



**AISSMS**  
**COLLEGE OF ENGINEERING**

ज्ञानम् सकलजनहिताय  
Accredited by NAAC with "A+" Grade



Date: 24<sup>th</sup> September 2024

### **F.E. INDUCTION PROGRAM AY 2024-25 (SEMESTER I)**

The two-week Induction Programme was held at the AISSMS College of Engineering in Pune from 10<sup>th</sup> September 2024 through 20<sup>th</sup> September 2024, 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. D. V. Nighot, 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:**

<b>Sr No</b>	<b>Activities</b>	<b>Experts</b>	<b>Sessions</b>
1	Induction Program in Society	Mr. Vivek Sawant	1
2	Yoga and sports	Bharati Yoga Sanstha	4
3	Social Visit	Matoshree Old Aged Home	4
4	Classroom to Conference Room	My Jayant Natu	3
5	Human Value	Dr Mahesh Kolte	4
6	Soft skill	Ms Sherin Mathew	8
7	Career Guidance	Mr Sanjay Salunkhe	4
8	Social Media Handling	Mrs. M A D'Cruz	4
9	Motivational Talk	Mr. Satya Prakash	4
		Mr. Dilip Patwardhan	1
10	Health Care	Dr. Vaibhav Lunkad	4
11	CEO/ADMIN/STUDENT SECT.	Dr. D. V. Nighot	4
		Mr. A. B. Bhosale	
12	Co-Curricular Expo.	Mrs. Kalyani Kulkarni	4
		<u>Dr. M. M. Kondhare</u>	
13	Industrial Scenario	Dr N G Inamdar	4
14	CPR and First Aid	Dr Shilpa Natu	4
15	Entrepreneurship Awareness	Mr M S Swami	6
16	Motivational Talk	Dr. Vidya Joshi	4
		Mr. Prasad Yadav	1
17	Library	Dr Vrushali Dandwate	4
18	Computer Competencies	Mrs B A Patil	3
		Mrs A A Gupta	
19	Purpose of Education	Mr. Kaustubh Karwe	2
20	Fire Brigade Session	Mr. Kamlesh Choudhary	1
21	Banking	Mr. Ankush Tupsakhare	3
<b>Total</b>	<b>20 activities</b>	<b>27 Experts</b>	<b>78</b>

## TWO WEEK FE STUDENT INDUCTION PROGRAM TIME TABLE

AY: 2024-25

First Week

Semester: I

DATE	10/09/2024	11/09/2024				12/09/2024				13/09/2024				14/09/2024			
DAY	Tuesday	Wednesday				Thursday				Friday				Saturday			
GROUP	ALL	G1	G2	G3	G4	G1	G2	G3	G4	G1	G2	G3	G4	G1	G2	G3	G4
09:00 to 10:30	INDUCTION PROGRAM IN SOCIETY	A1	A2	A3	A4	A4	A1	A2	A3	A3	A4	A1	A2	A2	A3	A4	A1
10:30 to 11:00		Short Break															
11:00 to 12:30		B1	B2	B3	B4	B4	B1	B2	B3	B3	B4	B1	B2	B2	B3	B4	B1
12:30 to 01:30	Long Break																
01:30 to 03:00	HOD PRESENTATION	C1	C2	C3	C4	C4	C1	C2	C3	C3	C4	C1	C2	C2	C3	C4	C1

<b>A1:</b> YOGA (Bharati Yoga Sanstha)	<b>A2:</b> CLASSROOM TO CONFERENCE ROOM ( Mr Jayant Natu)	<b>A3:</b> SOFT SKILL (Sherin Mathew)	<b>A4:</b> HEALTH CARE (Dr Vaibhav Lunkad)
<b>B1&amp; C1:</b> SOCIAL VISIT	<b>B2:</b> HUMAN VALUE (Dr Mahesh Kolte)	<b>B3:</b> CAREER GUIDANCE (Mr Sanjay Salunke)	<b>B4:</b> SOFT SKILL (Sherin Mathew)
	<b>C2:</b> CAMPUS VISIT	<b>C3:</b> CEO/ADMIN/ STUDENT SEC (Dr D V Nighot/Mr A B Bhonsale)	<b>C4:</b> SOCIAL MEDIA HANDLING (Mrs. Merilyn D'Cruz)
<b>G1:</b> Mech, Mech sw (3 DIV)	<b>G2:</b> Computer & AIML (4 DIV)	<b>G3:</b> Civil & Chemical (3 DIV)	<b>G4:</b> Electrical, E & TC, VLSI, Robotics & Automation (4 DIV)

A B Thakare  
(FE SIP Coordinator)

Dr D V Nighot  
(FE HOD)

Dr D S Bormane  
(Principal)

AY: 2024-25

Second Week

Semester: I

DATE	16/09/2024				17/09/2024				18/09/2024				19/09/2024				20/09/2024			
DAY	Monday				Tuesday				Wednesday				Thursday				Friday			
GROUP	G1	G2	G3	G4	G1	G2	G3	G4	G1	G2	G3	G4	G1	G2	G3	G4	G1	G2	G3	G4
09:00 to 10:30	D1	D2	D3	D4	D4	D1	D2	D3	D3	D4	D1	D2	D2	D3	D4	D1	Fire Bridged (Starts at 10.00am)			
10:30 to 11:00	Short Break																			
11:00 to 12:30	E1	E2	E3	E4	E4	E1	E2	E3	E3	E4	E1	E2	E2	E3	E4	E1				
12:30 to 01:30	Long Break																			
01:30 to 03:00	F1	F2	F3	F4	F4	F1	F2	F3	F3	F4	F1	F2	F2	F3	F4	F1				

<b>D1:</b> CPR & FIRST AID (Mrs Shilpa Natu)	<b>D2:</b> MOTIVATIONAL TALK (Mr Sathya Prakash)	<b>D3:</b> SPORTS (Dr M M Kondhare)	<b>D4:</b> Industrial scenario (Dr N G Inamdar)
<b>E1:</b> LIBRARY Dr V S Dandwate	<b>E2:</b> Industrial scenario (Dr N G Inamdar)	<b>E3:</b> CPR & FIRST AID (Mrs Shilpa Natu)	<b>E4:</b> MOTIVATIONAL TALK (Mr Sathya Prakash)
<b>F1:</b> PURPOSE OF EDUCATION ( Mr Kaustubh Karwe)	<b>F2:</b> Entrepreneurship Awareness (S N Chiwande/M S Swami)	<b>F3:</b> LIBRARY Dr V S Dandwate	<b>F4:</b> MOTIVATIONAL TALK (Mr Prasad Yadav/ P V Kulkarni )
<b>G1:</b> Mech, Mech sw (3 DIV)	<b>G2:</b> Computer & AIML (4 DIV)	<b>G3:</b> Civil & Chemical (3 DIV)	<b>G4:</b> Electrical, E & TC, VLSI, Robotics & Automation (4 DIV)

A B Thakare  
(FE SIP Coordinator)

Dr D V Nighot  
(FE HOD)

Dr D S Bormane  
(Principal)

## Report of FE Student Induction Program

**Program Level:** Under Graduate

**Program Type:** First Year Student Induction Program

**Duration in days:** 2 Week

**Date:** 10/09/2024 to 20/09/2024

**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.

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AISSMS College of Engineering hosted a two-week Induction Program for newly accepted First Year Engineering students from 10th September 2024 through 20th September 2024, 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. Vivek Sawant, Chief Mentor MKCL, Dr. D. S. Bormane, Principal AISSMS COE, and Dr. D. V. Nighot, Head FE Department, 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 10, 2024 at the AISSM Society Office Open Air Theatre, 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. Vivek Sawant: Chief Mentor MKCL**

He congratulated the students in his speech for being accepted into a reputable institution with a century-plus legacy. He also gave the students an industry perspective on a placement scenario and urged them to develop both their technical knowledge and overall personality in order to become globally employable. In addition to talking about the duties that students have to society and their families, he gave them advice on how to focus on their jobs in order to live happy and prosperous lives. Mr. Vivek Sawant invoked the students to utilize human smartness in all domains of Language, Music, Maths, Nature, Picture, Consciousness etc.

## **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. D. V. Nighot**

**Designation: Head of Department, First Year Engineering Department**

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

- He gave the students an explanation of the many systems set up in the institute, such as the CAS and mentorship program.
- He informed the students about the success of the department's "FE WEBSITE," to which all of the faculty members have contributed. This platform allows material to be shared through the use of notes, PowerPoints, test samples, VLab experiments, university question papers, and other resources.
- He emphasized that the department's strength is its faculty, who have outstanding credentials and a wealth of expertise.
- He gave the parents assurances that their children would receive a high-quality education in accordance with the schedule that had been created and that information would be shared via telegram and/or WhatsApp apps.

Mrs. Ankita Gupta concluded by thanking the Principal, Chief Guest, 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: Dr.Vidhya Joshi/ 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 Photographs

### Session Key Points:

Jeevanvidya: 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: Social Visit**

**Designation and Company/Institute:** Matoshree Vriddhashram, Pune

**Objectives:**

- Students should be made aware of real-world issues, social awareness should be promoted, and students should be inspired to contribute for society.

**Session Key Points:**

- The campus of Matoshree Vriddhashram welcomed the students. They saw firsthand the operations, significance, and goals of Old Age Home.
- A few notable incidents sparked a debate on the necessity of assisted living facilities for the elderly.
- The Old Age Home was also toured by the students.
- Students engaged in conversation with a few of the elderly home's inhabitants while on a tour of the facility.
- Residents talked to our pupils about their opinions and experiences. These encounters will undoubtedly aid the kids in comprehending life's challenges and obstacles as well as strategies for overcoming them.
- Locals bestowed upon our pupils the gift of academic and professional success.

**Photographs:**



Session Photographs

**Activity Name: Industrial Scenario**

**Resource Person: Mr. Jayant Natu**

**Designation and Company/Institute:** Classroom to Conference Room

**Objectives:**

To help students understand the working culture in the corporate world



### **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:



Session Photographs

### **Activity Name: Social Media Handling**

**Resource Person: Mrs. M A D'Cruz**

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

### **Objectives:**

- The first goal is to educate the students about the many social media platforms that AISSMSCOE uses.
- To instruct students on the advantages and disadvantages of using social networking sites and to teach them how to utilise them successfully.
- To inform the College Social Media Team of different student opportunities.

### Session Key Points:

- The speaker provided an introduction to the AISSMSCOE Social Media department and encouraged the students to become involved by highlighting the opportunities, responsibilities, and benefits it provides.



- A full discussion was held regarding the necessity of the magazine department and social media.
- The effective use of social media was stressed, and guidance on how to use it responsibly was encouraged through a quick hands-on training.

**Photographs:**



Session Photographs

**Activity Name: “Yoga Awareness & Practical Demonstration”**

**Resource Person: Bharati Yoga Sansthan**

**Designation and Company/Institute: Bharati Yoga Sansthan**

**Objectives:**

- To raise knowledge of yoga among students and to assist them in comprehending some of the lifelong advantages of yoga.
- To assist the students in understanding with an optimistic outlook, motivated by mental clarity, self-assurance, and relaxation from tension.

**Session Key Points:**

- Members of "Bharati Yoga Sansthan" led the "Yoga Awareness & Practical Demonstration" program.
- They discussed the several chakras, including the Crown, Third Eye, Throat, Heart, Solar Plexus, Sacral, and Root chakras, among the seven chakras.
- They emphasised the advantages of yoga for gaining mental clarity and stress relief through a variety of mental and physical practices.
- They discussed the many advantages of yoga.
- The standing yoga poses that follow were taught.

Konasana or Sideways Bending Pose

1. Konasana-2

2. Katichakrasana or Standing Spinal Twist Pose
3. Ardha Chakrasana or Standing Backward Bend Pose
4. Hastapadasana or Standing Forward Bend Pose
5. Trikonasana or Triangle Pose
6. Virabhadrasana or Warrior Pose
7. Prasrita Padahastasana or Standing Forward Bend - Feet Apart Pose
8. Vrikshasana or Tree Pose
9. Paschim Namaskarasana or Reverse Prayer Pose
10. Garudasana or Eagle Pose
11. Utkatasana or Chair Pose

**Photographs:**



Session Photographs

**Activity Name: Industrial scenario**

**Resource Person: Dr. N. G .Inamdar**

**Objectives:**

- To provide an overview of the basic knowledge related to various types of industries.
- To share insights about future trends for students
- To raise awareness of the significance of engineering in India's economy
- To emphasize the differences between the service industry and the manufacturing industry



Session Photographs

***Keynote Points Delivered during the Session:***

In his session, Dr. Inamdar provided students with insights into the industrial landscape of India. The Indian engineering sector has experienced significant growth in recent years, fuelled by heightened investments in infrastructure and industrial production. This sector, closely linked to manufacturing and infrastructure, plays a crucial role in India's economic development.

**Topic: CEO/Admin/Student sec/Banking**

**Resource Person: Dr. D. V. Nighot & Mr. Ankush Tupsakhare**

***Objectives:***

- Stirring awareness among students about the various department activities and admission form.
- He explains about NEP 2020.
- Explain about Bloom Taxonomy and Level of learning's
- Motivate students to do small amount of saving per day to fulfil your dream.



Session Photographs



### Session Key Points:

- During his session Dr. D V Nighot explained about how to create ABC ID
- He also explains regarding following steps while filling exam form.
  1. Visit SPPU website
  2. Registration process
  3. Form filling
- During his session: Mr. Ankuah Tupsakhare explained about how to save money.
- The Co-operators offer a five-step approach to help you reach your savings goals:

Step 1: Define and prioritize your goals

Step 2: Determine how much you need to save

Step 3: Decide how much you can spend

Step 4: Debug your list

Step 5: Deposit your savings automatically

### Photographs:



Session Photographs

**Activity Name:** **Soft Skill**

**Resource Person:** Sherin Mathew

**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:

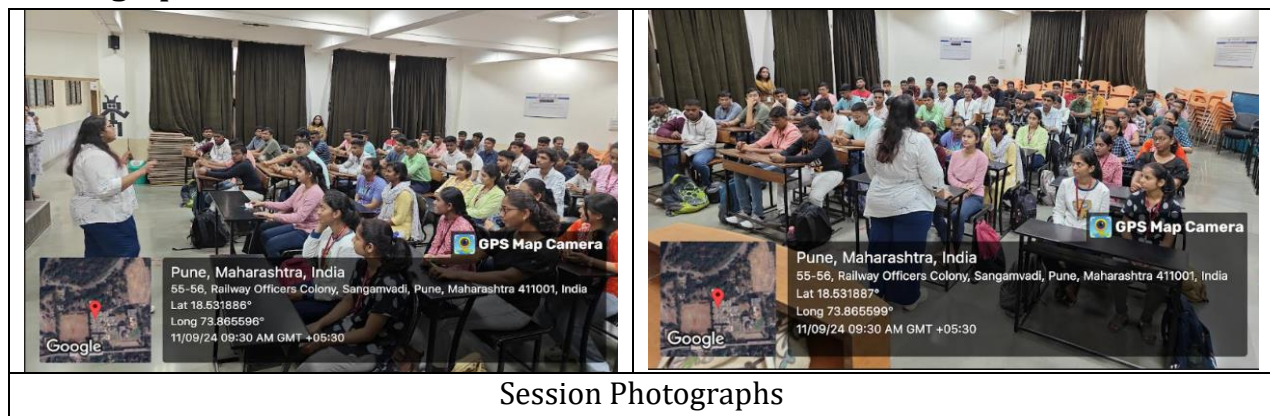
To empower and instil confidence in pupils. to help kids become more aware of the challenges they face, to boost their self-esteem, and to improve their communication skills. abilities in collaboration, leadership, flexibility, and problem-solving.

### Session Key Points:

- The speaker, who inspires the audience, shared positive examples from her own life and urged the participants to be self-assured and self-driven.

- She talked on how important it is to have a positive view on life and how making these small but meaningful changes may lead to happiness and success.
- As part of this program, students completed a range of tasks in groups of 15 to 16 people, including preparing and presenting a presentation on soft skills. After that, the children played a game meant to improve their confidence and communication abilities.
- Thanks to this curriculum, students were inspired by determination and self-confidence and directed by a positive approach. Students were guided by a positive outlook and motivated by determination and self-confidence thanks to this programme.

**Photographs:**



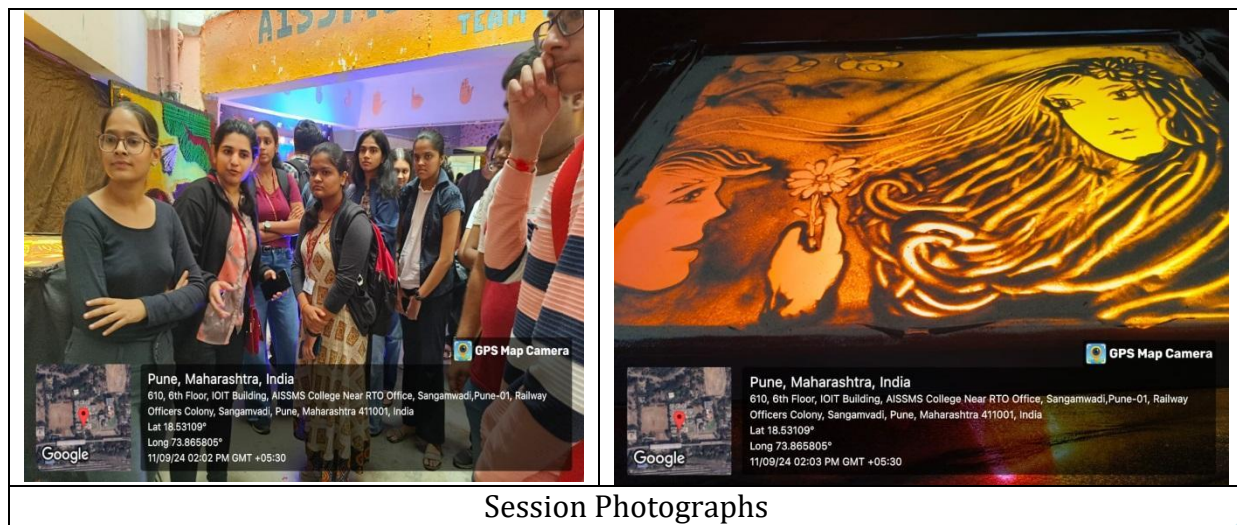
**Activity Name: Co-curricular Expo**

**Resource Person: Dr. M. M. Kondhare/Mrs Kalyani Kulkarni**

**Time:**

**Objectives:**

- To Introduce the different Clubs to student
- To motivate student for extracurricular activities



### Session Key Points:

- Design and build an all-terrain vehicle for competitions.
- Learning about drone technology and applications
- Participation in various sports and fitness activities.
- Exploring different dance styles and choreography.
- Promoting creativity and artistic expression.

**Activity Name: Human Values**

**Resource Person: Dr Mahesh Kolte**

**Designation and Company/Institute: Professor and Head, E&TC Dept at PCCOE Pune**

### 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: Entrepreneurship Awareness**

**Resource Person: S S Swami**

**Designation and Company/Institute: Assistant Professor in AISSMS College of Engineering**



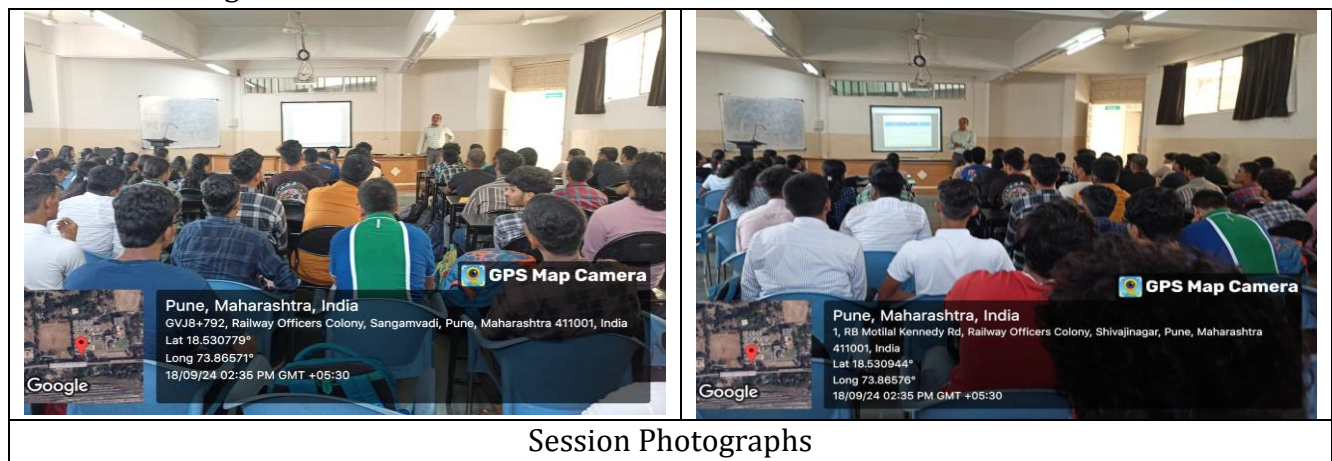
## Objectives:

Students need to be aware of the following:

- Recognise the local market and look for people with potential in it
- Understand legal concerns and licence
- Recognise hurdles and challenges to be faced
- Properly choose regions for pilot programs

## Session Key Points:

- Sir highlighted that a company's ability to survive depends on its capacity to serve customers.
- Distinguished between entrepreneurs and intrapreneurs
- Explored several methods for raising capital
- Stressed the value of reaching out to a business mentor. It assists you with legal and licensing matters as well as "What to do if business fails."



**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:

- Breakfast is important for a bunch of reasons. It jump-starts your metabolism and stops you from overeating later. Plus, studies show that adults who have a healthy breakfast do better at work, and kids who eat a morning meal score higher on tests.
- It can do so many good things for you. Staying hydrated is at the top of the list, but it may also help you lose weight. Another reason to go for H<sub>2</sub>O? Sugary drinks are linked to obesity and type 2 diabetes.
- Don't just grab another cup of coffee, get up and move. Do some deep lunges or stretches. It's great for your body and mind. Just 30 minutes of walking five times a week may help.



**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.



Session Photographs

**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.





Session Photographs

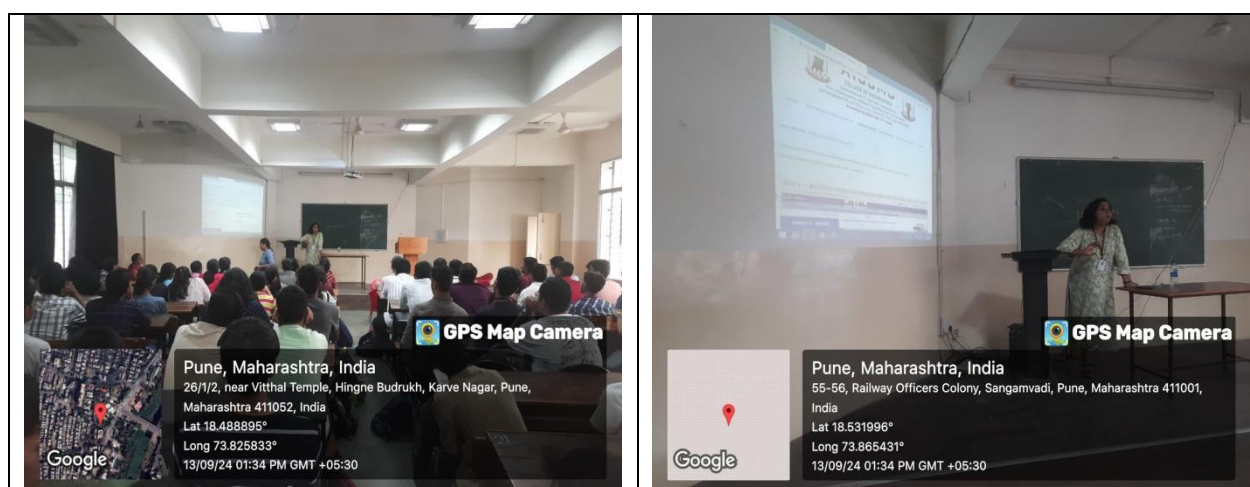
**Activity Name:** Introduction to Central Library

**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 talked about the library's resources on its website.
- The Ask a Librarian function and blogs were spoken about.
- The topic of academic resources was covered, including question papers, journals, and periodicals.
- Madam outlined the significance of NPTEL courses and the enrolment process.

Library DELNET login data provided with pupils.

**Activity Name: Motivational Talk**

**Resource Person: Satyaprakash**

**Objectives:**

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

**Session Key Points:**

- 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



**Event Name: Fire: Prevention and Damage Control Information**

**Resource Person: Mr. Kamlesh Choudhary**

**Objectives:**

1. To protect lives and properties,
2. To share information regarding preventing fires
3. To limit the damage caused by fire
4. To maintain continuity of operations

**Session Key points:**

- Demonstrations to prevent house fires of small intensity from spreading
- Demonstrations of various equipment for fighting fires and their applicability
- Critical information and safety measures of prevention of fire hazards.



Session Photographs

### Organizing Team:

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

PRINCIPAL:

DR. D. S. BORMANE

HEAD OF DEPARTMENT:

DR. D. V. NIGHOT

INDUCTION PROGRAM COORDINATORS: PROF. A. B. THAKARE

INDUCTION REPORT COORDINATOR: PROF. M. A. D'CRUZ