


Faculty Achievements/ Participation :

1. Dr. Abhijit Patankar, Dr. Kalyan Bamane, Ms. Vaishali Kolhe, Mrs. Nilam Patil have published the paper on "Design And Development Of Two Level Security For Data Using Integration Of Biometric Authentication And Bcrypt Algorithm" in African Journal of Biomedical Research.
2. Dr. Abhijit Patankar, Dr. Kalyan Bamane, Mrs. Nilam Patil, Dr. Shanthi Kumaraguru have published the paper on "Enhancement in Selection Process of Institute by CET Score using Cutoff Prediction and Recommendation System with Integrated Chatbot" in African Journal of Biomedical Research.




<https://africanjournalofbiomedicalresearch.com/index.php/AJBR>
Afr. J. Biomed. Res. Vol. 27(4s) (December 2024); 5757-5767
Research Article

Enhancement in Selection Process of Institute by CET Score using Cutoff Prediction and Recommendation System with Integrated Chatbot

Mrs. Nilam Patil^{1*}, Dr. Shyam Deshmukh², Dr. Kalyan Bamane³, Dr. Shanthi Kumaraguru⁴, Dr. Abhijit Patankar⁵, Mrs. Archana Jadhav⁶, Dr. P. Malathi⁷

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²Assistant Professor, Dept of Information Technology, PICT, SPPU, Pune, dshaym100@yahoo.com
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⁴Assistant Professor, Dept of Computer Engineering D Y Patil College of Engineering Akurdi, skumarguru@dypcoeakurdi.ac.in
⁵Associate Professor, Dept of Computer Engineering D Y Patil College of Engineering Akurdi, ajpatankar@dypcoeakurdi.ac.in
⁶Assistant Professor, Dept of Information Technology, JSPM's Rajashri Shahu College of Engineering, Tathawade Pune, kadamarchana75@gmail.com
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<https://africanjournalofbiomedicalresearch.com/index.php/AJBR>
Afr. J. Biomed. Res. Vol. 27(4s) (December 2024); 5740 - 5756
Research Article

Design And Development Of Two Level Security For Data Using Integration Of Biometric Authentication And Bcrypt Algorithm

Ms. Vaishali Kolhe^{1*}, Mrs. Nilam Patil², Dr. Kalyan Bamane³, Dr. Abhijit Patankar⁴, Mrs. Sulbha Yadav⁵, Mrs. Archana Jadhav⁶, Shweta Mandal⁷

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²Assistant Professor, Department of Computer Engineering, D. Y. Patil College of Engineering, Akurdi, Pune, India, nspatil@dypcoeakurdi.ac.in
³Associate Professor, Department of Computer Engineering, D. Y. Patil College of Engineering, Akurdi, Pune, India, kdbamane@dypcoeakurdi.ac.in
⁴Associate Professor, Department of Computer Engineering, D. Y. Patil College of Engineering, Akurdi, Pune, India, ajpatankar@dypcoeakurdi.ac.in
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⁶Assistant Professor, Department of Information Technology, JSPM's Rajashri Shahu College of Engineering, Tathawade, India, kadamarchana75@gmail.com
⁷shmandalbm@gmail.com, Department of Computer Engineering, D. Y. Patil College of Engineering,

Faculty Achievements/ Participation

Name of Faculty Coordinator :

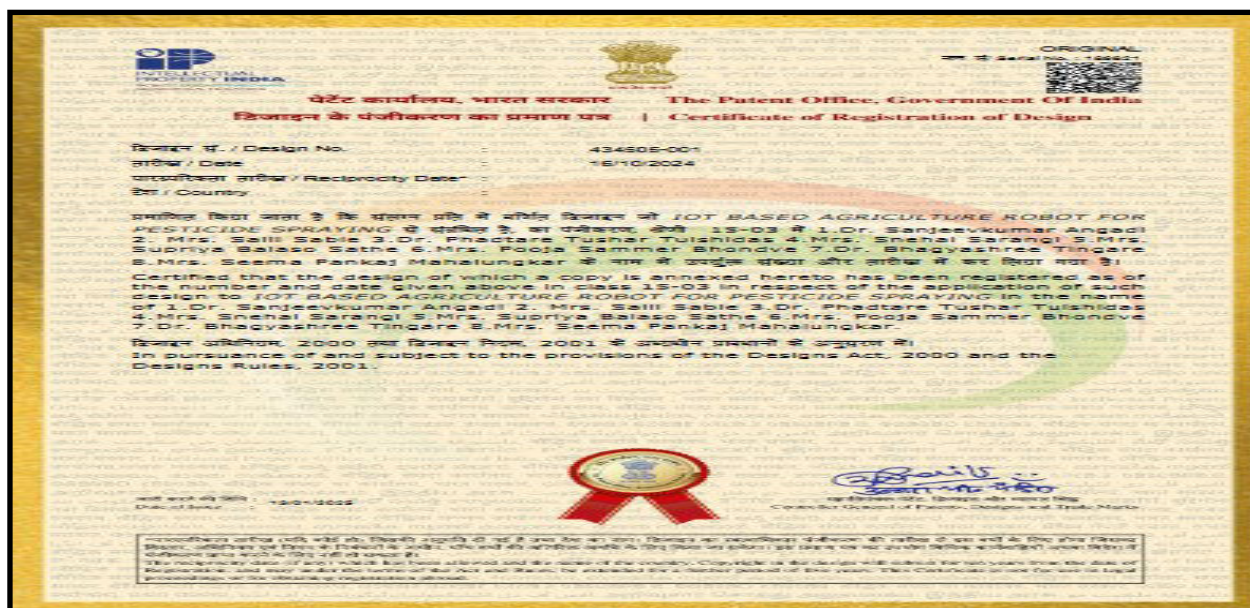
Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

Faculty Achievements/ Participation :

3.Ms.Viashli Kolhe, Dr.D.D.Rane and Ms.Namrata Soni have successfully attended Three Day's National Level Online Faculty Development Program On "Biomaterials and it's applications in the field of Engineering" held from 09 Jan - 11 Jan 2025

4.Ms.Snehal Sarangi, Ms. Pooja Bhondve and Ms. Supriya Sathe have published the patent on " OT BASED AGRICULTURE ROBOT FOR PESTICIDE SPRAYIN "



Faculty Achievements/ Participation

Name of Faculty Coordinator :

Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44
DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - JANUARY 2025

Students' Achievements/ Participation :

1. Atharva Swai has completed course on "The Complete 2024 web Development Bootcamp" organized by Udemy
2. Akshay Gadekar has completed course on "Introduction to cyber security" organized by simplilearn Skillup
3. Aishwarya Gujrathi has completed course on "AWS Data engg" organized by AWS academy .
4. Bharat Patil has completed course on "C++ with DSA" organized by PHYSICS WALLAH.



Students' Achievements/ Participation

Name of Faculty Coordinator :

Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

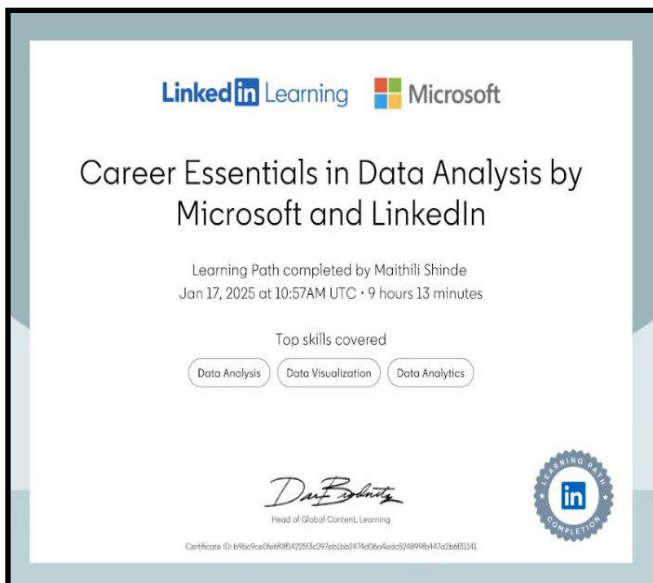
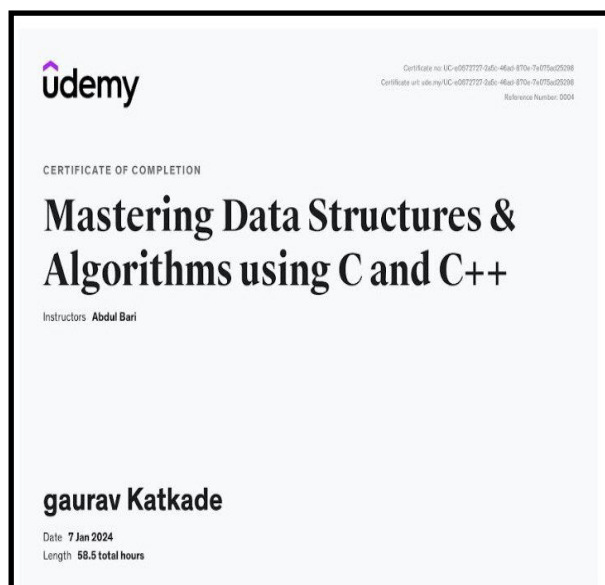
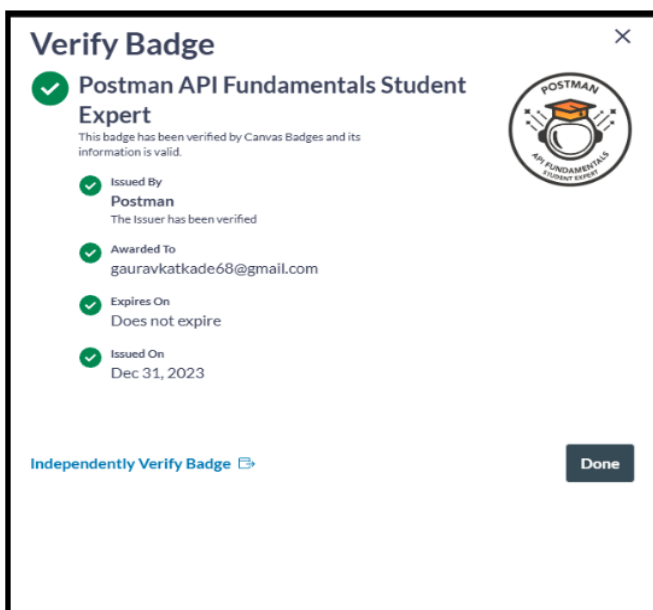


D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44
DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - JANUARY 2025

Students' Achievements/ Participation :

5. Gaurav Katkde has completed course on "POSTMEN API fundamental" organized by POSTMEN.
6. Gaurav Katkde has completed course on "Mastering Data Structure and Algorithms using C and C++" organized by Udemy.
7. Maithali Shinde has completed course on "Career Essentials in Data Analysis" organized by Microsoft and LinkedIn.
8. Roshna Adhav has completed course on "DSA with JAVA" organized by APNA college.



Students' Achievements/ Participation

Name of Faculty Coordinator :

Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

Students' Achievements/ Participation :

9. Shivendraraje Khedekar has completed course on “ User Experience Design learn UI UX App Design with Figma “ organized by Udemy.

10. Siddhnat Pitlawar has participated in Chess competition organized by Kurukshetra event and won the game .

11..Pranav Rajesh Mali (SE- A), Prathmesh Shyam Athawale (SE-A) , Vivek Thakare (TE -B), Raj wagh (TE-B), Ishwari Gawande(SE-A), Tanishka Gandhi(SE-A), Dinki Chaudhari(SE-A), Sakshi Jagtap (BE-A) have participated in NSS camp organized by DYP COE, Akurdi at Mahagaon from 24/01/2025 to 30/01/2025



Students' Achievements/ Participation

Name of Faculty Coordinator :

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Students' Achievements/ Participation :

12. Shivendraraje Khedekar has completed course on "CSS and JavaScript Complete Course for Beginners" organized by Udemy.
13. Sanket Kotkar has completed course on "Python for data science" organized by IBM.
14. Tejas Pawar has completed course on "Full Stack Developer" organized by APNA college.
15. Tanishka Gandhi has completed course on "Power BI" organized by simpli earn Skillup



Students' Achievements/ Participation

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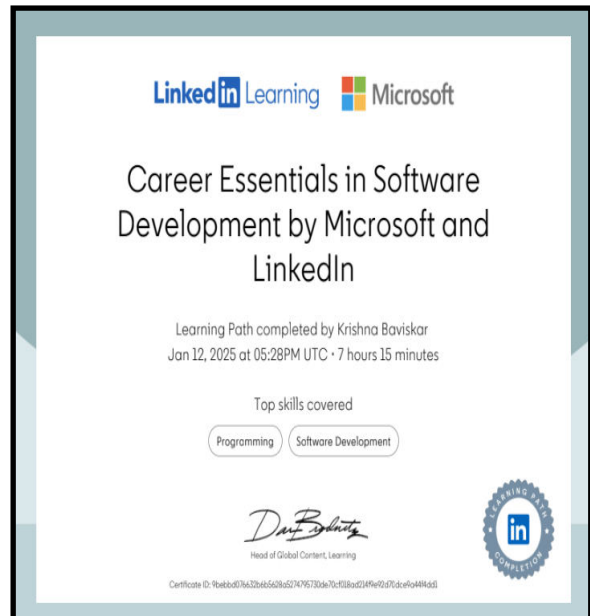
D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

DEPARTMENT OF COMPUTER ENGINEERING

NEWS LETTER - JANUARY 2025

Students' Achievements/ Participation :

15. Aditya Meher has completed course on "Introduction to data analytics" organized by IBM.
16. Krishna Bavekar has completed course on "Career Essentials in Data Analysis" organized by Microsoft and LinkedIn
17. Manish Kumawat has completed course on "Full Stack Developer" organized by APNA college.
18. Mansi Mhase has completed course on "AWS Cloud Foundation" organized by AWS academy.



Students' Achievements/ Participation

Name of Faculty Coordinator :

Ms. Supriya Sathe

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Head of Department

Students' Achievements/ Participation :

19.Sangini Suskar has completed course on “ Connect and protect Networks and Network security ” organized by Google .

20.Aniket Gotale has participated in the workshop “AI Tools and ChatGpt ” organized by be10X



Students' Achievements/ Participation

Name of Faculty Coordinator :

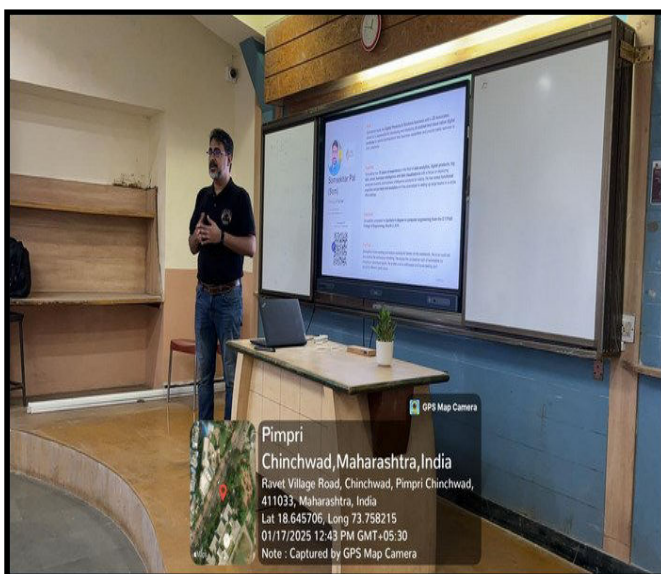
Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department

Department Activities:

1. Pradnyan ACM Student Chapter of Department of Computer Engineering, D Y Patil College of Engineering Akurdi Pune has organized Expert session on the topic, "Data Analytics from a Business Lens" for TE Computer Engineering students on 17/1/2025. The speaker of the session was Mr Somsekhar Pal, Principal/Partner, ZS Associates, Pune and Alumni(2005 batch) of the department.

2. Pradnyan ACM Student Chapter have organised expert session by Mr Mukesh Bhandarge, Excellent Cyber Forensics and Web Securities LLP Pune under MoU in classroom no 12 on, "Cyber security and Digital Forensics" total 48 students were present for the session.



Department Activities:

Name of Faculty Coordinator :

Ms. Supriya Sathe

Dr Mrs. M. A. Potey

Head of Department

Department Activities:

3. Pradnyan ACM Student Chapter of Department of Computer Engineering, D Y Patil College of Engineering Akurdi Pune has organized Extension activity on "Digital and social, media awareness as a social activity" for 8th and 9th std students of New English High School, Shikshan Prasarak Mandal, Bijlinagar, Akurdi on 24/01/2025.

4. ACES organized IKS activity : Santdarshan Hadashi on 28/01/2025 for T.E. students.



Department Activities:

Name of Faculty Coordinator :

Ms. Supriya Sathe

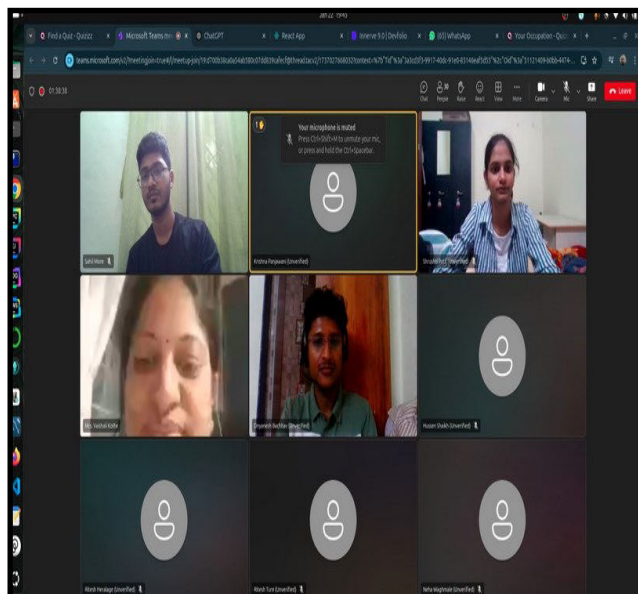
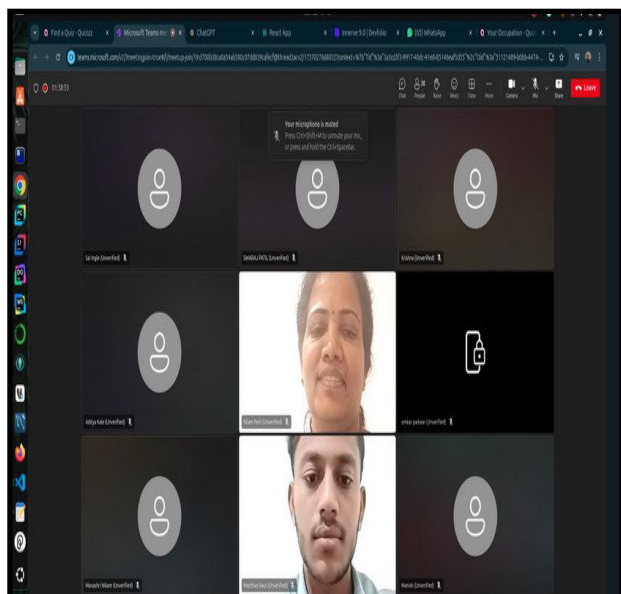
Dr Mrs. M. A. Potey

Head of Department

Department Activities:

5.Mr. Dnyanesh Bachchav (Alumni Batch 2024), Software Engineer at Rockwell conducted Workshop (online) on Industrials trends in Application development using JAVASCRIPT on 22/01/2025-24/01/2025 from 6.15pm -8.15pm for SE students.

6..Dr.M.A.Potey, Ms. S. T. Somvanshi and Ms. M. N. Patil faculty members visited to NSS camp organized by DYPCOE, Akurdi at Mahagaon on 28/01/2025



Department Activities:

Name of Faculty Coordinator :

Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department



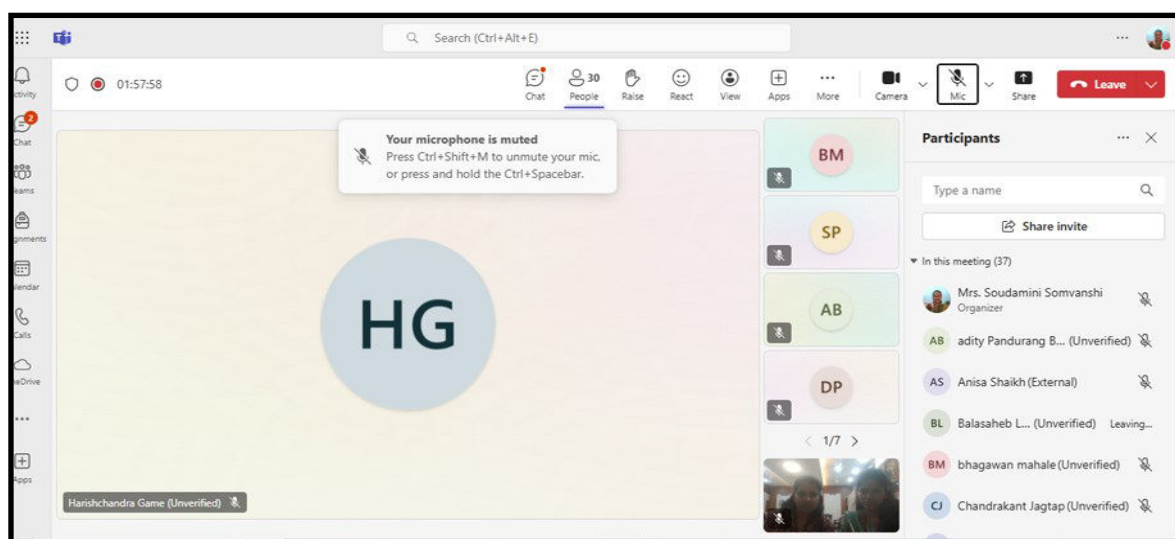
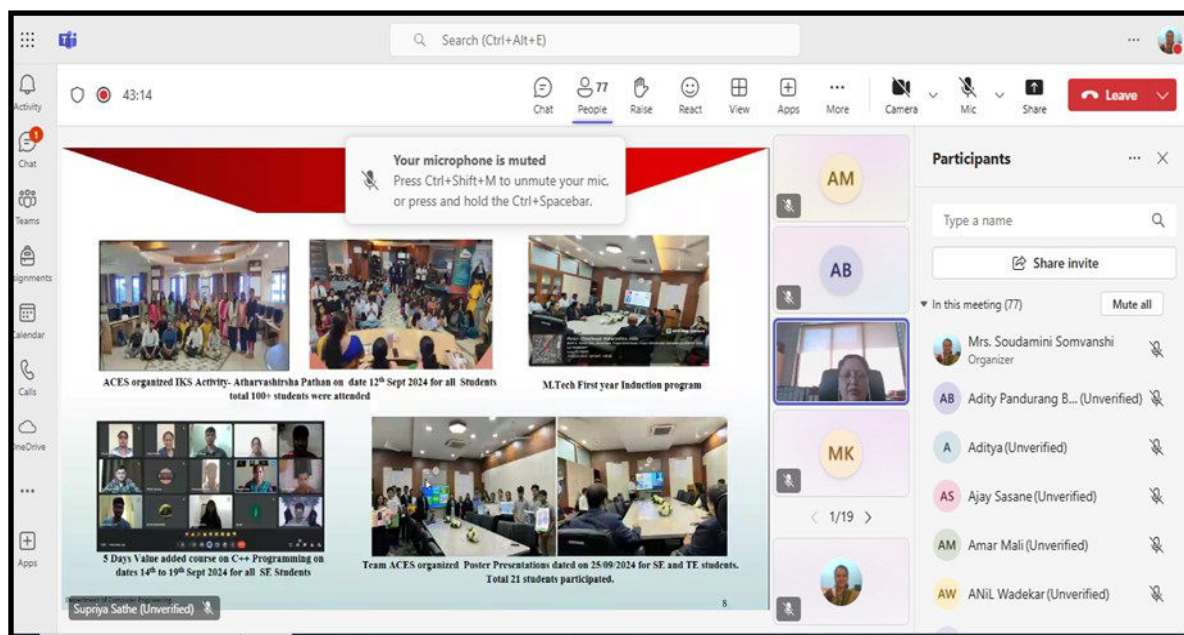
D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

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Department Activities:

7. Parent Teacher Meet organized on 31/01/2025 for SE, TE and BE students parents, total 84 parents were present for the meet



Department Activities:

Name of Faculty Coordinator :

Ms. Supriya Sathe

Dr Mrs. M. A. Potey
Head of Department