



AISSMS
COLLEGE OF ENGINEERING
ज्ञानम् सकलजनहिताय



CRONICAL

Principal: Dr.D.S.Bormane

Head of Department:Dr D V Nighot

From Principal's Desk:



I'm glad to signify that with commencement of this year 2022-23, AISSMS College of Engineering as completed 28 grand years of its establishment. AISSMS COE as an outcome of academic excellence achieved, is consistently producing University gold medalists and top rankers in different branches of engineering. Faculty is actively involved in research and development. College has number of very high-end analytical, computational and experimental facilities at the disposal of students.

We are going to concentrate more upon the Engineering Research activities and use those for students and society welfare. I am confident that the College is in a position to deliver the best theoretical and practical training to the students and offer the best talent to the employers. I wish all the best to the aspiring students, employers and all other stake-holders in achieving their goals.



Shri Shahu Chhatrapati Maharaj
President, AISSM Society

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING

Department of First Year Engineering



Editorial Board

Editors:

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From HOD's Desk...

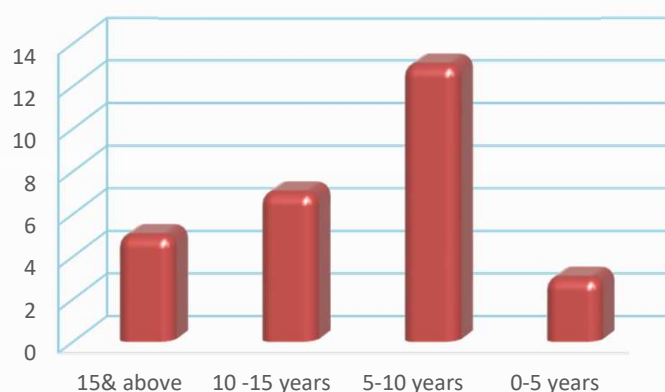


First Year Engineering plays a pivotal role in ushering the students to be a prospective engineer. The department nurtures and molds the students to enter in the rapid fast changing pragmatic world yet maintaining the sensitivity in them. The teaching-

learning methodology used by staff boosts the students thinking potential and lifts their critical analyzing skills. As most of the students come from the diversified social environment it becomes a need for the department that they are mentored by the staff with whom they can share their thoughts, expectations, express themselves and would feel comfortable away from home. As we as the department is the family of 33 faculty and 6 supporting staff for 10 divisions each with 60 students. The department has a well qualified and experienced staff that is always on their toes. The faculties have excellent academic records and are highly regarded amongst students. The various subjects offered to students in First Year, though common to all branches, essentially lays a strong foundation to emerge as a potential engineer. Hence, our self-motivated staff wholly dedicated to the first year department, do their best and try to make the subjects simple and interesting.

Sr. No.	DIVISION	NAME OF STUDENT	SGPA
1	Comp-B	MUSALE SHUBHAM SANJAY	9.55
2	Comp-B	SHARMA MANGALAM SACHIN	9.55
3	Comp-B	VAISHNAVI DEVIDAS SHEVATE	9.32
4	Comp-B	SARVAIYYA PRIYANSHU MANOJ	9.27
5	Comp-A	AVASARE SAMRUDDHI	9.23
6	Comp-B	SONI SIDDHI SACHIN	9.18
7	Comp-A	GHUGE SARTHA RAMDAS	9.09
8	Comp-A	LAKADE ANJALI ABHINANDAN	9.09
9	Comp-B	SURYAWANSHI YASH	9.09
10	Comp-A	BAGDE NIRAJ PRASAD	9.05

Faculty our strength



Associate Professors - 04

Assistant Professors - 29

Supporting Staff - 06



Form Editors Desk....

It gives us great pleasure to hand over to you "Chronicle" the newsletter of First Year engineering department. The Department of First Year Engineering has a total intake of 660 students, diversified in 8 different branches of Engineering. The present era and the challenging future, demands strong basic technical knowledge and continuous growth of engineering students on all facets. Therefore the department is bestowed with highly qualified and experienced faculty members with specialization in various disciplines of engineering and sciences. Also the behavioral changes found in the today's youngsters give rise to the need of continuous assistance and counseling for their professional and personal growth. First year department considers all the needs and requirements of the current generation and gives its best for their overall development. Hope you will find this newsletter informative. Your suggestions for improvement in the newsletter are welcome.

Events Organized

Sr No	Name of Faculty	Event	Name of Guest	Date	Beneficiary
1	Dr. N. N. Shejwal and R. S. Dudhmal	“Teacher’s Day Celebration - REJUVENATE WITH YOGA”	Mrs. Vaishali Nimbalkar Director -Fitness Hub, Pune.and Mrs. Archana Patil Therapist in Ayurved & Research Centre,	5/9/22	200
2.	Dr D V Nighot and R S Dudhmal	Higher Education Studies Opportunity	Dr Adusin Dhas,Ian Bassett,Mr Saurabh Navande	23/1/23	150
3	Dr D V Nighot and R S Dudhmal	MOU with VEDA EDU Consultants	Vaijainath Nimbalkar Director of VEDA EDU Consultant	23/1/23	All Student of AISSMSCOE

Snap Shot of the Event



Energy Literacy Training

The Energy Swaraj Foundation organized a movement wherein millions of people start taking action towards climate correction. This movement, spread awareness among masses, which is good enough to encourage them to take action. Energy Literacy Training (ELT) is one such program under this foundation which has been proven to be effective in bringing awareness and encouraging people to take action. AISSMS COE Department of First Year Engineering Faculty and Student had attended the ELT training. This was the important activity followed by the department which provided energy literacy among faculty and students.



Program Attended (FDP/STTP/Workshop)

S. No.	Name of Faculty	Title of the FDP/STTP/Workshop	Organized by	Duration/ Dates
1	Dr. M. K. Nikam	“E-Content Development”	Teaching Learning Centre, Ramanujan College University of Delhi	20/08/2022 to 26/08/2022
2	Prof. S.P. Bhosale	“Amazon Web Services”	AISSMS COE, Pune,	22/08/2022 to 27/08/2022
		“Machine Learning”	Singed Institute of Technology, Lonavala	07/12/2022 to 11/12/2022
3	Prof. S. S. Bhuinyan	“Advancement in Civil Engineering”	Yashoda Shikshan Prasark Mandal's, Satata-415011, Maharashtra	23/08/2022 to 27/08/2022
4.	Prof. P.R.Satarkar	“Amazon Web Services”	AISSMS COE, Pune,	22/08/2022 to 27/08/2022
5.	Prof. S. S. Patil	“Recent Advances & Challenges in Electric, Hybrid & Fuel Cell Vehicles”	Ajeenkya, D.Y. Patil School of Engineering,	27/06/2023 to 31/06/2023
6.	Dr. Pankaj Baviskar	“Amazon Web Services”	AISSMS COE, Pune,	22/08/2022 to 27/08/2022
7.	Prof. Ritu Dudhmal	“Recent Trends in Machine Learning”	AISSMS COE, Pune,	13/03/2023 to 17/03/2023
8	Dr. M. K. Nikam	“Applications of Mathematical Modelling in Science & Engineering”	KJ's Educational Institute	26/09/2022 to 30/09/2022
9	Prof. S. S. Bhuinyan	Online Training Course “Physical & Mathematical Modelling of Reservoir & Appurtenant Structures”	CWPRS, Pune	02/08/2022 to 03/08/2022

FE Industrial Visit

A industrial visit was organised by AISSMS College of Engineering, Pune, for First Year Engineering Students to Pimpri Chinchwad Science Park, in order to get the practical knowledge about the manufacturing technology of Automobiles along with Climate change.

Snap shots of the visit.



Inaugural ceremony of FE Induction



Chief Guest Dr. Arun Adsul (Ex-Member MPSC and Former Vice Chancellor Savitribai Phule Pune University), Dr. D S Bormane (Principal, AISSMS College of Engineering), Dr. D V Nighot (Head, First Year Engineering Department),



Session Photograph

FE INDUCTION PROGRAM



The one-week Induction Program which was held in AISSMS College of Engineering, Pune from November 14 through November 26, 2022 was organized as per the directives received from the AICTE, 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 your overall development. The activities conducted during the sessions of these induction programs are listed below:

- Yoga and sports
- Human Value
- Motivational Talk
- Health care
- Soft skill
- Industrial Scenario
- CPR and First Aid
- Engineering Awesome
- Social Visit Matoshree old age home
- Social Media Handling
- Computer Competencies
- Entrepreneurship Awareness
- CITP
- Role of Engg in Rural Devlopment
- Campus visit Respective GFM's
- Admin and Student section
- Library University Visit Respective GFM's
- Fire Safety & Demonstration