

## D. Y. PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF INSTRUMENTATION & CONTROL ENGINEERING

## **NEWS LETTER - MAY 2024**

## Faculty Achievements/Participations:

- 1. Hnnie Williams, Bhausaheb B Musmade and Jitendra N Shinde, "Robust design of a two-stage composite sliding mode controller for enhanced performance in large-scale systems", accepted for publication in *International Journal of Modern Physics B*, (2024) 2540016, SCI Journal, (Impact Factor 1.89), DOI: 10.1142/S0217979225400168.
- 2. Vipin Vibhute presented a paper titled "Rotating Binaural Hearing System Probable future in 3D Sound Source Localization" at 4th International Conference on Emergent Converging Technologies and Biomedical Systems (ETBS 2024) at Sanjivani College of Engineering, Kopargaon.
- 3. A Bannore, RY. Patil, Yogesh H. Patil, Hemani Deshpande published scopus paper on Proxy signature-based role delegation scheme: formal analysis and simulation by at "International Journal of Information Technology", 1-12, 2024.
- 4. Mrs. Arti A. Utikar has successfully completed one week FDP on "Recent Trends in Multidisciplinary Research" organized by VIT from 29/4/2024 to 3/5/2024.



Vipin Vibhute Presentation Certificate



Dr. Yogesh Patil Publication



Mrs. Arti A. Utikar FDP Certificate

Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar

Dr B. B. Musmade

**Head of Department**