



AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



F.E. INDUCTION PROGRAM 2019

As per the directives received from the AICTE, the two week Induction Program was held in AISSMS College of Engineering, Pune from 8th August to 17th August 2019 with a firm purpose to introduce the students to an experience that not only makes them comfortable in an all new environment but also helps their overall development, increases their group dynamics, initiates their inclination to social and moral responsibilities before inculcating the technical know-how's of various professional courses. Distinguished speakers and eminent people from varied backgrounds were called to illuminate the minds of students while also pruning their health with activities of sports and yoga. The activities planned for the Induction Program listed below, could be segregated into two main heads. First being, the existing issues or lacunas in the incoming batch and secondly the professional standard to which the institute desires them to reach.

PROBLEMS TO BE ADDRESSED AND OVERCOME:

1. New unfamiliar environment
2. Home Sickness (hostel life)
3. Peer pressure and its consequences
4. Promote bonding within batch mates
5. Build relations between teachers and students
6. Poor daily routine
7. Little or absolutely no knowledge of Pune University
8. Getting accustomed to the college, its processes and its facilities
9. Understanding one's role in Social Aspects like awareness, responsibilities and contributions
10. Deepening one's personal interest in the selected professional course

SKILLS TO BE ACQUIRED:

1. Striving for excellence
2. Creating a holistic outlook towards life
3. Developing meta-skills like dreaming big, learning through experiences
4. Understanding opportunity in disguise and seizing the moment
5. Working on Soft Skills needed to be globally employable
6. Identifying character traits and Building professional ethics
7. Understanding societal inter-relationships and one's role in building the society
8. Making life's this transition, a stepping stone to success
9. Exploring oneself as an individual: eradicating time wasters and inculcating healthy habits
10. Developing Group Dynamics in activities, sports, visits and Creative sessions

AISSMS College of Engineering's Department of First Year Engineering, under the expert guidance of Dr. D. S. Bormane took the Induction Program activity very seriously since the importance of its implication was very well understood. The team consisted of the Head of Department Prof. V. R. Patil, Dr. A. B. Patil, Prof. A. B. Thakare and Dr. P. A. Nagawade who went beyond not only time constraints but also out of their comfort zone to plan activities that really would benefit the students for their overall development. The very well planned activities were then distributed to the enthusiastic 11 Guardian Faculty Members (GFMs) and 22 Mentors of the different groups consisting of a combination of divisions for understanding and timely implementation. The GFMs and Mentors were assigned particular responsibilities for the smooth functioning of the program. Every single person of the department including the support staff did everything they could to provide maximum hospitality and minimum waste of precious moments of the designated speakers who were invited to deliver the different sessions.

List of GFM's and Mentors:

| Sr No | Name of GFM | Division/Branch |
|-------|--------------------|-----------------|
| 1 | PROF. S B PATIL | CHEMICAL |
| 2 | PROF. S S KHASBAGE | ELECTRICAL |
| 3 | PROF. M A D'CRUZ | PRODUCTION S/W |

| Sr No | Name of Mentor | Division/Branch |
|-------|----------------|------------------|
| 1 | SBP | Chemical A |
| 2 | ABT | Chemical B |
| 3 | SPB | Chemical C |
| 4 | SSK | Electrical A |
| 5 | MSN | Electrical B |
| 6 | NNS | Electrical C |
| 7 | ABP | Production s/w A |
| 8 | MAD | Production s/w B |
| 9 | DVN | Production s/w C |

Group:1 F.E.(Chemical, Electrical & Production s/w) Location:442


| <div style="text-align: center;">  AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनहिताय </div> <p style="text-align: center;">INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS (A.Y: 2019 -2020)</p> | | | | | | | | |
|--|------------------------|----------------------|------------------------|----------------------|-----------------------|-----------------------------|----------------------|------------------------|
| Group: 1 (Chemical, Electrical & Production s/w) Location:442 | | | | | | | | |
| Time Date | 08/08/2019 Thursday | 09/08/2019 Friday | 10/08/2019 Saturday | 12/08/2019 Monday | 13/08/2019 Tuesday | 14/09/2019 Wednesday | 16/08/2019 Friday | 17/08/2019 Saturday |
| 09:00 am to 11:00 am | YOGA & Sports | Health Care | Traffic Rules | Motivational Talk | Human Value | Literacy | YOGA & Sports | Health Care |
| Speaker | 239/243 | Dr Lunkad | PI Rajesh Puranik | Mrs Smita | Dr Mahesh Kolte | Dr Shalaka Virakar | 239/243 | Dr Lokhande |
| 11:00 am to 11:30 am | Short Break | | | | | | | |
| 11:30 am to 01:00 pm | Soft Skills | University Visit | Library Lecture | Admin/ S.S Lecture | Campus Visit | Innovative Problem Solving | Fire Brigade | Engineering Awesome |
| Speaker | Ms. Sanjana Raul | GFM & Mentors | Dr Mrs Vrushali | Mr A B Bhonsale | GFM & Mentors | Dr. Sandeep Wankhede | Mr Vijay Bhilare | Mr Raghvan Koli |
| 01:00 pm to 02:00 pm | Lunch Break | | | | | | | |
| 02:00 pm to 03:30 pm | Industrial Scenario | CPR & First Aid | Social Media Handling | Soft Skills | Social Visit | Faculty Student Interaction | Soft Skills | -- |
| Speaker | Dr Inamdar | Mrs. Shilpa Natu | Mrs. Shikha Pachouly | Ms. Sanjana Raul | GFM & Mentors | GFM & Mentors | Ms. Sanjana Raul | -- |

List of GFM's and Mentors:

| Sr No | Name of GFM | Division/Branch |
|-------|---------------------|-----------------|
| 1 | PROF. ALMAS AMBREEN | COMPUTER A |
| 2 | PROF. S T GADE | COMPUTER B |
| Sr No | Name of Mentor | Division/Branch |
| 1 | AA | Computer A (A) |
| 2 | PGK | Computer A (B) |
| 3 | SSA | Computer A (C) |
| 4 | STG | Computer B (A) |
| 5 | SGW | Computer B (B) |
| 6 | AMS | Computer B (C) |

Group: 2 - F.E. COMPUTER (Shift I & II)

Location: 344


| <div style="text-align: center;">  AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनहिताय </div> <p style="text-align: center; color: blue;">INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS (A.Y: 2019 -2020)</p> | | | | | | | | |
|--|------------------------|----------------------|------------------------------------|------------------------------|-----------------------|-----------------------------|----------------------|------------------------|
| Group: 2 (COMPUTER A & B) | | | | | | | Location:344 | |
| Time Date | 08/08/2019 Thursday | 09/08/2019 Friday | 10/08/2019 Saturday | 12/08/2019 Monday | 13/08/2019 Tuesday | 14/09/2019 Wednesday | 16/08/2019 Friday | 17/08/2019 Saturday |
| 09:00 am to 11:00 am | Human Value | YOGA & Sports | Health Care | Health Care | Motivational Talk | Training & Placement | Human Value | YOGA & Sports |
| Speaker | Dr Mahesh Kolte | 239/243 | Dr Lunkad | Dr Lokhande | Mrs Smita | Dr.A.V. Waghmare | Dr Mahesh Kolte | 239/243 |
| 11:00 am to 11:30 am | Short Break | | | | | | | |
| 11:30 am to 01:00 pm | Campus Visit | Soft Skills | University Visit | Library Lecture | Admin/ S.S Lecture | Motivational Talk | Fire Brigade | CPR & First Aid |
| Speaker | GFM & Mentors | Ms. Sanjana Rauli | GFM & Mentors | Dr Mrs Vrushali | Mr A B Bhonsale | Mr Sanjay Salunkhe | Mr Vijay Bhilare | Mrs. Shilpa Natu |
| 01:00 pm to 02:00 pm | Lunch Break | | | | | | | |
| 02:00 pm to 03:30 pm | Social Visit | Industrial Scenario | Role of Engg. In Rural Development | Entrepreneurship Development | Soft Skills | Faculty Student Interaction | Engineering Awesome | -- |
| Speaker | GFM & Mentors | Mr Inamdar | Dr N N Shejawal | Mr. Swami & Mr.Chiwande | Capt. Nitin Joshi | GFM & Mentors | Mr Raghvan Koli | -- |

List of GFM's and Mentors:

| Sr No | Name of GFM | Division/Branch |
|-------|--------------------|-----------------|
| 1 | PROF. P R SATARKAR | CIVIL A |
| 2 | PROF. S S BHUNIYAN | CIVIL B |
| Sr No | Name of Mentor | Division/Branch |
| 1 | PRS | Civil A (A) |
| 2 | BUP | Civil A (B) |
| 3 | VSK | Civil A (C) |
| 4 | SSP | Civil B (A) |
| 5 | SSB | Civil B (B) |
| 6 | SAT | Civil B (C) |

Group: 3 - F.E. CIVIL (A & B)

Location: 244

| <div style="text-align: center;">  AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनहिताय </div> <p style="text-align: center; color: blue;">INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS (A.Y: 2019 -2020)</p> | | | | | | | | |
|--|------------------------|-------------------------|------------------------|------------------------|-----------------------------|--------------------------------------|------------------------|------------------------|
| Group: 3 (CIVIL-A & B) Location: 244 | | | | | | | | |
| Time Date | 08/08/2019 Thursday | 09/08/2019 Friday | 10/08/2019 Saturday | 12/08/2019 Monday | 13/08/2019 Tuesday | 14/09/2019 Wednesday | 16/08/2019 Friday | 17/08/2019 Saturday |
| 09:00 am to 11:00 am | Motivational Talk | Human Value | YOGA & Sports | Health Care | Traffic Rules | YOGA & Sports | Engineering Awesome | Human Value |
| Speaker | Mrs Smita | Dr Pratibha Kolte | 239/243 | Dr Lunkad | PI Rajesh Puranik | 239/243 | Mr Raghvan Koli | Dr Pratibha Kolte |
| 11:00 am to 11:30 am | Short Break | | | | | | | |
| 11:30 am to 01:00 pm | Admin/ S.S Lecture | Campus Visit | Soft Skills | University Visit | Library Lecture | Entrepreneur- ship Development | Fire Brigade | Motivational Talk |
| Speaker | Mr A B Bhonsale | GFM & Mentors | Ms. Sanjana Raul | GFM & Mentors | Dr Mrs Vrushali | Mr. Swami & Mr.Chiwande | Mr Vijay Bhilare | Mr Sanjay Salunkhe |
| 01:00 pm to 02:00 pm | Lunch Break | | | | | | | |
| 02:00 pm to 03:30 pm | Soft Skills | Social Visit | Industrial Scenario | CPR & First Aid | Social Media Handling | Faculty Student Interaction | Soft Skills | -- |
| Speaker | Ms. Sanjana Raul | GFM & Mentors | Mr Inamdar | Mrs. Shilpa Natu | Mrs. Shikha Pachouly | GFM & Mentors | Capt. Nitin Joshi | -- |

List of GFM's and Mentors:

| Sr No | Name of GFM | Division/Branch |
|-------|----------------------|------------------|
| 1 | PROF. V V KULKARNI | MECHANICAL A |
| 2 | PROF. Y B KARANDIKAR | MECHANICAL B |
| Sr No | Name of Mentor | Division/Branch |
| 1 | VVK | Mechanical A (A) |
| 2 | VRP | Mechanical A (B) |
| 3 | SKU | Mechanical A (C) |
| 4 | YBK | Mechanical B (A) |
| 5 | BSB | Mechanical B (B) |
| 6 | ASG | Mechanical B (C) |

Group: 4 - F.E. MECHANICAL (A & B)

Location: 404


| <div style="text-align: center;">  AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनहिताय </div> | | | | | | | | |
|--|------------------------|----------------------|------------------------|----------------------|-----------------------|-----------------------------|----------------------|------------------------|
| INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS (A.Y: 2019 -2020) | | | | | | | | |
| Group: 4 (MECHANICAL-A & B) | | | | | | Location: 404 | | |
| Time Date | 08/08/2019 Thursday | 09/08/2019 Friday | 10/08/2019 Saturday | 12/08/2019 Monday | 13/08/2019 Tuesday | 14/09/2019 Wednesday | 16/08/2019 Friday | 17/08/2019 Saturday |
| 09:00 am to 11:00 am | Traffic Rules | Motivational Talk | Human Value | YOGA & Sports | Literacy | Human Value | Health Care | Engineering Awesome |
| Speaker | PI Rajesh Puranik | Mrs. Smita | Dr Pratibha Kolte | 239/243 | Dr Shalaka Virkar | Dr Pratibha Kolte | Dr Lunkad | Mr Raghvan Koli |
| 11:00 am to 11:30 am | Short Break | | | | | | | |
| 11:30 am to 01:00 pm | Library Lecture | Admin/ S.S Lecture | Campus Visit | Soft Skills | University Visit | Health Care | Fire Brigade | Soft Skills |
| Speaker | Dr Mrs Vrushali | Mr A B Bhonsale | GFM & Mentors | Ms Sanjana Raul | GFM & Mentors | Dr Lokhande | Mr Vijay Bhilare | Mr Nitin Joshi |
| 01:00 pm to 02:00 pm | Lunch Break | | | | | | | |
| 02:00 pm to 03:30 pm | Social Media Handling | Soft Skills | Social Visit | Industrial Scenario | CPR & First Aid | Faculty Student Interaction | Motivational Talk | -- |
| Speaker | Mrs. Shikha Pachouly | Ms Sanjana Raul | GFM & Mentors | Mr Inamdar | Mrs. Shilpa Natu | GFM & Mentors | Mr Sanjay Salunkhe | -- |

List of GFM's and Mentors:

| Sr No | Name of GFM | Division/Branch |
|-------|----------------|--------------------|
| 1 | S M MANGALEKAR | MECHANICAL S/W |
| 2 | P R AHIR | E & TC |
| Sr No | Name of Mentor | Division/Branch |
| 1 | SAV | Mechanical s/w (A) |
| 2 | YRC | Mechanical s/w (B) |
| 3 | SMM | Mechanical s/w (C) |
| 4 | PAN | E & TC (A) |
| 5 | SPK | E & TC (B) |
| 6 | PRA | E & TC (C) |

Group: 5 (MECH S/W, E & TC)

Location: 443

| <div style="text-align: center;">  AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनहिताय </div> | | | | | | | | |
|--|------------------------|-----------------------------|------------------------|----------------------|------------------------|-----------------------------------|----------------------|------------------------|
| INDUCTION PROGRAM FOR FIRST YEAR ENGINEERING STUDENTS (A.Y: 2019 -2020) | | | | | | | | |
| Group: 5 (MECH S/W, E & TC) | | | | | | Location: 443 | | |
| Time Date | 08/08/2019 Thursday | 09/08/2019 Friday | 10/08/2019 Saturday | 12/08/2019 Monday | 13/08/2019 Tuesday | 14/08/2019 Wednesday | 16/08/2019 Friday | 17/08/2019 Saturday |
| 09:00 am to 11:00 am | Health Care | Traffic Rules | Motivational Talk | Human Value | YOGA & Sports | Motivational Talk | Health Care | Soft Skills |
| Speaker | Dr Lunkad | PI Rajesh Puranik | Mrs Smita | Dr Mahesh Kolte | 239/243 | Mr Sanjay Salunkhe | Dr Lokhande | Capt. Nitin Joshi |
| 11:00 am to 11:30 am | Short Break | | | | | | | |
| 11:30 am to 01:00 pm | University Visit | Library Lecture | Admin/ S.S Lecture | Campus Visit | Soft Skills | Health Care | Fire Brigade | Engineering Awesome |
| Speaker | GFM & Mentors | Dr Mrs Vrushali | Mr A B Bhonsale | GFM & Mentors | Capt. Nitin Joshi | Dr Lunkad | Mr Vijay Bhilare | Mr Raghvan Koli |
| 01:00 pm to 02:00 pm | Lunch Break | | | | | | | |
| 02:00 pm to 03:30 pm | CPR & First Aid | Social Media Handling | Soft Skills | Social Visit | Industrial Scenario | Faculty Student Interaction | Social Visit | -- |
| Speaker | Mrs. Shilpa Natu | Dr Kondare | Ms. Sanjana Raul | GFM & Mentors | Mr Inamdar | GFM & Mentors | GFM & Mentors | -- |

OUTLINE OF ACTIVITIES CONDUCTED:

| S No. | Name of Speaker | Session Topic | Type of Session | No. of Sessions |
|--------------|--------------------------|--|------------------------------|------------------------|
| 1 | PI Rajesh Puranik | Traffic Rules | Social Responsibilities | 4 |
| 2 | “Bhartiya Yog Sanstha” | Yoga & Sports | Workshops by Eminent People | 8 |
| 3 | Mr Vijay Bhilare | Fire Brigade | Workshops by Eminent People | 1 |
| 4 | Mrs. Shilpa Natu | CPR & First Aid | Social Awareness | 5 |
| 5 | Dr Lunkad | Benefits and Ways of Healthy Living | Health Care | 5 |
| 6 | Dr Lokhande | Acupressure Therapy and Proper Food Habits | Health Care | 4 |
| 7 | Mrs Smita Kshirsagar | Motivational Talk | Self Analysis | 5 |
| 8 | Mr Raghvan Koli | Engineering Awesome | Motivational Talk | 5 |
| 9 | Mr Sanjay Salunkhe | Self Motivation, Self Image & BrainPower | Motivational Talk | 4 |
| 10 | Dr Pratibha Kolte | Human Value | Universal Human Values | 4 |
| 11 | Dr Mahesh Kolte | Human Value | Universal Human Values | 2 |
| 12 | Ms. Sanjana Raul | Soft Skills | Personality Development | 9 |
| 13 | Capt. Nitin Joshi | Soft Skills | Personality Development | 5 |
| 14 | Dr Inamdar | Industrial Scenario | Lectures by Eminent People | 5 |
| 15 | Dr Mrs Vrushali Dandwate | Library Lecture | Familiarization with College | 5 |
| 16 | Mr A B Bhonsale | Admin/Student Section Lecture | Familiarization with College | 5 |
| 17 | Dr. Sandeep Wankhede | Innovative Problem Solving | Literary Activity | 1 |

| S No. | Name of Speaker | Session Topic | Type of Session | No. of Sessions |
|--------------|------------------------|------------------------------------|--|------------------------|
| 18 | Mr. Swami | Entrepreneurship Development | Enhancing Employment | 2 |
| 19 | Mr.S. N. Chiwande | Entrepreneurship Development | Enhancing Employment | 2 |
| 20 | Mrs. Shikha Pachouly | Social Media Handling | Proficiency Modules | 3 |
| 21 | Dr Shalaka Virakar | Literacy | Literary Activity | 2 |
| 22 | Dr N N Shejawal | Role of Engg. In Rural Development | NSS Activities | 1 |
| 23 | Dr.A.V. Waghmare | Training & Placement | Information on T&P Cell | 1 |
| 24 | Gymkhana | Sports | Physical Activity | 8 |
| 25 | GFM & Mentors | University Visit | Familiarization with University | 5 |
| 26 | GFM & Mentors | Campus Visit | Familiarization with College/ Dept./Facilities | 5 |
| 27 | GFM & Mentors | Social Visit | Visit to the Old Age Home | 5 |
| 28 | GFM & Mentors | Faculty Student Interaction | Mentor-Mentee Groups Meet | 5 |

SPEAKER'S PROFILE:

MR. RAJESH PURANIK

EDUCATION: M COM, LL. B Diploma in Criminology & Diploma in Cyber Laws

DESIGNATION: Police Inspector

POSTING: Traffic Branch Pune City

SESSION TOPIC: Traffic Rules and Safety Precautions

"BHARTIYA YOG SANSTHA"

MOBILE NO. 9822006142

Website: www.yogsansthan.org

SPECIALIZED IN: Yoga Classes / Power Yoga Classes

SESSION TOPIC: Yoga and Exercise

MR VIJAY BHILARE

MOBILE NO: 9689930074

FIRE STATION NAME: Late. Dayaram Rajguru Fire Station

CONTACT NO. 020 - 06059230

DESIGNATION: FIRE STATION OFFICER

SESSION TOPIC: Fire Safety and Emergency Services

MRS. SHILPA NATU

MOBILE NO. 9822412274

QUALIFICATION: Medic First Aid, DISH approved first aid training, AHA certified

EXPERIENCE: 10+ years

EMERGENCY NO.: 112

DESIGNATION: Freelance First Aid Trainer

SESSION TOPIC: CPR & First Aid

DR VAIBHAV LUNKAD

CONTACT NO: 080 4275 2586

CLINIC NAME: AAIINA CLINIC

EXPERIENCE: 25 Years Experience of Yoga

DESIGNATION: Acupuncture Specialist, Yoga Specialist

SESSION TOPIC: Health Care

MRS. SMITA KSHIRSAGAR

CONTACT NO: 9730042760

E-MAIL ADDRESS: smitsakhi@gmail.com

EXPERIENCE: 26 Years

DESIGNATION: Founder -Principal and Educational Consultant at Blue Ridge Educational Institute's Blue Ridge Public School, Hinjawadi, Pune

SESSION TOPIC: Motivational Talk

DR. LOKHANDE

STUDIED AT: Student From Baba Ramdev Yoga Academy

SESSION TOPIC: Health Care by Yoga and Acupuncture

MR RAGHVAN KOLI

CONTACT NO:

E-MAIL ADDRESS: raghvan1990@gmail.com

DESIGNATION: Author of "The Conqueror of Destiny"

SESSION TOPIC: Motivational Talk

MR SANJAY SALUNKHE

SESSION TOPIC: Motivational Talk

DR. PRATIBHA KOLTE

E-mail Address: mtkolte@yahoo.com

SESSION TOPIC: Human Value

DR. MAHESH KOLTE

MOBILE NO.

E-mail Address: mtkolte@yahoo.com

EXPERIENCE: 25 years

DESIGNATION: Professor, PCCOE · Department of Electronics and Telecom

SESSION TOPIC: Human Value

MS. SANJANA RAUL

MOBILE NO. 9158855888

E-mail Address: sanjana.raul21@gmail.com

QUALIFICATION:

- **PGD Symbiosis Centre for Distance Learning** (2019-21)(Instructional Design)
- **MBA (Healthcare)** Welingkar Institute of Management Development & Research (2014-16)
- **B.Pharmacy** (University of Pune) (2010-2014)

SESSION TOPIC: Soft Skills

CAPT. NITIN JOSHI

Mobile – 7757879190

E-mail Address: wisdommine1@gmail.com / nitind_joshi@yahoo.com

EXPERIENCE: Retired from Indian Army after serving for 19years

SESSION TOPIC: Soft Skills

DR NILKANTH INAMDAR

DESIGNATION: Senior Executive

SESSION TOPIC: Industrial scenario

GYMKHANA

MOBILE NO. 9881294721

DR MRS VRUSHALI DANDWATE

MOBILE NO. 9689139765

Phone- 020/26058587 Ext- 1903

E-mail Address: vsdandawate@aissmscoe.com

DESIGNATION: Head Librarian, AISSMS College of Engineering

SESSION TOPIC: Library Activities and Facilities

MR A B BHONSALE

MOBILE NO. 9422083314

E-mail Address: abbhonsale@aissmscoe.com

DESIGNATION: Administrative Officer, AISSMS College of Engineering

SESSION TOPIC: Institute Facilities and Student Section/Student Activities

DR. SANDEEP WANKHEDE

MOBILE NO. 9689916950

E-mail Address: shwankhede@aissmscoe.com

DESIGNATION: Head Production Engineering Department, AISSMS College of Engineering

SESSION TOPIC: Innovative Problem Solving

MR. M. S. SWAMI

MOBILE NO. 9158990370

E-mail Address: msswami@aissmscoe.com

DESIGNATION: Assistant Professor, AISSMS College of Engineering

SESSION TOPIC: Entrepreneurship Development

MR.S. N. CHIWANDE

MOBILE NO. 9850916751

E-mail Address: snchiwande@aissmscoe.com

DESIGNATION: Assistant Professor, AISSMS College of Engineering

SESSION TOPIC: Entrepreneurship Development

MRS. SHIKHA PACHOULY

MOBILE NO. 7768864108

E-mail Address: sjpachouly@aissmscoe.com

DESIGNATION: Assistant Professor, AISSMS College of Engineering

SESSION TOPIC: Handling Social Media

DR. SHALAKA VIRKAR

MOBILE NO. 9881582760

E-mail Address: savirkar@aissmscoe.com

DESIGNATION: Assistant Professor, AISSMS College of Engineering

SESSION TOPIC: Literacy

DR N N SHEJWAL

MOBILE NO. 9422309104

E-mail Address: nnshejwal@aissmscoe.com

EXPERIENCE: 21 Years

DESIGNATION: Assistant Professor, AISSMS College of Engineering

SESSION TOPIC: Role of Engineering in Rural Development

DR. A. V. WAGHMARE

MOBILE NO. 9096120365

E-mail Address: avwaghmare@aissmscoe.com

DESIGNATION: Associate Professor, AISSMS College of Engineering

SESSION TOPIC: Training and Placement

Report of FE Student Induction Program

Program Level: Under Graduate

Program Type: First Year Student Induction Program

Duration in days: 10 days **Date:** 08/08/2019 to 17/08/2019

Organized by: AISSMS COLLEGE OF ENGINEERING, PUNE

Main Objective of the Program: The objective of the Induction program for students is to make the newly joined students feel comfortable, sensitize them towards exploring their academic interests and activities, reducing competition and making them work for excellence, promote bonding within them, build relations between teachers and students, give a broader view of life and building of character. The Universal Human Values component will be act as an anchor, develops awareness and sensitivity, feeling of equality, compassion and oneness and draw attention to society and nature. It also makes them reflect on their relationship with their families and extended family in the college. It also connects students with each other and with teachers so that they can share any difficulty they might be facing and seek help.

ACTIVITY 1: TRAFFIC RULES AND SAFETY PRECAUTIONS

Resource Person: MR. RAJESH PURANIK

OBJECTIVES:

- Stirring an awareness among students about Traffic Rules and Safety Precautions
- Making the students aware of their social responsibilities
- Importance of Safety Precautions



Session Photograph

During his session he stressed on the importance of:

- The importance of helmet,
- Role of a Good Samaritan and fines to be paid on violation of traffic norms.
- To make the learning a fun activity, traffic cops have also organized several street plays, poster-making competitions and aim to include them in traffic-related surveys.

ACTIVITY 2: YOGA AND EXERCISE

Resource Person: BHARTIYA YOG SANSTHA

OBJECTIVES:

- Stirring awareness among students about Exercise and its benefits.
- Making the students perform the asanas appropriately
- Importance of Safety Precautions



Session Photograph

The art of practicing yoga helps in controlling an individual's mind, body and soul. It brings together physical and mental disciplines to achieve a peaceful body and mind; it helps manage stress and anxiety and keeps you relaxing. It also helps in increasing flexibility, muscle strength and body tone.

ACTIVITY 3: SAFETY AND EMERGENCY SERVICES

Resource Person: MR VIJAY BHILARE

OBJECTIVES:

- To make students aware about fire brigade and its functionality
- To make students aware about fire protection and other critical public safety services to residents
- Stirring awareness among students about Safety and the course of action in emergency situations.



Session Photograph

This session was conducted by fire brigade team of Pune Municipal Corporation. The fire brigade team explained all the possibilities of fire attack with demonstration. Students were made aware about the precautions to be taken in our day to day routine. Also they demonstrated instruments used to extinguish fire. It was live demonstration so students could visualize and experienced its importance.

ACTIVITY 4: CPR & FIRST AID

Resource Person: SHILPA NATU

OBJECTIVES:

- To spread awareness among students about CPR and First Aid.
- To give them proper instructions and guidelines about the role they can play in emergency situations such as accidents



Session Photograph

During her session Mrs. Shipla Natu discussed about:

- First-response situations for both quick thinking and instantaneous mastery of CPR and First-Aid, and the skills associated with them.
- Students were made aware about CPR and First-Aid Certification importance and its increasing high demand
- The Resource person also demonstrated the CPR methods.

ACTIVITY 5: HEALTH CARE

Resource Person: Dr. VAIBHAV LUNKAD

OBJECTIVES:

- Stirring awareness among students about Health Care and its benefits.
- A daily routine to remain mentally and physically active, to achieve life goals.



- Have sound sleep of nearly 7 hours to wake up early morning refreshed
- To have at least half an hour walk under the open sky and fresh morning environment.
- Drink minimum 3 liters of water as the benefits of water to our body.
- Eat balanced diet.
- He told benefits also such as good health keeps you working and you

ACTIVITY 6: MOTIVATIONAL TALK

Resource Person: MRS. SMITA KSHIRSAGAR

OBJECTIVES:

- To make the students aware of their own self and the beautiful qualities buried deep within.
- Students should benefit from the great experience of a professional counselor and teacher the dos and don'ts of education



Session Photograph

Mrs. Kshisagar concluded the session by:

- Motivating students towards studies.
- De-stressing them.
- Bonding with them and making them feel a part of college.
- Enlarging their vision beyond themselves to society.

ACTIVITY 7: HEALTH CARE

Resource Person: Dr. LOKHANDE

OBJECTIVES:

- To make the students aware of different type of health such as Mental and physical health
- To throw light on topics like "spiritual health," "emotional health," and "financial health"



Session Photograph

During his lecture Dr. Lokhande introduced the students with all small Yogasans. Body Acupuncture Points wear introduced. These students were also made aware about good and bad food habits.

ACTIVITY 8: MOTIVATIONAL TALK ON ENGINEERING

Resource Person: MR. RAGHVAN KOLI

OBJECTIVES:

- Help students realize the importance of Engineering Career & think out of the box





ACTIVITY 9: MOTIVATIONAL TALK

Resource Person: MR SANJAY SALUNKHE

OBJECTIVES:

- To make the students aware of their own self and the beautiful qualities buried deep within.
- Students should benefit from the great experience of a professional counselor the dos and don'ts of education



During his session he motivated the students about teaching learning process.

- Importance of self motivation and De-stressing them.
- How to improve brain power & how motivation affects the whole individual.
- Students motivation affected by personal experiences, personal interests of the student & self esteem, self image

ACTIVITY 10: HUMAN VALUES

Resource Person: DR. PRATIBHA KOLTE

OBJECTIVES: Inculcating the students with the meaning and understanding Human values.

- To bring the context of human living into the classroom



Session Photograph

In the conclusion session Dr. Kolte brief about the 'alternative view' of study and life can be provided to students so they may appreciate the need for living with human values and human-consciousness and make efforts to study & practice the same.

ACTIVITY 11: HUMAN VALUES

Resource Person: DR. MAHESH KOLTE

OBJECTIVES:

- To conduct an interactive session based on the knowledge of human values.
- To highlight the necessity of introducing this session to the today's generation



Session Photograph

ACTIVITY 12: SOFT SKILLS

Resource Person: **MS. SANJANA RAUL**

OBJECTIVES:

- Stirring awareness among students about the importance of soft skills and its development



Session Photograph

Sanjana mam guided students about grooming and dress code. She conducted activities for students to build their confidence. She concluded the session with motivating students.

ACTIVITY 13: SOFT SKILLS

Resource Person: **CAPT. NITIN JOSHI**

OBJECTIVES:

- Stirring awareness among students about the importance of soft skills and its development



Session Photograph

Capt. Nitin guided students about grooming and dress code .she conducted activities for students to build their confidence. She concluded the session with motivating students.

ACTIVITY 14: INDUSTRIAL SCENARIO

Resource Person: DR. NILKANTH INAMDAR

OBJECTIVES:

- To make the students aware of the importance of Engineering to India's economy.
- To highlight the difference between Service Industry and Manufacturing industry.



During his session Mr. Inamdar gave the students information about the industrial scenario of India. The Indian Engineering sector has witnessed a remarkable growth over the last few years driven by increased investments in infrastructure and industrial production. The engineering sector, being closely associated with the manufacturing and infrastructure sectors, is of strategic importance to India's economy

ACTIVITY 15: SPORTS ACTIVITIES

Resource Person: GYMKHANA

OBJECTIVES:

- To make the students bond with each other while also enjoying and remaining healthy.
- To give students space to be creative, energetic, fun-filled.



Sports also develop your social skills as you interact with your opponents as well as the teammates. It improves one's ability to work in a team giving him/her an exposure to the team culture, which is beneficial in professional life as well. Even the mere spectators of a sport interact with each other and support their respective teams by shouting and cheering; resulting in overall happiness and a good social behaviour.

ACTIVITY 16: LIBRARY FACILITIES

Resource Person: DR. MRS VRUSHALI DANDWATE

OBJECTIVES:

- To make the students aware of the information about the library facilities and processes



Session Photograph

During her session Dr. Mrs. Vrushali Dandwate explained the students the following information about the library facilities and processes

- Issuing books from library
- Use digital library facility
- Library rules & regulations.
- Access various journal & books from home
- Find particular book position in shelf
- How to check whether the particular book is available in library or not?

ACTIVITY 17: INSTITUTE FACILITIES AND STUDENT ACTIVITIES

Resource Person: MR. A. B. BHONSALE

OBJECTIVES:

- Stirring awareness among students about the various departments and activities of the institute



Session Photograph

During his session Mr. A. B. Bhonsale explained about following departments of our college

- | | |
|--------------------------------|-----------------------------|
| - Administrative Office | - Student Section |
| - Computer Center | - Library & Reading Hall |
| - Central Training & Placement | - Cultural Center |
| - Sports Section (Ground) | - BAHA,BAJA,SUPRA,EPICYCLIC |
| - Engineering Today | - Ashwamesh , Garudashwa |

ACTIVITY 18: INNOVATIVE PROBLEM SOLVING

Resource Person: DR. SANDEEP WANKHEDE

OBJECTIVES:

- To present the students with a new technique of solving problems, the innovative way



Session Photograph

During his session Dr. Sandeep Wankhede told the students that today being a just graduate is not enough, we have to develop oneself in every aspect. He encouraged us to

solve any given problem in innovative way. Through this session, Sir widened our vision towards looking at a problem. Through different and unique examples sir has clear his points related to need of innovative thinking.

ACTIVITY 19: ENTREPRENEURSHIP DEVELOPMENT

Resource Person: MR. M. S. SWAMI

OBJECTIVES:

- Stirring awareness among students about focused on Entrepreneurship skill & make in India Scheme.
- How to create an effective entrepreneurship development program and how to go about enhancing it



Session Photograph

- Select educated people who have high entrepreneurial potential
 - Select uneducated people who have high entrepreneurial potential
 - Identify the local market and search for people who have potential in it
 - Provide support through private sector-based organizations
 - Provide an easy yet detailed methodology that will help entrepreneurs improve in the short and long-run
 - Implement special measures to improve the usefulness of trainers and facilitators
 - The selection of areas for pilot programs must be right
 - Launch pilot ED programs and develop as needed
 - A successful entrepreneurship development program requires government policies
-

ACTIVITY 20: ENTREPRENEURSHIP DEVELOPMENT

Resource Person: MR. S. N. CHIWANDE

OBJECTIVES:

- Stirring awareness among students about focused on Entrepreneurship skill & make in India Scheme.
- How to create an effective entrepreneurship development program and how to go about enhancing it



Session Photograph

- Select educated people who have high entrepreneurial potential
 - Select uneducated people who have high entrepreneurial potential
 - Identify the local market and search for people who have potential in it
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ACTIVITY 21: HANDLING SOCIAL MEDIA

Resource Person: MRS. SHIKHA PACHOULY

OBJECTIVES:

- To introduce students to the students media and magazine committee of our college
- To elaborate on the information related to Official Social Media Platforms



During her Session Mrs. Shikha Pachouly highlighted the following points:

- Managing Social Media account of Face book, Instagram and Twitter.
- Support Society Media team for Internal Branding.
- Promotions of various College events for online and prints promotions.
- Promote College through blogs, articles and video.
- Help Society Media team for preparation of news content for press note of various events conducted at College.
- Training session with students for social media promotion activity.

ACTIVITY 21: LITERACY

Resource Person: DR. SHALAKA VIRKAR

OBJECTIVES:

- To promote the need of literacy in today's era
- To introduce the students to strategies of training their minds to think
- To make the students more focused and introduce them to new methods of lifelong learning



Session Photographs

The session was related to importance of education. Students are told about:-

- The famous personalities in India,
- Tips to remember
- Methodology to study
- Engineering Environment

The session was interactive session which made students aware about education.

ACTIVITY 21: ROLE OF ENGINEERING IN RURAL DEVELOPMENT

Resource Person: DR. N. N. SHEJWAL

OBJECTIVES:

- To highlight and promote the need of literacy in the rural sectors of India
- To specify and illustrate the role of Engineers In Rural Development
- To highlight the NSS works undertaken by the institute



Session Photographs

During his session Dr.N. N. Shejwal covered the following points:

- How the NSS works?
- Different activities taken by NSS in rural region.
- How students control over their bad habits during NSS & get free from the same.
- How youth of India will grow our Nation
- How student gets benefits of marks through NSS

ACTIVITY 21: TRAINING AND PLACEMENT

Resource Person: DR. A. V. WAGHMARE

OBJECTIVES:

- To highlight and promote the need of students to perform very well for good placements with high packages
- To make the students aware of their contribution and hard work towards their placement scenario



Session Photographs

Dr. A. V. Waghmare discussed the importance of the following character traits and skills necessary for good placements

- Good communication skills and presentable personality
- Build creative leadership, Honesty
- Importance of communication skills.
- Openness to learning
- Problem solving skills

Also explained about BAHA,SUPRA,BAJA,EPICYCLIC,GARUDASHWA

ACTIVITY 22: SOCIAL VISIT TO MATOSHREE VRUDHASHRAM

Resource Person: GFM AND MENTORS

OBJECTIVES:

- To highlight the real life scenario of many parents discarded by their children
- To make the students socially responsible citizens



In this session students were taken to the social visit at "MATOSHREE OLD AGE HOME". Students were explained that Matoshree is just like a big home for all those needy people with various difficulties and no support. So students were made aware how the new upcoming generation can provide help and support to such needy people. Students visited the place and interacted with people.

ACTIVITY 23: VISIT TO UNIVERSITY

Resource Person: GFM AND MENTORS

OBJECTIVES:

- To show the students the different departments of the university

- To show the students the exam section of the University where they may require to come for exam related issues



They were introduced to each department of University. They were introduced specially to the Engineering departments, Foreign Education Department, Examination Section and Vice Chancellor Office. By this visit students have come to know about location of university in Pune City. Students were also introduced to means to communicate university.

ACTIVITY 24: CAMPUS VISIT

Resource Person: GFM and MENTORS

OBJECTIVES:

- To show the students the different departments of the Institute
- To show the students the student section, the library, the computing facilities of the Institute where they may require to come for various issues



The list of different places in the campus which was visited by the students during this session is given below:

Administrative Office

Computer Centre

Central Training & Placement Office

Department of Civil Engineering

Department of Production Engineering

Department of Mechanical Engineering

Department of E & Tc Engineering

Gymkhana

Canteen

Student Section

Library & Reading Hall

Department Of First Year Engineering

Department Of Computer Engineering

Department Of Electrical Engineering

Department Of Chemical Engineering

Sports Section (Ground)

Cultural Centre

Workshop

ACTIVITY 25: FACULTY-STUDENT INTERACTION ABOUT MENTORING

Resource Person: GFM and MENTORS

OBJECTIVES:

- To introduce the students to the concept of Mentoring
- To interact with the students giving them the basic information of the different procedures and also clearing their doubts



This session includes introduction of guardian faculty member and mentors of the respective batch. Students were given their respective class time table for SEM I AY-2019-20. Also every students introduced himself/herself to respective mentors. In this session student's personal details were taken by mentors. Different types of fun activities were taken by GFM and Mentors for students to himself/herself comfortable with faculties.

PRINCIPAL:

DR. D. S. BORMANE

HEAD OF DEPARTMENT:

PROF. V. R. PATIL

INDUCTION PROGRAM INCHARGES:

PROF. A. B. THAKARE

DR. A. B. PATIL

REPORT BY:

PROF. M. A. D'CRUZ