

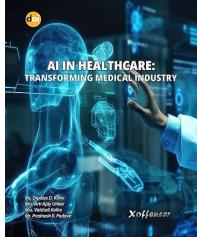
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Faculty Achievements/Participations:

- ◆ Dr B. B. Musmade worked as reviewer for the IEEE ICAET-25: 1st International Conference on AIML-Applications for Engineering and Technology to be held at Cummins College of Engineering for Women, Pune.
- Mrs. Arti A. Utikar has published a book titled "AI in Healthcare Transforming Medical Industry" with Xoffencer publication.
- Ms. Rachana Sangitrao, Mrs. Arti A. Utikar, Mrs. Garima Tiwari, Dr. Yogesh Patil have successfully completed 5 days online FDP on "Cyber security & Ethical Hacking" from 26/8/2024 to 30/8/2024 organized by IT dept DYPCOE.
- Dr B. B. Musmade & Dr Yogesh H. Patil worked as reviewer for 2024 IEEE International Conference on Intelligent Systems and Advanced Applications to be held at DIT Pimpri, Pune.
- Mrs. Arti A. Utikar has organized a one week FDP on Teaching Methodology Capsule along with the IQAC team for newly joined faculty from 2/9/2024 to 9/9/2024 also presented the topic "Communication in Teaching Learning Process."
- Dr. Yogesh H. Patil file an IPR on "Development and Experimental Analysis Of Intensity Modulation Based Relative Humidity Optical Fiber Sensor".
- ♦ Ms. Shital Patil has successfully completed a 5 days online Workshop on "Research Proposals & IPR Publications" from 23/9/2024 to 27/9/2024 organized by IT dept DYPCOE.



Arti Utikar as Resource Person & Organizing member



Arti Utikar Book



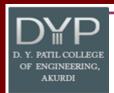
FDP Certificate

Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar

Dr B. B. Musmade

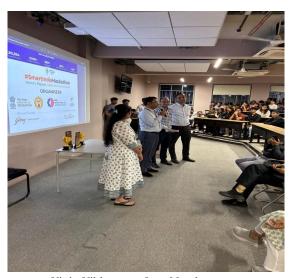
Head of Department



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Faculty Achievements/Participations:

- Mr. Vipin Vibhute was invited as Jury Member for SrijanHack Hackathon at DYPIU on 9/09/2024.
- Mr. Vipin Vibhute was invited as Guest speaker for the Conduction of Robotics Workshop for FE Semiconductor Students on 23/9/24 at DYPIU.
- Mrs. Arti A. Utikar & Ms. Vinita Yerande have completed online course on "LIDAR Data Processing and Applications" from 5/8/2024 to 16/8/2024 organized by ISRO, certificate received on 19/9/2024.
- Mrs. Archana R. Kesti has successfully completed a 5 days online Workshop on "Research Proposals & IPR Publications" from 23/9/2024 to 27/9/2024 organized by IT dept DYPCOE.
- Ms. R. R. Sangitrao, Mrs. Arti A. Utikar, Mrs. Archana R. Kesti, and Ms. G Tiwari has successfully completed a 5 days FDP on "Introduction and Hands on software training of Roboanalyzer and Mechanalyzer" from 16/07/2024 to 20/7/2024 organized by Robotics and Automation dept DYP-COE with SVR Infotech Pune and received certificate in September.
- Vinita Yerande coordinated a seminar on "Career opportunity in UK" on 23 sept 2024 with international collaboration team.
- Ms. Vinita Yerande have completed online course on "AI/ML for Goedata analysis" from 19/8/2024 to 23/8/2024 organized by ISRO, certificate received on 19/9/2024.
- Ms. Vinita Yerande worked as reviewer for biomedical and signal processing Journal.
- Ms. Vinita Yerande completed Research academy course module on topic "How to write case Report" and "systematic reviews".



Vipin Vibhute as Jury Member



FDP Certificate

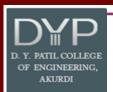


ISRO Certificate



Researcher Academy Certificate

Name of Faculty Coordinator: Mrs. Arti Ajay Utikar



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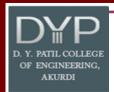
Student Achievements/Participations:

Rutuja Shekade and Pranjali Kukar from TE have participated in PLC programming competition on 9/09/2024 organized by robotics club AISSMS IOIT.





PLC Programming Competition Certificate



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Department Activities:

◆ FYB Tech and DSE Orientation:

Department orientation was conducted on 14/9/2024. Head of the Department, Dr B B Musmade, has given brief presentation of the Department facilities, Faculty and their specializations, responsibilities, also brief information of Centre of Excellences and other facilities. Mr Amit Amrutkar, Asso Consultant, Tata Consultancy Services (Alumni 2009 Batch) was delivered a talk on Future of Instrumentation and Control Engineering. 30 F Y Students and, 3 parents along with 10 DSE students attend the session.

♦ Engineer's Day Celebration:

Department has celebrated Engineer's Day on 19/9/2024 with great enthusiasm. In the morning, Expert Talk on Topic: Power Devices and its importance in Automation is delivered by Mr. Gopal B Kulkarni and Mr. Vinay G. Kulkarni, founder of KULCON Automation, Pune.





Amit Amrutkar @ FE & DSE Induction

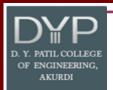




Engineers' Day Celebration

Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar



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Department Activities:

- Poster presentation Competition: On Engineer's Day, In the afternoon, SE and TE Students of the Department presented their ideas through posters. Total 25 groups have participated in the poster presentation competition. Dr. A. B. More, HOD Civil worked as evaluator for the poster competition.
- One week Short term Training program on PLC and HMI in industrial automation has organized by department from 23/9/2024 to 27/09/2024. 60 students were trained form PLC programming and HMI. Mechanical, Robotics and automation, Electronics and telecommunication students were participated for this.
- Expert lecture was organized for TE students in online mode on 28/9/2024 by Ms. Vinita Yerande. Expert was department alumni Mr. Samadhan Patil (2017 Batch) working at Indian Oil Corporation Limited, Mumbai. Total 42 students & 2 faculty attended the session.











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Poster Presentation

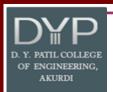
Alumni Expert Lecture

Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar

Dr B. B. Musmade

Head of Department

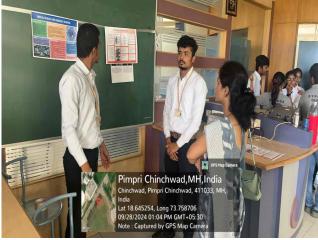


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Department Activities:

Institute level Avishkar Poster competition was organized on 28/9/2024 by Institute Innovation Council. Evaluators were external members—Mr. Kanse & Mrs. Shilpa Kanase, Director, BEST Automation Pvt. Ltd. The event was coordinated by Mr. Vipin Vibhute. Total 5 groups from SE, TE & BE of department participated in the competition. From these Siddhi Sawant, Chetan Khole & Garv Jain are winner at college level.











Avishkar Poster Presentation

Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar

Dr B. B. Musmade

Head of Department