

August 2022 NEWS LETTER

Faculty Achievements/Participations:

Mr. Vipin Vibhute was a member of the Steering Committee for Smart India Hackathon 2022 which was hosted by the institute on 25th and 26th August 2022.

Student Achievements

DYPCOE Robotics & AI Club (DRAIC) had participated in Robo Race category at World's Largest Robotics Championship TECHNOXIAN 6.0, New Delhi on 22nd & 23rd August 2022 organized by All India Council For Robotics & Automation (AICRA). The team DRAIC has stood 6th amongst 180 teams from 7 different countries. Mr. Vipin Vibhute is mentor of DRAIC.

Department Activities:

1. The following students of Instrumentation and Control Engineering Department visited the Automation EXPO 2022; 15th India International Trade Show; BEC Goregaon, Mumbai: Jawaid Aquib, Girish Deshmukh, Satwik Gore, Vikas Patil, Faraz Ansari, Nishant Bhatta, Ganesh Jadhav, Pratik Pawar, Suraj Shelke, Rohan Patil, Vishal Surve.
2. BE student, Faraz Ansari attended the NXP Tech Day 2022, global training programme at The Ritz Carlton in Pune organized by NXP Technology Days. The training program offered engineers step-by-step instruction, in-depth lectures, and hands-on workshops led by experts addressing topics across automotive, mobile, smart home, communication infrastructure, smart city, and industrial markets.



Steering Committee @ Smart India Hackathon



DRAIC Winner Team



Instrumentation Students @ Automation EXPO 2022



Faraz Ansari @NXP Tech Day 2022

Name of Faculty Coordinator :

Mrs. Arti Ajay Utikar

Dr. B. B. Musmade

Head of Department

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Department Activities:

- A MOU with JyoSH AI Solutions Pvt. Ltd, Thane is signed on 17th August 2022. The MOU is an Academic Industry Collaboration which focuses on setting up a Centre of Excellence for “Robotic & Artificial Intelligence Research Laboratory” to leverage Edge Computing, Artificial Intelligence and Machine Learning, Computer Vision and Mechatronics and Robotics Technologies for developing new models of agricultural robots.
- The MOU will provide opportunities for building PoCs (Proof of concepts) on emerging technologies as well as opportunities for internships, mentoring for projects, M.E. and Ph.D. assistance and employment to students. Mr. Vipin Vibhute was a member of the team to establish the “Robotic & Artificial Intelligence Research Laboratory”
- Expert lecture on “Energy Management and Audit” by Mr. Ratanarajah Ramaswamy, MD - Phacotechnics System Sdn. Bhd. , Puchong, Selangor, Malaysia, was arranged on 23/08/2022. Lecture was arranged by Kaustubh Gitapathi, Director - Kimaya Automation, 2006 Alumni of Instrumentation & Control department



Alumni– Mr. Kaustubh Gitapathi



Mr. Ratanarajah Ramaswamy Interacting with students



MOU with JyoSH AI Solutions Pvt. Ltd, Thane



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Mrs. Arti Ajay Utikar

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