



# AISSMS

## COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by  
Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University  
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)  
Accredited by NAAC with 'A+' Grade



## TECHNICAL NEWS LETTER

## DEPARTMENT OF PRODUCTION ENGINEERING

It's a great pleasure to present our newsletter for the 1st Quarter (July – September) AY 2022-23. Department of Production Engineering has been consistently endeavoring to upgrade the skills and performance of students and Faculty/staff members through various ventures.

### FACULTY PUBLICATIONS

1. **Dr N G Shekapure** published paper titled “Clinical Data Analysis of Patient and Recommendation” in Scopus indexed Journal on 19/07/2022
2. **Dr N G Shekapure** and **Mr S S Kallurkar** published a paper in Scopus indexed journal- as author titled “Survey Paper on Extraction of 3D image Data for Detecting Chest Diseases”
3. **Dr N G Shekapure** published a paper in Scopus indexed journal as author titled “Evaluation of Success Factors in Professional Business Incubation”

### FDP / STTP / WEBINAR / SEMINAR ATTENDED BY FACULTY MEMBERS

1. **Mr V D Dholle** attended webinar on IoT Data-Driven Analysis- Smart analysis by Yuan Ze University on 17/07/2022
2. **Dr N G Shekapure, Mr S K Bidgar, Mr M L Chanpur** attended TRIZ talks 7 on the topic “Effective Learning through TRIZ in Malaysia” on 29/07/2022
3. **Mr V Y Sonawane** attended “Impact Lecture Series 2022” sponsored by MOE's AISSMS COE Pune Innovation Cell and AICTE session on 22/07/2022
4. **Mr V Y Sonawane** attended seminar Green Apple Solutions Creo 9 Launch Event at Pimpri MIDC Pune on 29/07/2022
5. **Dr N G Shekapure, Mr S S Kallurkar and Mr S N Chiwande** attended one day workshop on Industrial Robotics conducted by Autofina Robotics on 30/07/2022.
6. **Dr N G Shekapure** attended IIC Regional Meet at Symbiosis International University on 01/08/2022
7. **Mr V Y Sonawane** attended 3D EXPERIENCE SOLIDWORKS Premium Webinar on 09/08/22.

## INDUSTRIAL VISITS

1. **Mr V Y Sonawane** organized Industrial Visit of BE PSW Students at Automation 2022, Mumbai on 18/08/2022

### STUDENTS

#### ACHIEVEMENTS

1. **Ms Rutuja Kadam, Ms Kartiki Chaware and Mr Hrishikesh Mane (TE PSW)** participated and won the second prize in Idea @75 Amritmahotsav competition organized by Department of Civil and Computer Engineering, AISSMS COE, Pune on 5<sup>th</sup> September 2022 in project competition under the guidance of **Dr N G Shekapure**
2. **Mr Laxmikant Lahankar** participated and got recognition as excellent, innovative and outstanding project by Ranjangaon Industries Association (RIA) event to celebrate Engineers Day on 16<sup>th</sup> September 2022 for project presentation under the guidance of **Dr N G Shekapure**.

8. **Ms Y K Funde** attended Online Syllabus implementation workshop cum Faculty Development Program on Elective- Internet of Things\_IoT " for revised BE Mechanical Engineering (2019 Course) from 1/8/2022 to 6/8/2022
9. **Mr M A Kelkar** attended Webinar Emerging areas in line with NEP-2020 on 18/08/2022.

## FACULTY ACHIEVEMENTS

1. **Dr N G Shekapure** was invited as resource person to deliver expert talk on "Ensuring Students Engagement During Online Teaching" at FabTech College of Engineering and Research Sangola in collaboration with DBATU Lonere on 25<sup>th</sup> August 2022.

## INDUSTRY INSTITUTE INTERACTION

1. **Mr M L Chanpur** Organized faculty visit to ARaymond Fasteners Pvt Ltd, Chakan under Industry Institute Interaction series on 19/08/2022
2. **Mr V Y Sonawane** has organized a day workshop for Production SW students in association with Sofcon India Pvt Ltd, on PLC SCADA on 15/09/2022
3. **Mr V D Dholle** visited to industry SAJ Test Plant Pvt. Ltd on 08/08/2022 for Industrial Inplant Training review
4. **Mr S K Bidgar** visited at Schneider Electric India Pvt. Ltd. Ahmednagar on 08/08/2022 as a part of Industrial Inplant Training review
5. **Mr V D Dholle, Mr V Y Sonawane, Mr M A Kelkar, Mr S S Kallurkar, Mr S N Chiwande, Mr S K Bidgar, Mr M L Chanpur and Ms Y K Funde** interacted with industry experts of A Raymond Fasteners Pvt Ltd Chakan on 19/08/2022 and also shared experiences of alumni working with the industry.
6. Faculty of department interacted with Mr Abhijit Band of Autofina Robotics on 5<sup>th</sup> August 2022 and discussed various opportunities and challenges with Robotics and Automation branch

## OTHER SPECIFIC ACTIVITIES

1. **Mr S S Kallurkar** accompanied with Team Garudashwa as Faculty Coordinator to participate in SAEISS 2022 Challenge at SRM University Chennai and won the first prize in the category of Aerodynamic Analysis.

# PHOTOGRAPHS OF ACTIVITIES



Industry Institute Interaction at ARaymonds Fasteners Pvt Ltd, Chakan



Award won by Students for Participation in Amritmahotsav competition organized by Department of Civil and Computer Engineering, AISSMS COE, Pune



Mr S S Kallurkar with Team Garudashwa Accepting Award for winning First Prize in Category of Aerodynamic Analysis at SAEISS 2022 Challenge at SRM University, Chennai



Industry Institute Interaction and Workshop at Autofina Robotics, Pune



Dr N G Shekapure Sharing Dias with Dignitaries on Teacher's Day

## NEWS LETTER EDITOR:

Mr M A Kelkar & Mr S S Kallurkar  
Production Engineering Department  
AISSMS COE, Pune

## HEAD OF DEPARTMENT

Dr. N. G. Shekapure



Interaction of Department Faculty with Mr Abhijit Band, Autofina Robotics, Pune

## PHOTOGRAPHS OF ACTIVITIES



Mr Laxmikant Lahankar received certificate for excellent, innovative and outstanding project by RIA event to celebrate Engineers Day on 16th September 2022



Expert talk on Industrial Automation Sofcon India Pvt. Ltd. On the occasion of Engineers Day on 15/09/2022

### NEWS LETTER EDITOR:

Mr M A Kelkar & Mr S S Kallurkar  
Production Engineering Department  
AISSMS COE, Pune

### HEAD OF DEPARTMENT

Dr. N. G. Shekapure



Interaction of Department Faculty with Mr Abhijit Band, Autofina Robotics, Pune