Dr. D. Y. Patil College of Engineering and Innovation

Varale, Talegaon, Pune

e-bulletin

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Editorial Committee:

Dr. Suresh Mali
Principal, DYPCOEI

Dr. Alpana Adsul
Head, Dept. of Computer Engineering

Dr. Dipannita Mondal
Head, Dept. of AI-DS & ML

Mr. Yogesh Nagvekar
Head, Dept. of FE

Mr. T. Arivanantham
Dept. of Computer Engineering

Student Members
Mr. Sarthak Chavan, CE
Ms. Dnyanada Davale, CE

Our Inspiration

I am very proud to share that our College under D. Y. Patil Education Federation (DYPEF) is one of the most eminent Higher Educational Institution today and is renowned for standards of its Faculties, Students and Alumni. It is constantly pushing the frontiers of knowledge and ensures the futuristic approach that keeps pace with the changing trends of the professional world

Padmashree (Dr.) D. Y. Patil Founder of DYPATILEF, Pune.

From Presidents Desk

DYPEF nurtures the students with innovative teaching-learning atmosphere well equipped with state of art infrastructure and strong academic and administrative systems. We trust in serving the society through quality education that empower us to generate quality human resources. We believe that education should foster confidence, discipline, clarity in thought and decision-making ability to set and achieve goals, and above all, social responsibility as a life-long process.

Dr. Sushant Patil, PhD, MBA, LLB, BSL
President of DYPATILEF, Pune.

From Secretary Desk

We strongly believe that every young mind is to be moulded in a way best suited with the best skills that individual has and to bring out the best in him/her. To discover the hidden talents of students and to bring out their innovative best.

Mrs. Anuja Patil, BSL LLB, LLM, B.Ed
Secretary of DYPATILEF, Pune.

From Executive Director Desk

DYPEF campus, a temple of learning and a hallmark of discipline, treads towards the pinnacle of glory by providing quality education to meet the global standards. The organization is one of the most eminent Higher Education Institutions today, and it is renowned for the standards of its teaching methodology, facilities and students.

Mr. Vidyanand Mankar, B.Com, D. C. M., Oracle B++
Executive Director of DYPATILEF, Pune.

From Principal Desk

We at DYPCOEI are continuously striving to impart value-based education to elevate satisfaction level of all stakeholders. We all are ready to Take dedicated efforts to create competent professionals by effective teaching learning process with passion of lifelong learning attitude.

Dr. Suresh Mali, Ph.D., M. E. (Computer Applications)
Principal, DYPCOEI, Pune.

Vision

To achieve excellence in quality education through value based rapidly changing technologies and create technical Human-Resource with proficiencies of accepting new challenges.

Mission

M1 *Continuously strive to impart value-based education to elevate the satisfaction level of all stakeholders.*

M2 *Take dedicated efforts to create competent professionals by effective teaching learning process with passion of lifelong learning attitude.*

M3 *Our endeavor is to promote and support innovative research, entrepreneurship and development activities through Industry Interaction.*

Student Achievements

PLACEMENT

Hearty Congratulation

Mr. Sarang Baghele, AI-DS student placed in reputed company "Amplelogic" with ₹6LPA.

Miss. Isha Bonde and Miss. Aditi Latane, Computer Engineering students placed in reputed company "Infosys" with ₹3.6LPA.
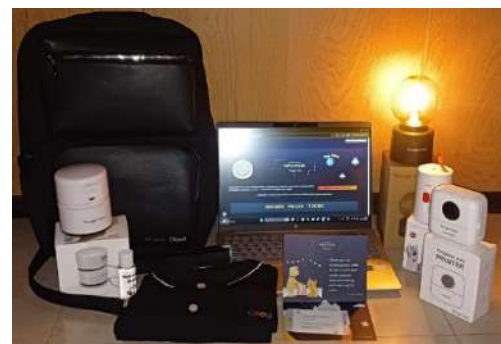

Mr. Prasad Pilke, Miss. Aditi Galange, Miss. Tejaswini Kumbhar and Mr. Karan Khandait official selection in KIT-KRA Incubation Centre for their Startup Idea "UniOne" Mentor Mr. Ashok Patil, Head DYP Startup and Incubation Centre.

GOOGLE CLOUD ARCADE FACILITATOR PROGRAM

Prof. (Dr.) Suresh Mali, Director DYPCOEI Appreciated Miss. Anushka Mandwade, Second Year Computer Engineering Student for successfully achieved the Ultimate Milestone in the Google Cloud Arcade Facilitator Program.

Google Cloud Arcade Facilitator Program by Google Cloud - Totally Free of Cost. Once student successfully complete 12 Arcade Games, 8 Trivia Games, 18 Lab- Free Courses (Cloud) and 64 Skill Badges. Google send Google Cloud Gadgets.

Faculty Achievements

CISCO – CCNA CERTIFICATE

Prof. (Dr.) Alpana Adsul, Head of Computer Engineering, **Prof. (Dr.) Dipannita D. Mondal,** IQAC Coordinator & Head of Department of AI-DS & ML and **Mr. Chandan Wagh,** Assistant Professor, Computer Engineering successfully completed **CISCO Certified Network Associate (CCNA) certificate in Introduction to Networks and CCNA: Enterprise Networking, Security, and Automation.**

NPTEL COURSE

Mr. Suraj Erbatnwar Nagnath, Assistant Professor, Department of Engineering Science and Humanities has completed the course "**Sensor Technologies: Physics, Fabrication and Circuits**" with Elite Certificate from NPTEL–AICTE FDPduration of the course is 8 weeks.

Mr. Shubham Mahadev Gade, Assistant Professor, Department of Engineering Science and Humanities has completed the course "**Complex Analysis**" with Elite Certificate from NPTEL–AICTE FDP duration of the course is 12 weeks.
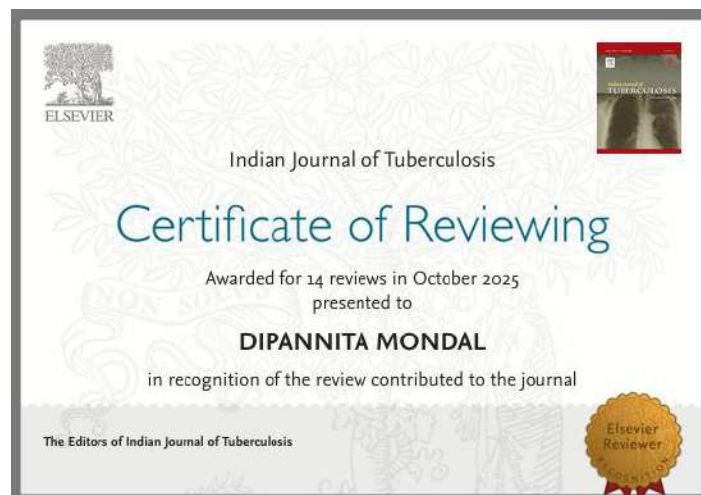
PAPER REVIEW

Prof. (Dr.) Dipannita D. Mondal, IQAC Coordinator & Head of Department of AI-DS & ML

Title: **Elsevier Journal Reviewer Achievement Recognition**

Prof. (Dr.) Dipannita Mondal has been honored by the Indian Journal of Tuberculosis, Elsevier Journal with a Certificate of Reviewing for her remarkable contribution to the peer-review process.

Prof. (Dr.) Dipannita Mondal completed **14 manuscript reviews in October 2025**, demonstrating exceptional dedication, scholarly expertise, and commitment to maintaining the quality and integrity of scientific publishing. Her timely and insightful evaluations have significantly supported the editorial standards of the journal. Engineering College, Theni, Tamilnadu held during 15th – 17th October 2025.

Prof. (Dr.) Dipannita D. Mondal, IQAC Coordinator & Head of Department of AI-DS & ML

Title: **Reviewer Recognition – IJERT**.

Prof. (Dr.) Dipannita Mondal has been awarded a Certificate of Recognition by the International Journal of Engineering Research & Technology (IJERT) for her valuable contribution as a reviewer during the year 2025. This recognition of hers is a commitment to academic excellence, her meticulous attention to research quality, and her ongoing support in strengthening the peer-review process. Her expert assessments have contributed significantly to maintaining the high standards and continued success of the journal.

PAPER PUBLICATION

Ms. Mayuri Fegade, Assistant Professor, Department of AI-DS successfully published research paper on **"Quantum-Powered Vision Network for Intelligent Brain Analysis"** in the IRJMETS on October 2025.

Ms. Savita B. More, Assistant Professor, Department of Engineering Science and

Humanities has presented a paper entitled **"Noise Reduction Strategies for Optimising Speech Signal Clarity: A Comprehensive Review"** in the three-day International Conference on Sustainable Communication Networks and Application organized by Bharath Niketan Engineering College, Theni, Tamilnadu held during 15th – 17th October 2025.

Ms. Sneha Bankar, Assistant Professor, Department of AI-DS successfully published research paper on **"Cyber I: A Self-Evolving, Self-Learning, Self-Protecting AI Agent for Autonomous Cyber Threat Detection and Response"** and **"AI-Driven Inventory Predictor for Small Businesses"** in the International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE).

Ms. Shubhangi Kshirsagar, Assistant Professor, Department of Computer Engineering successfully published research paper on **"An IoT and Machine Learning-Based Smart Agriculture Monitoring System with Crop Disease"** in the International Journal of Research and Analytical Reviews (IJRAR).

COPY RIGHTS

Dr. Sopan Shinde, Assistant Professor, Department of Computer Engineering Copy Rights has been registered for the work titled **"Equation Solving AI Device"** Date of ROC: 10/10/2025, in accordance with the provisions of the Copyright Act,1957, **Certificate No.: LD-20250175374.**

Dr. Pravin Latane, Professor and **Mr. Pankaj Dhakate**, Assistant Professor, Department of Computer Engineering and **Mr. Farendrakumar S. Ghodichor, Assistant Professor, D**epartment of AI-DS Copy Rights has been registered for the work titled **"Portable Grid Analyzing Device"**, Design No.: 467615-001 in accordance with the provisions of the Design No.: **210579.**

Ms. Shubhangi Kshirsagar, Assistant Professor and Final Year student **Mr. Devesh Kashikar** from Department of Computer Engineering Copy Rights has been registered for the work titled **"Enhancing User Experience in a Packer and Mover Service Portal: Web Development Insights from the imTransporter Service Portal"** Application No.: LD-27267/2025-CO in accordance with the provisions of the Copyright Certificate No.: **LD-20250175076**.

FACULTY DEVELOPMENT PROGRAM

Ms. Ashwini Shirke and **Ms. Mayuri Fegade,** Assistant Professor, Department of AI-DS attended 3 Days National Level FDP on **"Generative AI"** organized by the Department of Computer Engineering, MIT Academy of Engineering, Alandi (D.), Pune from 29th September to 1st October 2025.

Ms. Shubhangi Kshirsagar, Assistant Professor, Department of Computer Engineering successfully participated in the One Day FDP on "AI Enhanced Educational Technology" organized by Department of AI-DS, Ajeenkya DYPSCE, Pune held on 6th October 2025.

RUN FOR UNITY

Mr. Sharad Jadhav, Assistant Professor & NSS Coordinator DYPCOEI organized the Run for Unity on 31st October 2025. The Run for Unity is an event commemorating the 150th birth anniversary of Sardar Vallabhbhai Patel.

Expert Session
STARTUP SUCCESS: JOURNEY TO IMPACT

Department of Artificial Intelligence - Data Science organized expert session on "Startup Success: Journey to Impact" by Mr. Ashok Patil, Head DYP Startup and Incubation Centre on 4th October 2025. The session was attended by 15 students from the Artificial Intelligence and Data Science Department.

Expert session on "Startup Success: Journey to Impact" by Mr. Ashok Patil, Head DYP Startup and Incubation Centre on 4th October 2025 for AI-DS students.

The session "Startup Success: Journey to Impact" aimed to inspire and empower students to explore entrepreneurship as a path of innovation and impact. Mr. Ashok Patil shared valuable insights into the startup journey — from ideation and validation to funding and scaling. Participants gained an understanding of the challenges, opportunities, and essential skills required to build and sustain a successful startup. The session was coordinated by Mr. Suraj Bhoite, Assistant Professor.

Workshop
CANVAS PAINTING

Department of Artificial Intelligence - Data Science organized workshop on "Canvas Painting" by Ms. Neeta Shevkari for DYPCOEI faculty and students more than 20+ participated the workshop on 3rd October 2025.

Prof. (Dr.) Dipannita Mondal, Head, AI-DS-ML felicitating Ms. Neeta Shevkar, Art Teacher, Pune on 3rd October 2025.

The Canvas Painting Workshop was conducted to encourage creativity and artistic expression among participants. It provided a platform for individuals to explore their imagination and convert their ideas into beautiful artworks on canvas. The workshop focused on enhancing painting techniques, colour selection, and composition balance.

Ms. Neeta Shevkari, Art Teacher practically started with basics and explained step by step process clearly all participants actively engaged in the session, experimenting with different brush strokes and shades to create unique designs.

Their artistic abilities. The workshop also served as a relaxing and enjoyable experience, promoting mindfulness and focus through art.

Participants are all busy and joyously involve in painting their ideas and team collaboration that improves creativity on 3rd October 2025.

The workshop helped in boosting confidence and self-expression, allowing individuals to showcase their imagination through personalized and meaningful artwork. It created a positive and stress-free environment, encouraging teamwork, patience, and relaxation while nurturing an appreciation for visual art. Ms. Deepali Narwade, Assistant Professor coordinated the workshop.

Final view when everyone completed painting which shows the group photo.

FRONT-END DEVELOPMENT USING BOOTSTRAP FRAMEWORK

Department of Artificial Intelligence - Data Science organized workshop on "Front-End Development using Bootstrap Framework" by Mr. Swami Panjala, Founder and CEO, Elite Softwares, Pune on 28th October 2025. The session was attended by 30+ TE students from the Artificial Intelligence and Data Science Department.

Workshop on "Front-End Development using Bootstrap Framework" by Mr. Swami Panjala, Founder and CEO, Elite Softwares, Pune for TE AI-DS students on 28th October 2025.

Workshop on "Front-End Development using Bootstrap Framework" was organized to enhance students' practical knowledge of responsive web design and modern UI development techniques.

Mr. Swami Panjala shared valuable insights on how to efficiently design user interfaces using Bootstrap components, grid systems, and utilities. Participants learned how to integrate HTML, CSS, and JavaScript with the Bootstrap framework to create dynamic, mobile-friendly web pages and visually appealing layouts.

Fireless Cooking

CAMPUS MASTERCHEF COMPETITION

Department of Artificial Intelligence - Data Science organized Campus MasterChef Competition on "Fireless Cooking" initiated by Prof. (Dr.) Dipannita D. Mondal, IQAC Coordinator & Head of Department of AI-DS & ML on 8th October 2025.

Competition inspired participants to think creatively and prepare delicious, healthy dishes without using fire. It encourages experimentation with ingredients and methods, allowing students to explore new ideas in cooking while maintaining nutrition and taste.

Excitement fills the room as participants gear up with fresh ingredients and innovative ideas, eagerly awaiting the start of the Fireless Cooking Competition.

Participants prepared innovative, healthy, and delicious dishes without using fire, showcasing their imagination and awareness of eco-friendly practices.

The event encouraged students to use nutritious ingredients and safe cooking methods while maintaining hygiene and sustainability. It also provided a platform to develop teamwork, time management, and presentation skills as participants confidently displayed their dishes. The competition was an engaging and educational experience that inspired students to explore creative, safe, and resourceful ways of cooking while fostering a spirit of cooperation and enthusiasm.

MasterChef participants understood the importance of safety, sustainability, and hygiene in food preparation. By avoiding fire, students learn alternative cooking methods that are both environmentally friendly and safe.

Glimpses – Campus MasterChef Competition

Blood Donation Camp
LIFE DONATION

A blood donation camp was organized at Dr. D Y Patil College of Engineering and Innovation, Varale in collaboration with the National Service Scheme (NSS) along with Chakan Blood Bank on the occasion of Padmashree Dr. D. Y. Patil (DADA) 90th Birthday celebrated on 8th October 2025.

The event aimed to create awareness about the importance of blood donation and provide an opportunity for students, faculty, and staff to contribute to the noble cause.

Prof. (Dr.) Suresh Mali, Director DYPCOEI initiated a blood bank camp and felicitating Chakan Blank Team on 8th October 2025.

REGISTRATION AND DONOR SCREENING: A registration process was set up to enlist potential donors. Donors were required to fill out a medical history form and undergo a basic health screening to ensure their eligibility for donation and blood donation camp collected 71 Bags from 74 Donors on 8th October 2025.

The blood donation camp organized under NSS at Dr. D Y Patil College of Engineering and Innovation was a resounding success. The event witnessed enthusiastic participation from students, faculty, and staff, with many individuals voluntarily donating blood to support the cause. The camp not only provided a platform for selfless service but also raised awareness about the importance of regular blood donation in saving lives.By organizing such initiatives, the NSS unit at Dr. D Y Patil College of Engineering and Innovation continues to instill values of social responsibility and altruism among its members, contributing to the betterment of society.

Glimpses – Blood Donation Camp

Book Exhibition
VACHAN PRERANA DIN

DYPCOEI Library Department organized a special Book Exhibition on the occasion of Dr. A. P. J. Abdul Kalam's birth anniversary, which is also observed as Vachan Prerana Din (Reading Inspiration Day) on 14th October 2025.

DYPCOEI Library Department organized Book Exhibition on the occasion of Dr. A. P. J. Abdul Kalam's birth anniversary on 14th October 2025.

Glimpses – Book Exhibition

E-Spark 2025
TREASURE HUNT AND IPL AUCTION

DYPCOEI E-Cell of the Computer Engineering Department successfully conducted the events "Treasure Hunt "and "IPL Auction" under the activity E-Spark 2025 from 4th – 6th October 2025. Treasure Hunt encouraged participants to think analytically, collaborate under pressure, and solve complex clues creatively. Mr. Sagar Dhanake and Ms. Anamika Wasnik, Assistant Professor coordinated the event.

IPL Auction gave students a unique opportunity to experience real-world scenarios involving budgeting, negotiation, team management, and strategic investments, mirroring the dynamics of business and entrepreneurship.

Glimpses – E-Spark 2025

DYPCOEI E-CELL

IPL AUCTION COMPETITION – IIT BOMBAY

DYPCOEI E-Cell (Entrepreneurship Cell) have received an official invitation from IIT Bombay to participate in their upcoming event, which includes activities such as the "IPL Auction" and a Guest Session by arenowned speaker from "Shark Tank" at IIT Bombay, Mumbai on 11th October 2025. Mr. Sagar Dhanake and Ms. Anamika Wasnik, Assistant Professor, Department of Computer Engineering coordinated. The events were designed to provide students with a practical understanding of essential entrepreneurial and managerial skills. Through the "IPL Auction Competition", participants engaged in hands-on activities that enhanced their abilities in team management, budgeting, and strategic decision-making. The simulated auction environment encouraged students to think critically, analyze data, and negotiate effectively, helping them develop essential skills required in real-world business and leadership scenarios.

Mr. Sagar Dhanake and Ms. Anamika Wasnik, Assistant Professor along with E-Cell students visited IIT Bombay on 11th October 2025.

- Students participate and understand the team management, budgeting, and strategic decision-making.
- Students develop analytical and negotiation skills through simulated IPL team auctions.
- Inspired students through the journeys and experiences of renowned entrepreneurs and influencers.
- It creates an interactive platform for learning from real-world success stories and overcoming challenges.

Glimpses – DYPCOEI E-CELL Visit IIT Bombay

Awareness Program
KIRAN GIRLS SCHOLARSHIP

Department of Computer Engineering organized seminar on "Kiran Girls Scholarship Program – 2025-26" by Persistent Foundation on 7th October 2025. Mr. T. Arivanantham, Assistant Professor initiated the awareness program along with Ms. Vaishnavi Desai, BE Computer Engineering student for F. Y. BTech and Direct Second Year students.

Prof. (Dr.) Alpana Adsul appreciated and arranged necessary arrangements with Prof. (Dr.) Dipannita Mondal, Head AI-DS and Mr. Yogesh Nagvekar, Head of Department of Engineering Science and Humanities.

Glimpses – Kiran Girls Scholarship

Miss. Vaishnavi Desai, Final Year, Miss. Kadambari Dhok, Third Year and Miss. Shraddha Shankar Muley, Second Year Computer Engineering students shared their experience on 7th October 2025.

Dandiya Celebration
RAAS DANDIYA & GARBA NIGHT 2025

DYPCOEI organized The *Raas Dandiya & Garba Night* on 1st October 2025. It was celebrated with great enthusiasm and cultural vibrancy, bringing together students, faculty members, and guests for an evening filled with traditional music, energetic dance, and festive joy.

Ms. Manasi Naik, Actress, Mr. Hemant Pansare & Mr. Jayesh Hulawale, Raas-Garba Maestros were invited as chief guest on 1st October 2025.

Honorable Dr. Sushant Patil, President DYPEF and Adv. Mrs. Anuja Patil, Secretary DYPEF felicitating Ms. Manasi Naik, Actress on 1st October 2025.

Professional instructors and senior students guided the participants through traditional Garba and Dandiya steps, ensuring that everyone—from beginners to seasoned dancers—could enjoy the experience. The atmosphere was electric as circles of dancers moved in perfect harmony, celebrating the rich heritage of Gujarat.

Special attractions included:

- Best Garba & Dandiya King & Queen
- Best Costume Male & Female
- Best Garba & Dandiya Couple
- Live Garba & Dandiya Group

The evening also featured food stalls offering delicious festive snacks, adding flavor to the cultural celebration. Prizes and certificates were awarded to the winners of various competitions, encouraging participation and recognizing talent.

Glimpses – Raas Dandiya & Garba Night 2025

Diwali Celebration
HONORABLE DR. SUSHANT PATIL GROUP

The Diwali Lunch Party organized by the **Honorable Dr. Sushant Patil, President DYPEF** at **Mayur Garden, Pune** was a delightful and memorable celebration that brought together members, colleagues, and well-wishers for a festive afternoon of joy, togetherness, and cultural vibrancies.

Prof. (Dr.) Suresh Mali, Director DYPCOEI and Mr. Sanjay Dattatraya Bhor, Account Officer Initiated Dr. Sushant Patil Group Diwali Celebration on 16th October 2025.

Guests enjoyed a specially curated **Diwali lunch menu**, featuring a rich variety of traditional delicacies and special festive dishes.

The hospitality extended by the organizing team ensured a pleasant dining experience for all.

Honorable Adv. Mrs. Anuja Patil, DYPEF Secretary and Respected Mr. Vidyanand Mankar, Executive Director of DYPEF started Diwali Lunch Party at Mayur Garden, Pune on 16th October 2025.

Honorable Dr. Sushant Patil, the visionary leader of the group, extended his heartfelt greetings and Diwali wishes to everyone. In his brief interaction with the guests, he emphasized the importance of bonding, positivity, and celebrating moments of togetherness. He highlighted how such gatherings strengthen unity and foster goodwill within the organization and the extended community.

Honorable Adv. Mrs. Anuja Patil, DYPEF Secretary offered gift to Honorable Dr. Sushant Patil Group Institute Leaders on 16th October 2025.

The atmosphere remained lively throughout, filled with laughter, conversations, and the spirit of celebration. Many attendees took the opportunity to reconnect, share experiences, and appreciate the festive break amidst their schedules.

The event concluded with a note of gratitude from the organizers, acknowledging everyone's presence and cooperation in making the celebration a success. The Diwali Lunch Party at **Mayur Garden** truly reflected the essence of the festival—**light, joy, harmony, and togetherness**.

Glimpses – Diwali Celebration

Honorable Dr. Sushant Patil Group
light,
joy,
harmony,
and
togetherness.

Quotes of the Month