

TECHNICAL NEWS LETTER

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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

- Dr N G Shekapure published paper titled "Clinical Data Analysis of Patient and Recommendation" in Scopus indexed Journal on 19/07/2022
- 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

- Mr V D Dholle attended webinar on IoT Data-Driven Analysis- Smart analysis by Yuan Ze University on 17/07/2022
- 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
- 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
- Mr V Y Sonawane attended seminar Green Apple Solutions Creo 9 Launch Event at Pimpri MIDC Pune on 29/07/2022
- 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.
- Dr N G Shekapure attended IIC Regional Meet at Symbiosis International University on 01/08/2022
- Mr V Y Sonawane attended 3D EXPERIENCE SOLIDWORKS Premium Webinar on 09/08/22.

INDUSTRIAL VISITS

 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 5th 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 16th September 2022 for project presentation under the guidance of Dr N G Shekapure.

- 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
- Mr M A Kelkar attended Webinar Emerging areas in line with NEP-2020 on 18/08/2022.

FACULTY ACHIEVEMENTS

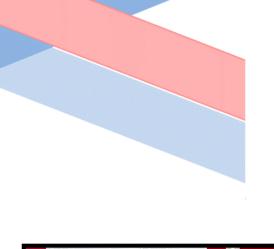
 Dr N G Shekapure was invited as resource person to deliver expert talk on "Ensuring Students Engagement During Online Teaching" at FabTech College of Engineering and Research Sangola in collaboration with DBATU Lonere on 25th August 2022.

INDUSTRY INSTITUTE INTERACTION

- Mr M L Chanpur Organized faculty visit to ARaymond Fasteners Pvt Ltd, Chakan under Industry Institute Interaction series on 19/08/2022
- 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.
- Faculty of department interacted with Mr Abhijit Band of Autofina Robotics on 5th August 2022 and discussed various opportunities and challenges with Robotics and Automation branch

OTHER SPECIFIC ACTIVITIES

 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.





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



Industry Institute Interaction and Workshop at Autofina Robotics, Pune

NEWS LETTER EDITOR:

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

HEAD OF DEPARTMENT

Dr. N. G. Shekapure

PHOTOGRAPHS OF ACTIVITIES



Industry Institute Interaction at ARaymonds Fasteners Pvt Ltd, Chakan



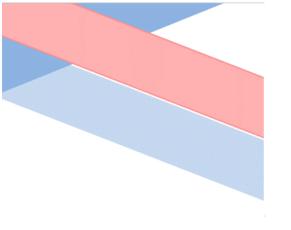
Mr S S Kallurkar with Team Garudashwa Accepting Award for winning First Prize in Category of Aerodynamic Analysis at SAEISS 2022 Challenge at SRM University, Chennai



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



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

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

NEWS LETTER EDITOR:

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

> HEAD OF DEPARTMENT Dr. N. G. Shekapure