

# D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

## DEPARTMENT OF COMPUTER ENGINEERING

### NEWS LETTER - APRIL 2025

#### Faculty Achievements/ Participation :

- 1.Ms.Dhanashree Phalke has completed the "Data science for Engineers course" with 60%, conducted by NPTEL.
- 2.Dr.Dipali Rane has completed the "Python for Data science course" with 65% conducted by NPTEL.
- 3.Ms.Namarata Soni has completed the "Python for Data science course" with 60% conducted by NPTEL.
- 4.Dr Dipalee Divakar Rane has successfully completed One Week National Level Faculty Development Program on "Revolutionizing Engineering Education with AI: ML, DL and Generative AI" organized by Department of Information Technology, PCCOE, Pune, from 24/03/2025 to 29/03/2025.



#### Faculty Achievements/ Participation

Name of Faculty Coordinator :

Ms. Supriya Sathe

**Dr Mrs. M. A. Potey**  
Head of Department



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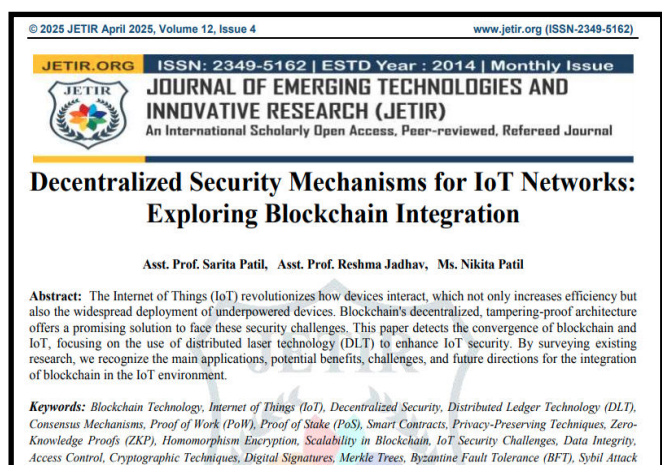
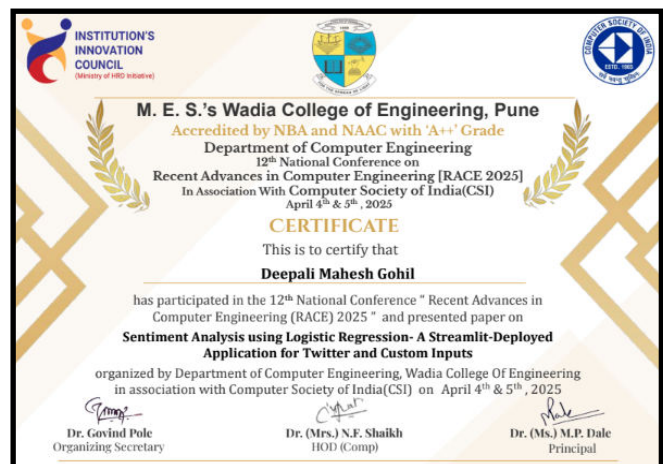
#### Faculty Achievements/ Participation :

5.Ms.Nilam Patil has completed the "Data science for Engineers course" with 64%, conducted by NPTEL.

6.Ms.Deepali Mahesh Gohil has participated in the 12th National Conference "Recent Advances in Computer Engineering (RACE) 2025" and presented paper on Adaptive Provisioning for Iterative Workloads in Apache Framework organized by Department of Computer Engineering, Wadia College Of Engineering in association with Computer Society of India(CSI) on April 4th & 5th , 2025

7.Reshma Jadhav published the paper titled "Decentralized Security Mechanisms for IoT Networks: Exploring Blockchain Integration", published paper in Journal of Emerging Technologies and Innovative Research .

8.Ms.Deepali Mahesh Gohil has participated in the 12th National Conference "Recent Advances in Computer Engineering (RACE) 2025" and presented paper on Sentiment Analysis using Logistic Regression- A Streamlit-Deployed organized by Department of Computer Engineering, Wadia College Of Engineering in association with Computer Society of India(CSI) on April 4th & 5th , 2025



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### Faculty Achievements/ Participation :

9.Ms.Deepali Mahesh Gohil has received certificate for presenting his/her paper on YouTube Transcript Summarizer using Deep Seek Model at 1<sup>st</sup> ICRAES-2K25 held on 22nd 23rd April 2025.

10.Mrs. N. S. Soni , Mrs. R. S. Navale, Mrs. D. V. Kirange have received the certificate for active and significant participation in the One Week National Level FDP on “Sustainable AI Application Development” in association with IEEE Computer Society, Pune from 07th to 11th April 2025 organized by Dept. of Information Technology, Vishwakarma Institute of Information Technology, Kondhawa, Pune.

11.Dr.Dipali Rane and Dr.Vaishali Kolhe have received the certificate For being Session in the 2025 1ST GLOBAL CONFERENCE ON COGNITIVE COMPUTING AND COMMUNICATION TECHNOLOGY (GCT-2025) & DPU TechConnect 1.0 organized in collaboration with IEEE Pune Section held on 4th & 5th April, 2025 at Dr. D. Y. Patil School of Science and Technology Tathawade-Pune, India.



### Faculty Achievements/ Participation

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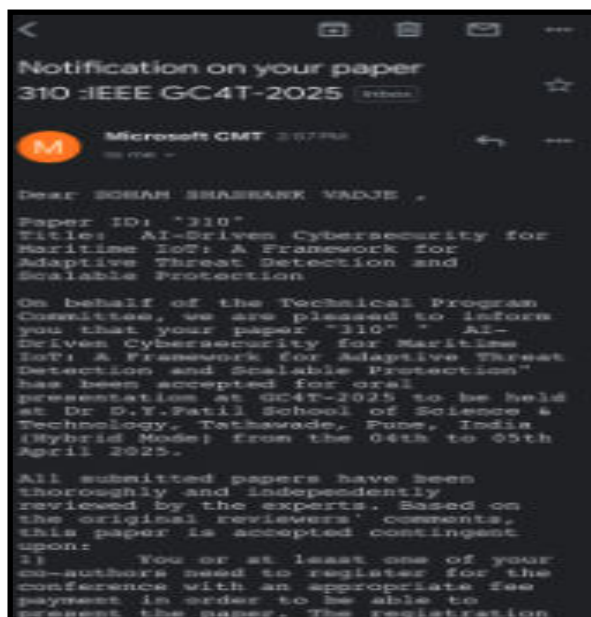
Dr Mrs. M. A. Potey

Head of Department

### Faculty Achievements/ Participation :

12.Dr.Dipali Rane Participated in Multidisciplinary International conference on "IKS Teaching and Curriculum Designing: Challenges for Teachers and Future Pathways" and presented a research paper entitled The Legacy of Marathi Saints Knowledge and soval reforms in Indian Spirituality. : Bhakti organized from Friday 28th March to 29th March, 2025.

13.Dr.Dipali Rane and Dr.Vaishali Kolhe presented the paper in 1st Global Conference on Cognitive Computing and Communication Technology (GC4T-25) on topic " AI-Driven Cyber security for Maritime IOT: A framework for Adaptive Threat Detection and Scalable protection ".



Faculty Achievements/ Participation

Name of Faculty Coordinator :

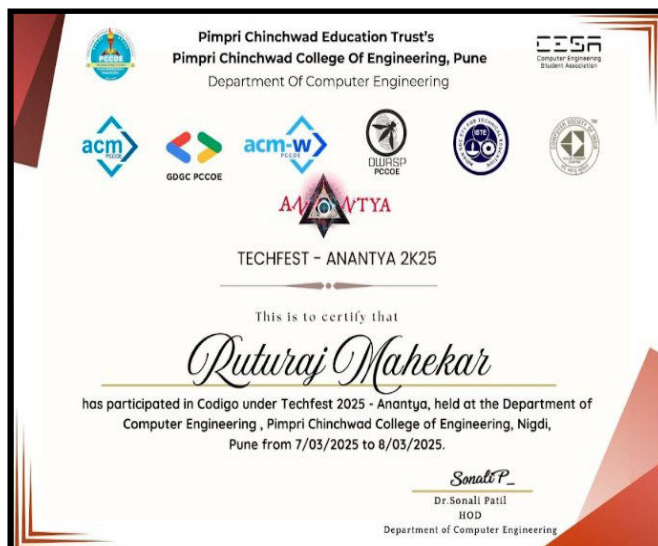
Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

**Students' Achievements/ Participation :**

1. Survase Mamta has Successfully completed the internship program at CODTECH IT SOLUTIONS "Java Programming" from February 20th, 2025 to March 20th, 2025. With unwavering dedication.
2. Ruturaj Mahekar has participated in Codigo under Techfest 2025 - Anantya, held at the Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Nigdi, Pune from 7/03/2025 to 8/03/2025.
3. Sangini Suskar has successfully completed EduSkills TECH CAMP on Zscaler Zero Trust Cloud Security From 03rd Mar to 05th Mar 2025.
4. Aryan Kadam has participated in LeetCode 100 Days Badge Challenge



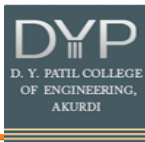
Students' Achievements/ Participation

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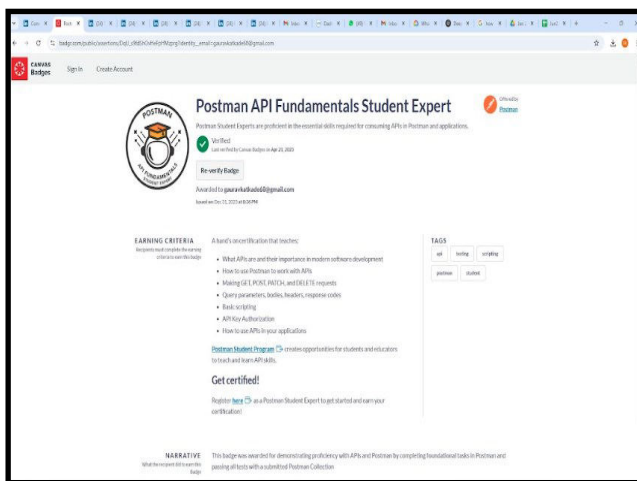
#### Students' Achievements/ Participation :

5.AAMODI MAHENDRA PATOLE successfully completed the "Python for Data Science" with 79% organized by NPTEL Swayam.

6.Aryan Kadam has participated in "Code r Fista" organized by Greek for Greeks with DPU

7.Ishwari Edhate has participated in the "Workshop: The Success Blueprint: Placement, Higher Studies, Entrepreneurship" organized by PRADNYAN ACM Student Chapter of Department of Computer Engineering, D.Y. Patil College of Engineering Akurdi Pune from 24 March to 28 March, 2025

8.Gaurav Katkade has participated in "Postman API Fundamentals Student Expert", Postman Student Experts are proficient in the essential skills required for consuming APIs in Postman and applications



#### Students' Achievements/ Participation

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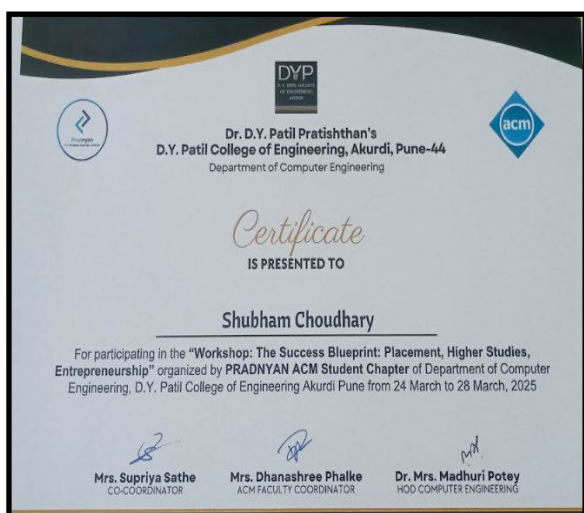
### Students' Achievements/ Participation :

13.Shubham Choudhary has participated in the "Workshop: The Success Blueprint: Placement, Higher Studies, Entrepreneurship" organized by PRADNYAN ACM Student Chapter of Department of Computer Engineering, D.Y. Patil College of Engineering Akurdi Pune from 24 March to 28 March, 2025

14.Gaikwad Nikita has completed the course "CSS, BOOTSTRAP, JAVAScript, Web development " organized by Udemy.

15.Nikita Gaikwad from SE Computer Engineering, DYPCOE Akurdi has participated/secured rank 2" in "Mini Project Exhibition of Project Based Learning II" organized by nd Department of Computer Engineering in association with ISTE for Academic Year 2024-25 on 28th March 2025.

16.Nirjala Pagare has completed the certification in Learn Generative AI A vocational course offered by EduBridge



### Students' Achievements/ Participation

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DEPARTMENT OF COMPUTER ENGINEERING

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**Students' Achievements/ Participation :**

17. Shivendraraje Khedkar has completed the course "MongoDB-The Complete MongoDB-Developers Course " organized by Udemy.



Students' Achievements/ Participation

Name of Faculty Coordinator :

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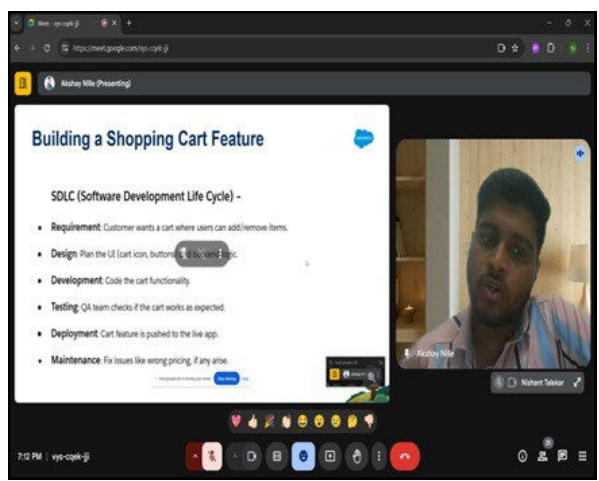
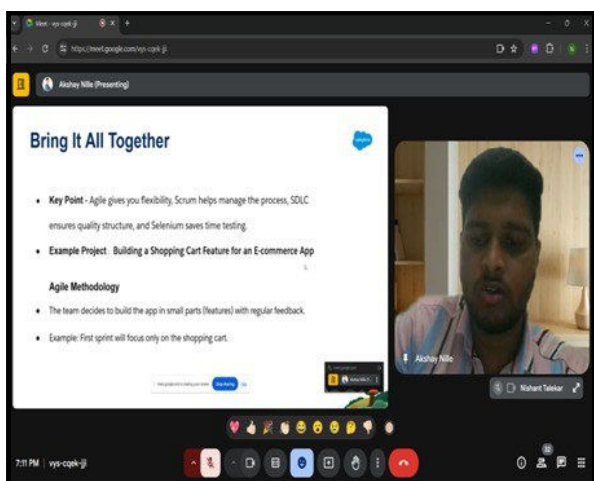
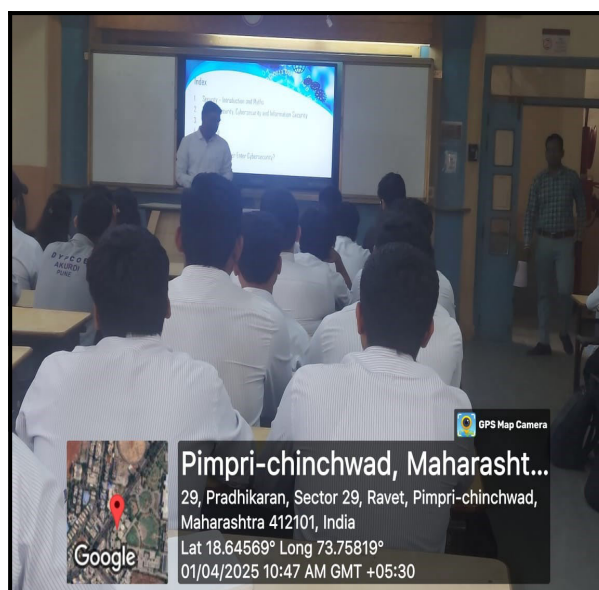
**Dr Mrs. M. A. Potey**

Head of Department

**Department Activities:**

1. Expert Lecture on "Information Security" conducted for TE students on 01/04/2025 from 10.30am to 11.30am

2. Expert Lecture was organized on: "Engineering Excellence: From Agile to Automation" for SE students on 11/04/2025 from 6.30pm to 7.30pm in online mode



Department Activities:

**Name of Faculty Coordinator :**

Ms. Supriya Sathe

**Dr Mrs. M. A. Potey**  
Head of Department

### Department Activities:

3. Department Association of Computer Engineering Students (ACSE) organized the Farewell for the final year students on 21/09/2025 with faculty coordinators for the event were Dr. D. D. Rane, Dr. A. J. Patankar and Ms. Fharina Sayyad

4. Department conducted TE seminar and technical communication awareness session for SE students on 23/04/2025 from 10.30am to 12.00pm



Department Activities

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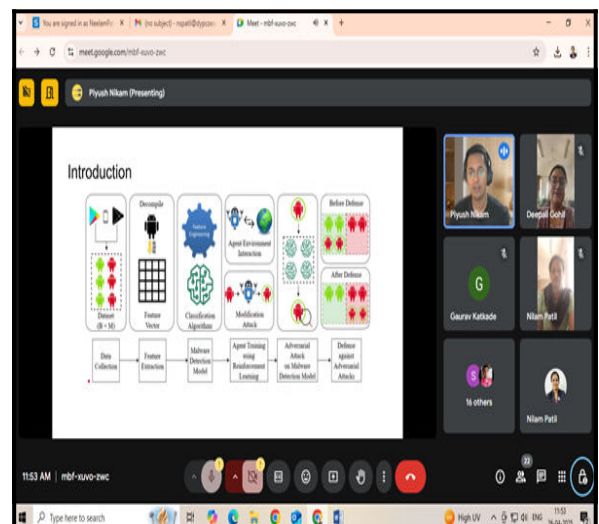
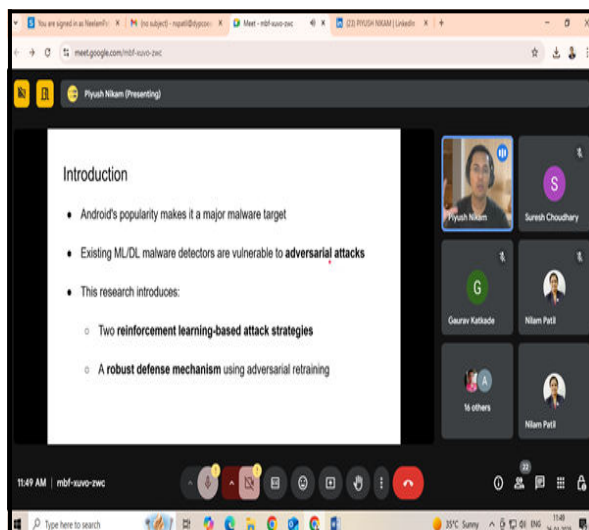
Head of Department



**Department Activities:**

5. Department conducted Hands-on practice on C++ Programming for First Year students on 24/04/2025 to 26/04/2025

6. Expert Lecture conducted on “Reinforcement learning based attack Detection” on 26/04/2025 for BE students in online mode at 6.30-7.30pm



Department Activities:

**Name of Faculty Coordinator :**

Ms. Supriya Sathe

**Dr Mrs. M. A. Potey**

Head of Department

### Department Activities:

7. Expert Lecture organized on Microprocessor for SE students on 30/04/2025 from 6.30am to 7.30 pm in online mode



Department Activities:

Name of Faculty Coordinator :

Ms. Supriya Sathe

**Dr Mrs. M. A. Potey**

Head of Department