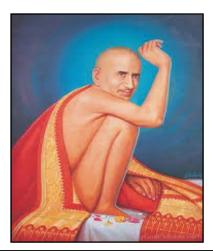


Dr D Y Patil Pratishthan's

D Y Patil College of Engineering Akurdi, Pune-411044

Affiliated to Savitribai Phule Pune University, Recognized by DTE & Govt of Maharashtra.

NEWS LETTER - NOVEMBER 2022





Vision

Empowerment through Knowledge

Mission

To educate the students to transform them as professionally competent and quality conscious engineers by providing conducive environment for teaching, learning, and overall personality development, culminating the Institute into an International seat of excellence.



NEWS LETTER - NOVEMBER 2022

College Team:

- Dr. Mrs. P. Malathi, Principal
- Dr. Sandeep S. Sarnobat, Vice Principal
- Dr. Madhuri A. Potey, HOD, Computer Engineering
- Dr. Preeti Patil, HOD, Information Technology
- Dr. Bhausaheb B. Musmade, HOD, Instrumentation & Control
- Dr. Ashok More, HOD, Civil Engineering
- Dr. Pravin T. Nitnaware, HOD, Mechanical Engineering
- Dr. Vinayak G. Kottawar, HOD, Artificial Intelligence & Data Science
- Dr. Nitin K. Kamble, HOD, Robotics & Automation
- Dr. Rutuja Deshmukh, HOD, Electronics & Communication
- Dr. Sanjay K. Babar, Dean First Year
- Mrs. Vaishali L. Kolhe, Academic & Administrative Coordinator, Computer Engineering
- Dr. Sandeep Shiyekar, R&D Co-ordinator
- Dr. Vinay A. Kulkarni, OBE Co-ordinator
- Dr. Manish Sharma, Innovation Cell Co-ordinator
- Mrs. Trupti Wagh, Student Affairs Co-ordinator
- Mr. Heeresh Khatri, Training and Placement Officer
- Mr. Prashant Bhalerao, Registrar



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

INTERNAL COMPLAINT COMMITTEE

Name of the Activity: : Celebration of "International Day for Elimination of Vi-

Day & Date : : 25th November 2022

Time & Venue: : 4 pm (Dnyanprasad Auditorium)

Targeted Audience : FE, SE, TE, BE students

Title of the Activity: : Awareness Session

Summary

Objectives & Details of Event

Total Number of Participants

160+

Objectives:

The objective of this event was to celebrate "International Day for Elimination of violence against women"

Activity Outcome

With reference to the letter received from AICTE (no. AICTE/Fin/WH/2015-16 dated 03.11.2022); Internal Complaint Committee has organized an awareness session and poster making competition as a part of celebration of "International Day for Elimination of Violence against Women (25.11.2022)" and "Discrimination against women Pakhwada" (25.11.2022 to 10.12.2022). To mark this day, Mrs Nita Ubale and Mrs Varsha Jagdale—Assistant Police Inspector, Crime branch, Pimpri Chinchwad were invited to guide the students. In their excellent and thought provoking speeches, both have covered following points:

- 1. Girl students should arise against discrimination and violence against women. They shuld follow the rule "No means NO".
- 2. They have to be very alert and take necessary steps against cyber crimes. Both the APIs shared their experiences and some case studies where such crimes took place without the knowledge of the women. These cases involved boys and girls who get trapped in the honey trap unknowingly and cannot escape the legal proceedings. This may shatter their career and life.
- 3. They appealed to use the speed dial 112 for any help from police in case they come across some difficult situation. API Mrs Varsha Jagdale cautioned the girls not to misuse this facility.
- 4. This day was also celebrated with the poster making competition against the theme "Elimination of Violence against Women" which got great participation from students. Students expressed their thoughts through hand made or digital posters. Winners were given the certificates and trophies at the hands of the guests.
- 5. Students, staff and faculty members put their thoughts on the "wall" with sticky notes.



Name of Resource Person:

Mrs Nita Ubale and Mrs Varsha Jagdale—Assistant Police Inspector, Crime branch, Pimpri Chinchwad

Name of Faculty Coordinator:

Mrs. Smita Pataskar, Dr Mrs Manisha Tanwar, ICC Team members



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF FIRST YEAR ENGINEERING

NEWS LETTER - NOVEMBER 2022

Department Activity:

- First Year Engineering department had Organized the "Welcome Function For FE Students and Parents" on 15th November 2022. This function was attended by more than 800 people.
- The First Year Department has completed a One week Induction Program for students with flying colors. Induction Program helps students to know their teachers, classmates and various activates of college.
- During Induction Program students took part in various extra curricular activities like Arts and Craft, Ad making activity, debate and attended guest lectures by Dr. Shrirang Gokhale, Director, Niramaya Hospital, and Alumni of DYPCOE









FE Welcome Function

Name of Faculty Coordinator:

Mrs. Hnnie Williams

Dr. S K Babar



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

NEWS LETTER - NOVEMBER 2022

Faculty Achievements/participation:

- 1. Mrs Smita Pataskar was a resource person in Dr D Y Patil College of Engineering, Pune to deliver Session on topic "Economics" for Third Year Civil Engineering on 15th November 2022.
- 2. Mr. Rajvardhan S. Patil was attended workshop on "Emerging AI Technologies for Decision Making in Maritime Domain" on 16th to 18th November 2022.
- 3. Mrs. Ashwini R. Patil has Reviewed a manuscript CSTR-D-22-00175 "A Review of Waste Paper Concrete International Journal of Concrete Structures and Materials, Springer nature Publication" on 15th November 2022.

Student Achievements:

1. Student of Final Year Amitkumar Nabde, Aryan Chib, Pratik Dharmale, Rina Sanap, Trupti Revgade, Vaishnavi Punse and Abhishek Borase got placed in Capgemini, on 19th November 2022 and Gautami Siddheshwar got placed in SHV Energy on 9th November 2022.

Departmental Activities:

- 1. Mrs Smita Pataskar has organized guest lecture in Dr D Y Patil College of Engineering, Pune to deliver Session on topic "Optimization in civil Engineering" on 9th November 2022 for Final Year Students.
- 2. Ms. Neha Bagdiya has organized seminar on "Career opportunities" after B.E" for second year students on 19th November 2022.









Session by Mrs Smita Pataskar

Session by Mr. Arjun Chhabra

Name of Faculty Coordinator:

Ms. Neha Bagdiya

Dr. A. B. More



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

NEWS LETTER - NOVEMBER 2022

Faculty Achievements/ Participation:

 Mrs. Pooja S. Bhondve has participated in one day National online Faculty Development Program on " Impressive Social Etiquette (Manners Matters) on 4th Nov 2022.

Students Achievements:

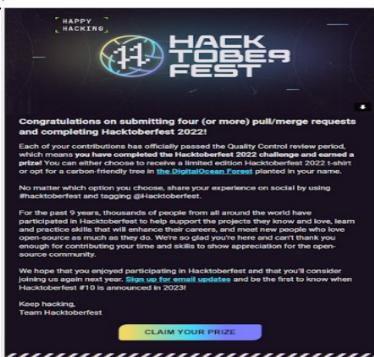
- 1. Dnyanesh Dipak Bachhav TE Student has participated in Hacktober Fest Organized by Digital Ocean.
- 2. Ayush Kumar has successfully completed Reskill Sparks Training.
- Pavithra Sathishkumar has successfully complted Java Full Stack Developer Training by 3RI Technologies





Faculty Participation Certificate





Student Participation Certificate s

Name of Faculty Coordinator:

Mrs. Dipalee Divakar Rane

Dr Mrs.M.A.Potey



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

NEWS LETTER - NOVEMBER 2022

Department Activities:

The Department of Computer Engineering had has organized Web Development Workshop using Bootstarp "for Second Year Students in association with Computer Society of India and organized by Association of Computer Engineering Students on 26 Nov 2022. Total 46 students participated for this Workshop.





Glimpses of Web Development Workshop

Name of Faculty Coordinator:

Mrs. Dipalee Divakar Rane

Dr Mrs.M.A.Potey



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

NEWS LETTER - NOVEMBER 2022

Department Activities:

- Department of Computer Engineering has organized a awareness session of provision of Act Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 on 28 Nov 2022, Monday, at 4.30pm in classroom 11. Total 65 students and 10 faculty members have attended this session. This session was delivered by Mrs. Vaishali L. Kolhe
- The Department of Computer Engineering had conducted the "Python Coding Competition" for Second Year Students in association with Computer Society of India and organized by Association of Computer Engineering Students on 12 Nov 2022. Total 41 students participated for this Competition.



Glimpses of Awareness Session



Python Coding Competition

Name of Faculty Coordinator:

Mrs. Dipalee Divakar Rane

Dr Mrs.M.A.Potey



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

NEWS LETTER - NOVEMBER 2022

Faculty Achievements:

1.Mrs.Swati Jadhav has completed a NPTEL Online certification course on "Introduction to Research" with 80% score.

Student Achievements:

- 1.Mr.Rahul Chavan from SE A won First Prize in Poster Competition conducted by Student Council Cultural Cell on "Elimination of Violence against Women".
- 2. Four students got selected in Uno Minda with package of 4.81 LPA.
- 3.One student got selected in Tech Mahindra with a package of 4.25 LPA.

Department Activities:

1. A guest lecture for SE class was conducted on "Current IT Trends" by corporate trainer Mr.Sameed Bukshet, IANT Pune and Sarvesh Shah Coordinator IANT Pune.



Mr.Rahul Chavan receiving the first prize in Poster Competition



Guest Lecture for SE class on Cyber Security Ethical Hacking Redhat Networking

Name of Faculty Coordinator:

Ms.Dipalie Pujari

Dr. Rutuja Deshmukh

Head of the Department



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF INFORMATION TECHNOLOGY

NEWS LETTER - NOVEMBER 2022

Faculty Achievements:

- 1 Mrs. Dipali M. Patil, published a paper on "Importance of Emerging technology for the smart farming in agriculture domain: A survey." on 10th Nov 2022.
- 2.Dr.Preeti Patil, published a paper on "Fertilizer recommendation system using customized linear regression using k-fold cross validation method." on 11th Nov 2022.
- 3.Dr .Kalyan Bamane for being shortlisted by AICTE for translating second year Technical books in Marathi language.

Student Achievements:

- 1. Mr Palash Rambhina from Third Year IT has won AIR 4 in the Google Developer Compose Camp.
- 2. Mr Koushal Sharma got selected in one of cloud database service company with highest package 41.3 LPA

2663

Importance of Emerging technology for the smart farming in agriculture domain: A survey ¹Mukesh Kumar Tripathi, Department of Information Technology, Vasavi College of Engineering Affiliated to Osmania University, Hyderabad, Telangana, India ¹Tripathi@staff.vce.ac.in ²Prashanth S K

Associate Professor, Department of Information Technology, Vasavi college of Engineering, Hyderabad, India

sksspa21@staff.vce.ac.in,

³Vinayak Biradar AssistantProfessor, Department of CSE, Vardhaman college of Engineering,Hyderabad, India ⁴Sapana Amol Kolambe

Assistant Professor, Department of Information Technology, PCET's Pimpri Chinchwad College of Engineering, Nigdi, Pune

Sapanaborole07@gmail.com

⁵Dipali Patil



Name of Faculty Coordinator:

Mr.Hiraman Jadhav

Dr Priti Patil



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF INFORMATION TECHNOLOGY

NEWS LETTER - NOVEMBER 2022

Department Activity:

- 1. Mr Vaibhav Gaikwad CEO and Know security Solutions Pvt.Ltd .Big data cloud support Associate at Amazon 2020 batch Alumini guided student on Start up plan & cyber security on 14th Nov 2022.
- Ms.Sakshi More Associate Engineer and EAS Developer at TCS saint Gobain Team Pune 2021 Alumini guided students on Placements and masters Prepartin on 15th Nov 2022.
- Mr. Dilpreet Singh Arora ,Technical Lead at nationalgrid Newyork US.2008 batch Alumini guided students on digital transformation Terminology: Product and Platform AI-RPA Q and A.on 14th Nov 2022.
- 4. Mr.Rohit Ippili Data Engineer and Cloud Architecture At RBL Bank data Engineering team Pune Alumini 2020 batch guided students GAN in Deep learning on 4th Nov 2022.
- 5. Organized Retirement Ceremony for Mr Madan Lanjekar on 30th Nov 2022.





Retirement Ceremony

Name of Faculty Coordinator:

Mr. Hiraman Jadhav

Dr Priti Patil



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

NEWS LETTER - NOVEMBER 2022

Faculty Achievements:

Ms. Rachana R, Sangitrao, Mrs. Arti A. Utikar & Dr. Rupali N. Randive have completed 3 days workshop on "Emerging AI Technologies for Decision Making in Maritime Domain" organized by Indian Navy.

Student Achievements:

- Divyam Mishra TE student has completed a self paced training course **MATLAB Onramp** by Math-Works Training Services & successfully completed **Foundation**: **Data, Data, everywhere** an online non credit course authorized by Google & offered through Coursera.
- Khushal Bendale, TE student has participated in the Tata Imagination Challenge 2022 Organized by Tata.





Certificate by Mathworks

Certificate by Coursera



Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar

Dr B. B. Musmade



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

NEWS LETTER - NOVEMBER 2022

Department Activities:

- Department has signed MOU with Virtuoso Projects & Engineers Pvt. Ltd, Pune.
- Mr. Pravin Chaudhari, Director & CEO, Virtuoso Projects & Engineers Pvt. Ltd, Pune, dept alumni (2002 Batch) has delivered an expert talk on "Career opportunities in Instrumentation, Control & Automation" for FE, SE, TE & BE students on 29/10/2022. Total 132 students, 9 faculty & 2 lab assistants participated in the session.



MOU Signing Ceremony





Expert talk by Mr. Pravin Chaudhari

Name of Faculty Coordinator:

Mrs. Arti Ajay Utikar



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

NEWS LETTER - NOVEMBER 2022

Faculty Achievements:

- 1. Mr. V.B. Hiwase attended the International Conference on "Smart Material & Additive Manufacturing" by the American Society of Materials on 6 November 22.
- 2. "Head on Inator" was developed and patented by Dr. T. Dey on 11 November 22.
- 3. Mr. K. D. Mohare conducted a guest lecture on "Industrial Safety Management" at Shriram institute of engineering & technology (poly) Paniv, on 19 November 22.Technology
- 4. Mr. V.B. Hiwase published a book on the subject "Modern Machining Process" for Final Year-Bachelor of Engineering, Savitribai Phule Pune University, on 5 November 2022.



Patent on "Head on Inator"



IG AND TECHNOLOGY & GKPIOM



Book on the Subject: "Additive Manufacturing "



Guest lecture on "Industrial Safety Management"

Name of Faculty Coordinator:

Mrs. Monica P. Ugale

Dr.P.T.Nitnaware



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

NEWS LETTER - NOVEMBER 2022

Department Activity:

- Mr.V.B. Hiwase and 14 students (1. Mr. V. B. Hiwase (Faculty), 2.Kaushal Gandhi,3.Talha Ansari,4.Sahil Chakre,5.Shainesh Pokale, 6.Vedanti Bhoghe, 7.Aniket Shinde, 8.Gaurav Gawade, 9.Vedant Bolij, 10.Omkar Shedge, 11.Vibhav Kulkarn, 12.Ashok Kawtekar, 13.Onkar Wasakar, 14.Chaitanya Patil, 15. Bipin Kumar) from DYPCOE Attended the INTERNATIONAL CONFERENCE on "Smart Material and Additive Manufacturing" Under" American Society of Material" on 6 November 22.
- The boards of The American Ceramic Society, the Association for Iron and Steel Technology, ASM International, and The Minerals, Metals, and Materials Society, provided the provisional approval of a charter for the "Material Advantage Student Chapter" for Mr. V.B. Hiwase & executive committee, included with an approval letter, and also entitled to \$150.00, which can act as startup money, on 4 November 22.



INTERNATIONAL CONFERENCE on "Smart Material and Additive Manufacturing" Under" American Society of Material"



Provisional approval of a charter for the "Material Advantage Student Chapter"

Name of Faculty Coordinator:

Mrs. Monica P. Ugale

Dr. P. T. NitnawareHead of Department



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

NEWS LETTER - NOVEMBER 2022

Department Activity:

- Dr. T. Dey & Mrs.M.P. Ugale arranged a guest lecture on "Heat Exchanger" for TE Mech. students on 5 November 22, by Dr. Shylesha Chhanapattana, Professor, Dept. of Mechanical, KLS Vishwanathrao Deshpande Institute of Technology Haliyal.
- The Mechanical Department conducted an industrial visit for SE and BE students to" Katraj Dairy Plant" on 11 November 22.



Guest Lecture on the "Heat Exchanger"



"Katraj Dairy Plant"

Name of Faculty Coordinator:

Mrs. Monica P. Ugale

Dr.P.T.Nitnaware



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ROBOTICS AND AUTOMATION

NEWS LETTER - NOVEMBER 2022

Student Achievements:

Tanishka Borate, Harsh Bhorde, Vishwajeet Sahil Shelar, Shalvi Urade, Ashlesha Lamkhede, Sahil



Name of the Faculty Coordinator

Pravin Phatak ounder & C.E.O VowT

DATE

Mr. A. S. Patil

Dr. N. K. Kamble Head of the department



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

NEWS LETTER - NOVEMBER 2022

Faculty Achievements:

Dr. Bhagyashree Tingare filled a patent on "An Augmented Reality Screen System And Augmented Reality Screen Display Method".

Students Achievements:

- 1.Mr. Sujal Mandape from SE division B, has successfully completed Python Course from Kaggle .
- 2. Ms. Vaishnavi Kavade from SE division A, got Silver medal (second position) in Inter College Competition organized by SPPU in Fencing.
- 3. Mr. Ritesh Pandita from TE division B, has successfully completed and received a passing grade in AWS-DEV-13: Building .NET application on AWS .



Students achievements Certificates

Name of Faculty Coordina-

Mrs. Trupti G. Lonkar

Dr Vinayak Kottawar



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

NEWS LETTER - NOVEMBER 2022

Students Achievements:

- 4. Mr. Malhar Mohite from TE division A, has participated in college football team came third in University Matches, he was the part of the team.
- 5. Ms. Soham Nimbalkar from SE division A, successfully participated and demonstrated innovative poster presentation in Avishkar 2022.
- 6. Mr. Shrawan Saproo from SE division A, has successfully clear the assessment for the skill React (Basic) and Problem Solving Basic).









Students achievements Certificates

Name of Faculty Coordinator:

Mrs. Trupti G. Lonkar

Dr Vinayak Kottawar



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

NEWS LETTER - NOVEMBER 2022

Students Achievements:

- 7. Ms. Aditi Desai from SE division A, got a certificate for completion of the Microsoft Student Ambassadors JavaScript and React.js Bootcamp.
- 8. Ms. Tanishka Gupta from TE division B, has successfully completed 7-days bootcamp on Machine Learning.
- 9. Mr. Nikhil Shinde from TE division A, has successfully completed all the requirements to be recogn Cloud Digital Leader.



Name of Faculty Coordinator:

Mrs. Trupti G. Lonkar

Dr Vinayak Kottawar



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

NEWS LETTER - NOVEMBER 2022

Department Activity:

Students of the Department of AI & DS have organized awareness session on emerging technologies during their visit Govt School Akurdi on 2nd November 2022. This event was coordinated by Mrs. Neeta Mahale (Assistnt Professor –AI & DS).





Awareness Sessions conduction photos to the Govt School in Akurdi

Name of Faculty Coordinator:

Mrs. Trupti G. Lonkar

Dr Vinayak Kottawar



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

NEWS LETTER - NOVEMBER 2022

Newsletter Team:

Dr. Mrs. P. Malathi (Principal)

Mrs. Dipalee Divakar Rane, Assistant Professor, Computer Engineering

Mrs. Arti A. Utikar, Assistant Professor, Instrumentation & Control

Mrs. Swati S. Jadhav, Assistant Professor, First Year

Mrs. Hnnie Williams, Assistant Professor, Electrical Engineering

Mr. Hiraman Jadhav, Assistant Professor, Information Technology

Ms. Deepali Pujari, Assistant Professor, Electronics & Telecommunication

Mrs. Monika P Ugale, Assistant Professor, Mechanical Engineering

Mrs. Trupti Lonkar, Assistant Professor, AI and DS

Mr. Ankush Patil, Assistant Professor, Robotics & Automation

Mrs. Neha Bagdiya, Assistant Professor, Civil Engineering



D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

NEWS LETTER - NOVEMBER 2022



Dr. Mrs. P. Malathi
Principal



Dr. S. S. Sarnobat
Vice Principal



Mrs Arti A. Utikar Coordinator



Mrs Dipalee D. Rane
Coordinator



Mrs Swati Jadhav



Mrs. Hnnie Williams



Mr. Ankush Patil



Mr. Hiraman Jadhav



Ms. Dipalie Pujari



Mrs. Trupti Lonkar



Mrs. Monika P Ugale



Mrs. Neha Bagdiya

DYP D. Y. PATIL COLLEGE OF ENGINEERING, AKURDI

D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44

NEWS LETTER - NOVEMBER 2022





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Visit Our Campus



D. Y. Patil College of Engineering, Dr. D. Y. Patil Educational Complex, Sector 29, Nigdi Pradhikaran, Akurdi Pune 411044 https://www.dypcoeakurdi.ac.in

For enquiry or information : <u>info@dypcoeakurdi.ac.in</u>

For any other queries contact (College reception): +91-20-27653058