

NEWS LETTER DECEMBER- 2024

Department Activities:

- Department of robotics and automation have signed Mou with CAD Mech Engineering PVT. LTD.
- Department of robotics and automation have signed MoU with Phalke Automation PVT. LTD.



Name of Faculty Coordinator :

Mrs. Tejas A. Jadhav

Dr N. K. Kamble
Head of Department

NEWS LETTER DECEMBER- 2024

Faculty Achievements and Participation:

- Mrs. T.A Jadhav, Mrs. D.V.Kotkar, Mrs S.U.Khirao and Ms. Shraddha Budage Presented Paper in International Conference on **"Emerging IoT-Driven Sensor Innovations for Modern Smart Agriculture"**.
- Mrs. T. A. Jadhav Presented Paper in International Conference on **"ESPWizard: Revolutionizing Dynamic Control System Design for Robotics and IoT Applications"**



Techno-Societal 2024

Patron:
Hon. Dr. P. A. Mahanwar
(Vice Chancellor, PMSU, Solapur)
Hon. Dr. B. P. Ronge
(Founder Secretary, SVERI and
Principal, SVERI's GCE, Pandharpur (Autonomous))

Plenary Speakers:
Dr. Prahlad Vadakkepat
(RICE, M.S., Singapore)
Prof. Dr. R. Logeswaran
(MELP University, Malaysia)

Keynote Speakers:
Dr. Botir Usmonov
(Tashkent Institute of Chemical Technology,
Tashkent, Uzbekistan)
Dr. Sapna Gambhir
(Georgia Mason University, Fairfax, Virginia, USA)
Dr. Vishal Dhangayye
(Seminar Scientist at Diamond Light Source, Didcot,
Oxford, United Kingdom)
Dr. Venkata Reddy Poluru
(MATY University Dubai, United Arab Emirates)
Mr. Lou Simon Catimbang
(Polytechnic University of the Philippines, De La
Salle University)
Mr. Vinoy Vishnu Vadakkepat
(Siddhanta Architects, Semelash - Digital, AI, Metaverse,
Robotics, VR/AR/IT Services and IT Consulting
Kamparapur, Kerala)
Dr. Yeap Kim Ho
(Johannes Timku Abdul Rahman, Jalan Universiti,
Malaysia)
Dr. Parmeshwar Udmale
(Indian Institute of Technology, Bombay)
Dr. Vinayak Kulkarni
(Government College of Engineering, Karad)
Dr. Saakshi Dhanekar
(Indian Institute of Technology, Jodhpur)
Dr. Sunil Gorantiwar
(Mahatma Phule Krishi Vidyapeeth, Rahuri)
Dr. Gaurav Bartarya
(Indian Institute of Technology (Bhubaneswar))
Dr. Vijay Kumar Pal
(Indian Institute of Technology, Jamnagar India)
Dr. Veerendra Dakulagi
(Sri Hanuman Dev College, Bidar, Karnataka)
Dr. Narendra Shah
(Indian Institute of Technology Bombay (IITB))
Prof. Laxmikant Dama
(Pro-Vice Chancellor, PMSU, Solapur)

**5th International Conference
on
Advanced Technologies for Societal Applications**

Certificate

This is to certify that Prof./Dr./Mr./Ms. Tejas A. Jadhav of D. Y. Patil College of Engineering, Akurdi has presented a research paper entitled Emerging IoT-Driven Sensor Innovations for Modern Smart Agriculture in the 5th International Conference on "Advanced Technologies for Societal Applications: Techno-Societal 2024", held at Shri Vitthal Education & Research Institute (SVERI), Pandharpur, India during 13th-14th December 2024

TECHNO-SOCIETAL
(Technology for the Society)

Jointly organized by,
SHRI VITHAL EDUCATION & RESEARCH INSTITUTE, PANDHARPUR
(P.B. No. 54, Gopalpur-Ranjani Road, Gopalpur, Pandharpur Maharashtra 413304 website: www.sveri.ac.in)
and
SCHOOL OF LIFE SCIENCES, P.A.H. SOLAPUR UNIVERSITY, SOLAPUR UNDER PM-USHA GRANT

Dr. A. P. Kene
Coordinator

Prof. V. B. Patil
Co-convenor

Prof. P. M. Pawar
Co-convenor

Prof. B. P. Ronge
Convener



Techno-Societal 2024

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Name of Faculty Coordinator :

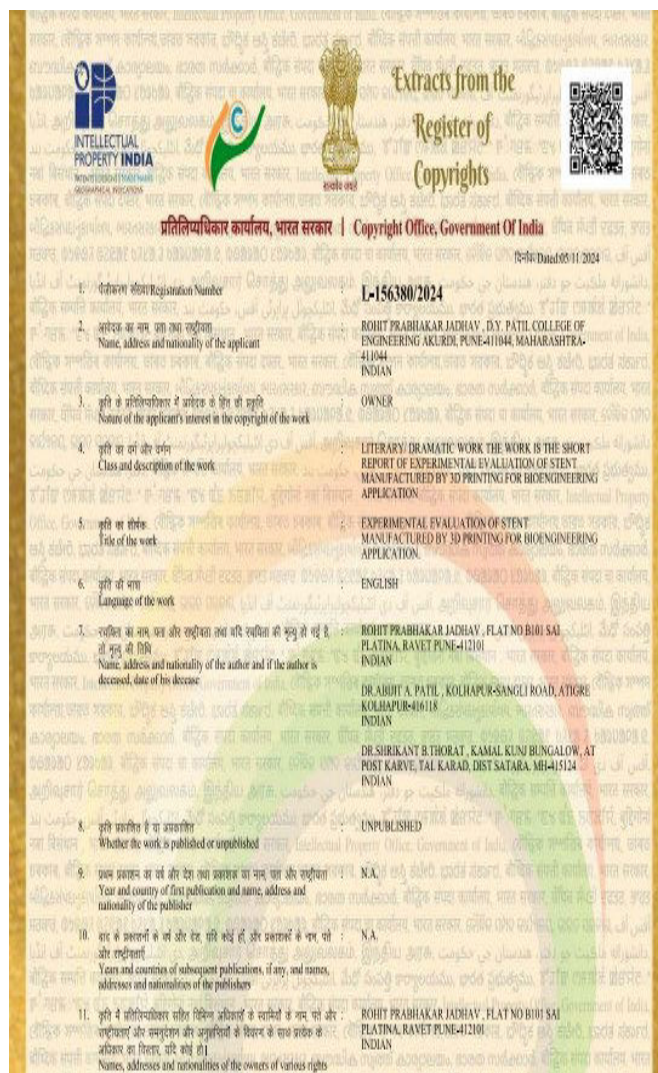
Mrs. Tejas A. Jadhav

Dr N. K. Kamble
Head of Department

NEWS LETTER DECEMBER- 2024

Faculty Achievements and Participation:

- Dr. R. P. Jadhav Presented Paper in International Conference on “Comparative evaluation of Surface Roughness of stent manufactured by 3D printing”
- Dr. R. P. Jadhav published a copy right Experimental and evaluation of steel manufactured by 3D printing for bioengineering application



Name of Faculty Coordinator :

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Dr N. K. Kamble
Head of Department

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Faculty Achievements and Participation:

- Mrs. T. A. Jadhav & Mrs. D. V. Kotkar attended an ATAL FDP On Deep Learning and Its Applications .
- Mrs. D. V. Kotkar, Mrs. S. A. Bugade attended an ATAL FDP On “ Industry-4.0 In Energy, Sustainability And Climate Change”



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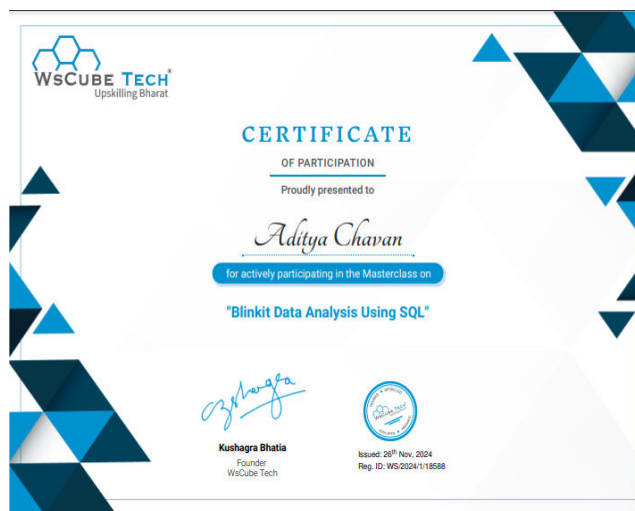
Mrs. Tejas A. Jadhav

Dr N. K. Kamble
Head of Department

NEWS LETTER DECEMBER- 2024

Student Achievements and Participation:

- Mr. Aditya Chavan , student of final year has completed Course certification on—
- Blink data Analysis using SQL
- Youtube data analysis using Python
- Data visualisatuion using Excel
- Tableau Fundamentals in 90 minutes



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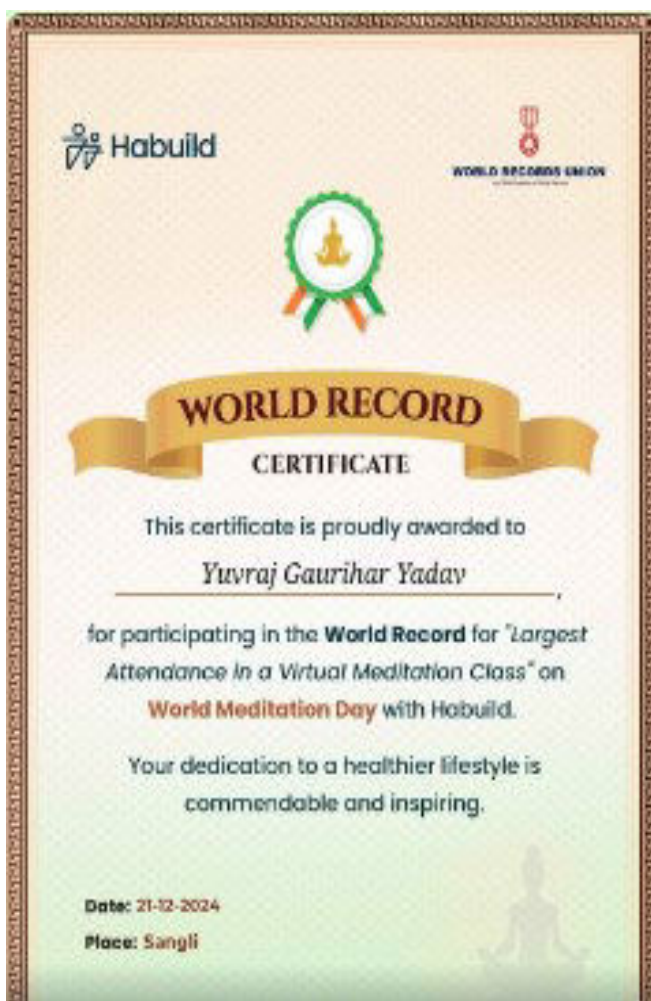
Mrs. Tejas A. Jadhav

Dr N. K. Kamble
Head of Department

NEWS LETTER DECEMBER- 2024

Student Achievements and Participation:

- Mr. Yuvraj Yadav student of third year has certified as a World record certificate for “Largest attendance in a Virtual Meditation Class”
- Ms. Yugandhara Shinde student of third year has completed certificate of Industrial Automation Virtual Internship’



Name of Faculty Coordinator :

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Dr N. K. Kamble
Head of Department

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Student Achievements and Participation:

- Ms. Yugandhara Shinde student of third year has completed certification course of Industrial Automation .
- Mr. Dishank Patel student of second year has completed certification course on MATLAB On-ramp.



Course Completion Certificate

Dishank Patel

has successfully completed **100%** of the self-paced training course

MATLAB Onramp



DIRECTOR, TRAINING SERVICES

1 August 2024

Name of Faculty Coordinator :

Mrs. Tejas A. Jadhav

Dr N. K. Kamble
Head of Department

NEWS LETTER DECEMBER- 2024

Student Achievements and Participation:

- Mr. Dishank Patel student of second year has completed certification course on Navigating AI development & DSA'
- Mr. Dishank Patel student of second year has completed certification course on Developer and Technology job simulation.



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Dr N. K. Kamble
Head of Department

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Student Achievements and Participation:

- Mr. Chinmay Bhabad , student of third year Participated in "Ultimate Robotics Championship 2K24"
- Mr. Chinmay Bhabad , student of third year Participated in 45 Days industrial training program on robotics automation & software simulation with AI



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Dr N. K. Kamble
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Student Achievements and Participation:

- Ms. Nandini Pujari , student of third year completed Course certification Industrial Automation Virtual Internship
- Ms. Nandini Pujari , student of third year completed Course certification Industrial Automation



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Student Achievements and Participation:

- Ms. Nandini Pujari student of third year has completed certificate on 'Industrial Automation Virtual Internship'
- Ms. Tanvi Sumbare student of third year has completed certification course on Industrial Automation.



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