse challenges across multiple disciplines and industries.

- Encouraging students to think outside the box and approach problems with creativity and logic.
- Equipping students with tools to analyze problems deeply and generate practical, inventive solutions.
- Demonstrating how inventive problem-solving skills can drive innovation and improve decision-making in real-world situations.
- He explains about NEP 2020 and Autonomy exam pattern.
- Explain about Bloom Taxonomy and Level of learning's
- Motivate students to do small amount of saving per day to fulfil your dream.

Session Key Points:

- During the session, Dr. Sandeep Wankhede emphasized that simply being a graduate is no longer enough; we must develop ourselves in all aspects of life.
- He encouraged us to approach problems with innovative solutions.
- Through this session, he broadened our perspective on how to view and analyze problems.
- Using unique and diverse examples, he effectively illustrated the importance of innovative thinking.
- His insights inspired us to embrace challenges as opportunities to innovate and improve continuously.
- Through a variety of distinctive and relatable examples, Dr. Wankhede clearly conveyed the critical need for innovative thinking in personal growth and professional life.
- Importance of understanding and following exam rules and regulations to ensure fairness.
- Emphasis on maintaining academic integrity and the negative impact of malpractice.
- Strategies for effective preparation, including time management and study planning.
- Techniques to manage exam-related stress and maintain a positive mindset.
- The role of the Exam Dean in facilitating a smooth and transparent examination process.
- Encouragement for students to take ownership of their learning and exam performance.
- Guidance on utilizing available support resources such as counseling and academic help.
- Insights on how innovative thinking and problem-solving can aid in exam success

Photographs:



Session Photographs

Activity Name: Soft Skill

Resource Person: Rohini Dhage

Designation and Company/Institute: An accredited behavioural skills trainer and an entrepreneur. With complete industry reputation, she is the owner and manager of The UpSkill Studio, a private limited company.

Objectives:

To empower and instil confidence in pupils. to help kids become more aware of the challenges they face, to boost their self-esteem, and to improve their communication skills. abilities in collaboration, leadership, flexibility, and problem-solving.

Session Key Points:

- She stressed the importance of positive thinking and attitude, illustrating how optimism fosters constructive change, greater success, and a brighter outlook on life.
- The presenter, an inspirational figure, shared motivating personal experiences that encouraged students to build self-confidence and remain motivated.
- Students received guidance on setting clear and effective long-term goals.
- The session underscored the role of hobbies and extracurricular activities in promoting personal growth and self-awareness.
- Overall, the program empowered students to nurture a positive mindset grounded in self-motivation and confidence.

Photographs:



Activity Name: Universal Human Values
Resource Person: Lt Col Sameer Kulkarni
Designation and Company/Institute:

Objectives:

- To highlight the necessity of introducing this session to the today's generation
- To generate commitment to human values
- To improve the quality of life through education
- To create awareness about human values

Session Key Points:

- Problems inter personal, personal, social problem, environmental problems.
- To be harmony (process of achieving the desire)
- Self-exploration, self-investigation, self-study
- Recognition and fulfillment of relationship by human being



Session Photographs

Activity Name: Green Energy

Resource Person: Mr. Ravindra Dolare

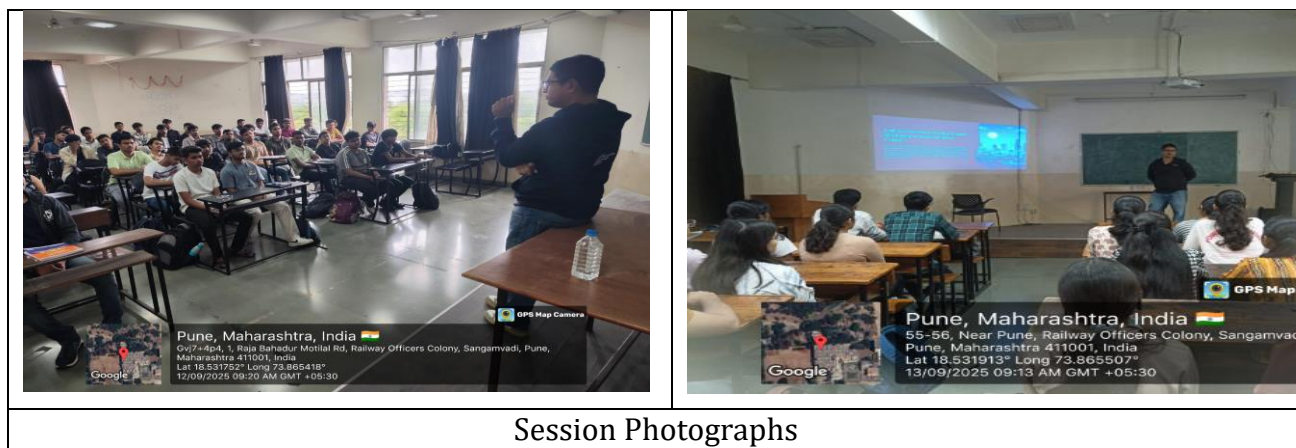
Designation and Company/Institute:

Objectives:

- To enhance awareness regarding the critical role of renewable energy in sustainable development.
- To emphasize the environmental and economic benefits of transitioning from fossil fuels to green energy.
- To promote innovative approaches and technologies that support energy efficiency and conservation.
- To encourage students and professionals to contribute towards achieving global clean energy goals.

Session Key Points:

- Renewable sources like solar, wind, and hydropower provide clean energy without harming the environment. They are reliable alternatives that can meet future energy needs sustainably.
- Green energy reduces pollution and carbon emissions, helping to slow down climate change. It supports a healthier planet for both current and future generations.
- Governments and industries are investing in renewable energy projects and offering new opportunities. This creates scope for innovation, research, and green jobs in the energy sector.
- Every individual can contribute by conserving energy and supporting eco-friendly practices. Small steps like using solar panels or reducing electricity waste can make a big difference.



Session Photographs

Activity Name: Health Care

Resource Person: Mr. Vaibhav Lunkad

Designation and Company/Institute: Pune

Objectives:

- To spread awareness about Health care among students.
- To help the students understand acupressure technique.
- To help the students understand obstacles/challenges faced
- To enlighten students about Pranayama

Session Key Points:

- Shared information about Yoga and its importance in our daily lives, highlighting how it supports physical, mental, and emotional well-being. Also emphasized the importance of a balanced diet that includes all essential vitamins and minerals.
- Provided insights on sex education, decision-making skills, and overall well-being, underlining their significance for a healthy and informed lifestyle.
- Encouraged accepting challenges with confidence — don't hesitate or underestimate yourself. Maintain a positive mindset. Even simple habits, such as 30 minutes of walking five times a week, can greatly benefit both body and mind.



Session Photographs

Activity Name: CPR & First Aid

Resource Person: Mrs. Shilpa Natu

Designation and Company/Institute: Pune

Objectives:

- To increase students' familiarity with first aid and CPR.
- To help pupils understand the concept of mouth-to-mouth breathing.
- To help students in need and instruct them on how to perform CPR on an unconscious person

Session Key Points:

- Cardiopulmonary resuscitation (CPR) is an emergency protocol that includes artificial ventilation and chest compressions to manually maintain intact brain function until further measures are implemented to restore spontaneous breathing and blood circulation in a cardiac arrest victim.
- Adult CPR involves applying chest compressions between 5 and 6 centimetres (2.0 and 2.4 inches) deep, and at least 100 to 120 times per minute. Furthermore, the rescuer can provide artificial respiration by using mouth-to-mouth recovery, which entails blowing air into the victim's mouth or nose, or by using mechanical breathing.
- CPR by itself is unlikely to restart the heart. First aid is the initial, critical care provided to someone who has suffered a minor or serious disease or injury. Its goals are to preserve life, stop the condition from growing worse, or encourage recovery. Restoring some of the blood's oxygenated flow to the heart and brain is its primary objective. Any individual who is unconscious and not breathing, or who is only gasping in painful gasps every now and then, needs to receive CPR since they are most certainly experiencing cardiac arrest.



Activity Name: Career Guidance

Resource Person: Mr. Sanjay Salunke

Designation and Company/Institute: Graphics & AutoCAD solutions Pune

Objectives:

- To educate students about career opportunities
- To raise awareness of career guidance among students
- To assist students in understanding orientation of choice
- To assist students in understanding obstacles/challenges experienced;

Session Key Points:

- How to construct a mind map of your likes and dislikes; How to reflect on hobbies and extracurricular activities; How to set up a long-term goal; How to Get in Touch with Your Student Friends. In addition to discussing the use of patents and trademarks to safeguard company ideas from information theft, Sir stressed the importance of looking beyond your degree.



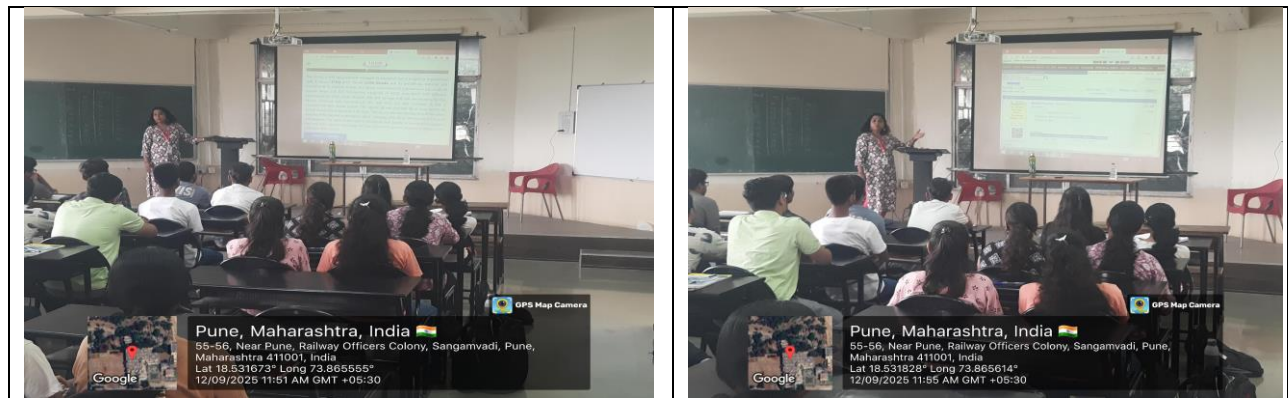
Activity Name: Introduction to Central Library

Resource Person: Dr. Vrushali Dandawate

Designation and Company/Institute: Librarian, AISSMSCOE

Objectives:

- Central Library Introduction.
- Student library programs and services.
- Activities in libraries Important Takeaways from the Discussion.



Session Photographs

Keynote Points Delivered during the Session:

- Madam discussed the various library resources available on its website.
- She highlighted the “Ask a Librarian” feature and the library’s blogs.
- Academic resources such as question papers, journals, and periodicals were explained.
- The importance of NPTEL courses and the enrolment process was outlined.
- DELNET login credentials were shared with the students.

Activity Name: Motivational Talk

Resource Person: Satyaprakash

Objectives:

- To motivate students to take challenges
- To overcome the stage fear

Session Key Points:

- Guidance on pursuing one's passion, goal setting, and working towards achieving dreams.

- Techniques to improve attention span, listening skills, and interpersonal abilities.
- Helped students understand the reason for fear.
- Through activities made them to overcome their stage fear.
- Urged them to be open minded and look out for opportunities.
- As a graphologist, he decoded individuals' mindsets through handwriting analysis, helped them identify their strengths and guided students to refine their skills in everyday life.
- Psychological experiments were conducted that encouraged students to take initiative, step out of their comfort zones, and actively work on skill development.



Session Photographs

Organizing Team:

S No.	Name of Faculty	Area of Contribution
1	Dr. B. D. Bachchhave	Head of Department
2	Dr. A. B. Thakare	FE Induction Program (SIP) Coordinator
3	Dr. S. K. Upasani	Student Registration Coordinator
4	Prof. Bhakti Patil & Prof. Ankita Gupta	Co-Coordiators of Central Induction Program
5	FE Department	Induction Program Sessions
6	Induction Program Team	Central Induction Program at Society Office
6	GFM's and Faculty	Session Anchor & Day-wise report coordinator
7	Prof. K. G. Choudhari & Prof. M A D'Cruz	Anchors for the Central Induction Program
8	Non-Teaching Staff	Technical Support

INDUCTION REPORT COORDINATOR: PROF. Almas Ambreen

INDUCTION PROGRAM COORDINATORS: DR. A. B. THAKARE

HEAD OF DEPARTMENT: DR. B. D. BACHCHHAV

PRINCIPAL: DR. D. S. BORMANE