



" Empowerment Through Quality Technical Education "

AJEENKYA D Y PATIL SCHOOL OF ENGINEERING

Dr. D Y Patil Group Of Institution's - Technical Campus

Approved by AICTE, New Delhi, Government of Maharashtra DTE, Mumbai

Affiliated to Savitribai Phule Pune University (SPPU),

Accredited By NAAC, NABL & ISO 9001:2015, 21001:2018 Certified Institute

ECHOES



February 2025

TABLE OF CONTENTS



LETTER FROM FOUNDER,CHAIRMAN	3
EVENTS OF AI & DS ENGINEERING	4
EVENTS OF COMPUTER ENGINEERING	10
EVENTS OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING	15
EVENTS OF MECHANICAL ENGINEERING	18
EVENTS OF CIVIL ENGINEERING	20
EVENTS OF ENGINEERING SCIENCES	23



FOUNDER & CHAIRMAN



**Dr. D Y Patil
(Founder D Y Patil Group)**

Dr D Y Patil, a Padmashree recipient, and former Governor of the Indian States of Bihar, Tripura and West Bengal is the founder of the D Y Patil Group. In the realm of Education and Healthcare in the state of Maharashtra, one name stands out like a shining beacon, that of Padmashree Dr D Y Patil. His vision, dedication and passion have been indelibly influenced, by his wisdom and generosity and have left several benchmarks, be it in the schools for imparting basic education or institutes for higher learning. He has materialized his dreams under the umbrella of prestigious education institutes in Kolhapur, Navi Mumbai and Pune. Padmashree Dr D Y Patil is the Governor of Bihar since 27th Nov 2009.

He is pioneer in ushering an era of privatization of technical education in Maharashtra. He is a philanthropist, educationist and social worker and under his able guidance the Pratishthan has more than hundred academic institutes of international repute, from kindergarten to post graduation levels in various disciplines of education. His regard and respect for traditional values and openness to modern ideas, blended perfectly with his admirable personality. Humble and unassuming Dr D Y Patil is better known for his work, rather than the awards and recognition he has received over the years. For his pioneering contribution in the field of education, he was honored with the title 'Padmashree' by the President of India. He is also awarded two Doctorates in philosophy, the first by The World University Round Table (USA) in 1985 and later by Britain (UK) in 1990.

Dr Ajeenkya D Y Patil Has A Master's Degree From Richmond College, U.K. And Specialization In Marketing From The London School Of Economics. He Lives A Dream Of Turning The State Into A Centre Of World-Class Learning And Education.

D Y Patil Knowledge City, Pune And The D Y Patil International Schools Have Been Planned Under His Leadership. He Has Been Honoured With An Honorary Doctorate By The University Of Central Lancashire, United Kingdom.

He Is Also The Force Behind Providing International Linkages To The Various Institutions Of The Group.



**Dr Ajeenkya D Y Patil
(Chairman, D Y Patil Group
Pro-Chancellor,
Padmashree Dr D Y Patil University)**

AI & DS ENGINEERING ACTIVITY- 1



03/03/2025-04/03/2025

The Artificial Intelligence & Data Science (AI&DS) Department of Ajeenkya D Y Patil School of Engineering, Lohegaon, Pune, successfully organized a Two-Day IBM Bootcamp for Second-Year (SE) students. Mr. Amol Patil conducted the event, focusing on hands-on training in IBM technologies. The bootcamp was a great success, equipping students with technical expertise and practical exposure to IBM's cutting-edge tools



ACTIVITY- 2

21/03/2025



The AI & DS Department of Ajeenkya D Y Patil School of Engineering, Lohegaon, Pune, is organizing a special event, "Stress Relief: Yoga & Meditation," exclusively for SE students. This session aims to promote relaxation, mindfulness, and well-being through guided yoga and meditation practices



ACTIVITY- 3

24/03/2025

The Department of Artificial Intelligence & Data Science at Ajeenkya DY Patil School of Engineering, Pune, organized a guest lecture on "Exploring the Hadoop Ecosystem." The session was conducted by Mr. Tushar Kute, Director of MITU Skillologies, Pune, and focused on Hadoop's components, its role in big data processing, and real-world applications. Around 135 third-year students and faculty members attended the session, gaining valuable insights into the importance of Hadoop in data-driven industries.



ACTIVITY- 4

26/03/2025



The Department of Artificial Intelligence and Data Science Engineering at Ajeenkya DY Patil School of Engineering, Pune in association with IIC, conducted a workshop on "Initiative for Awareness on High Performance Computing (HPC) by C-DAC" by Prof. Sakshi Mandke, Assistant Professor at MKSSS's Cummins College of Engineering, Pune. The workshop aimed to enhance awareness and understanding of High Performance Computing (HPC) and its applications.

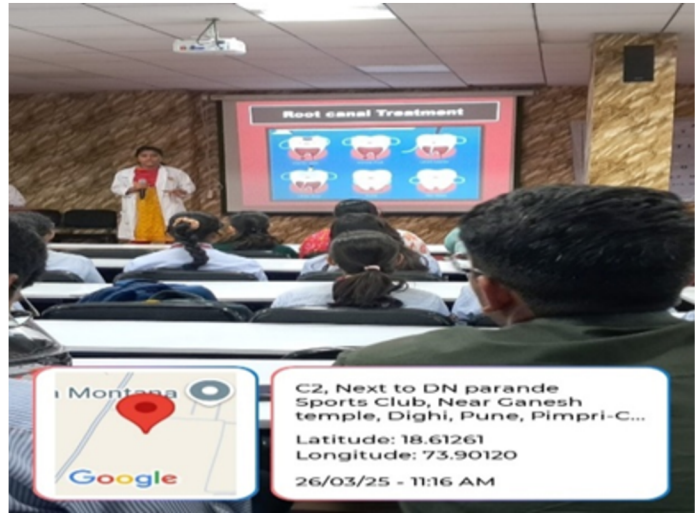


ACTIVITY- 5

26/03/2025

The Department of Artificial Intelligence and Data Science Engineering at Ajeenkya DY Patil School of Engineering, Pune, in collaboration with DYPDS (DY Patil Dental School), organized an Oral Health Awareness Program on 26th March 2025.

The program aimed to educate students and faculty on oral hygiene, preventive dental care, and overall health. Experts from DYPDS conducted informative sessions on oral health practices, common dental issues, and their prevention.



ACTIVITY- 6

26/03/2025



The UDAAN CLUB of the AI & DS Department organized an EUGateway session for third and final-year students on March 26, 2025. Mrs. Manisha Gormade's session, "Beyond Boundaries: Exploring New Possibilities Through Higher Education," covered career paths after engineering, top MS destinations, job market insights, financial aspects, and EUGateway services. Exclusive offers for ADYPU students were also highlighted.



ACTIVITY- 7

28/03/2025

On 28th March 2025, the Artificial Intelligence & Data Science Department successfully organized Edathon 2K25 and Flag FRENZY 2K25, two exciting coding competitions. The event saw enthusiastic participation from 60+ college students, who showcased their problem-solving skills and competitive spirit. The overwhelming response and valuable feedback made this event a great success!





ACTIVITY- 1

24/03/2025

The Department Computer Engineering is organized Guest Lecture on “Entrepreneurship & Startups: Turning Ideas into Reality” is scheduled on 24th March 2025 at 10:00 am for all SE,TE Students in offline mode.



ACTIVITY- 2

24/03/2025



The Department of Computer Engineering, in collaboration with Rubicon Company, successfully conducted an Add-on/Certificate Program on Django Framework.

The Third Year Computer Engineering students gained hands-on experience and industry insights through this intensive offline training. The program enhanced their skills in web development using Django, preparing them for real-world applications.

A big thank you to Rubicon Company, our faculty, and enthusiastic students for making this event a great success!

#DjangoTraining

#ComputerEngineering

#SkillDevelopment #Success



ACTIVITY- 3

28/03/2025

“MindSpark : Project Expo and Poster Presentation”



AJEENKYA
DY Patil School of Engineering
Approved by AICTE, Recognized by Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
Campus (B-3, Via Lohagauri, Pune)

Department of Computer Engineering
in association with
ace
Association of Computer Engineers

“MINDSPARK: PROJECT EXPO & POSTER PRESENTATION”
under
PROJECT BASED LEARNING (PBL)

1
INNOVATIVE
IDEAS

2
PROJECT
PRESENTATION

3
DEMO OF WORKING
MODELS OR
PROTOTYPES

4
OUTCOME OF PBL
BY JUDGES

Day : Friday
Date : 08th March, 2025
Time: 10.00 am to 2.00 pm
Venue : Third Floor, Computer Engg.

Prof. Manisha Wankar
PBL co-ordinator

Prof. Ashwini Ashut
PBL co-ordinator

Prof. Prashant Ashut
PBL co-ordinator

Prof. Pooja Ashut
PBL co-ordinator

Dr. Pooja Ashut
Head of Department

Dr. P. B. Sengupta
Principal

E & TC ENGINEERING

ACTIVITY- 1

10.03.2025



We are glad to share that Our Team "Latent Geeks" from Department of Electronics and Tele Communication has *secured the 2nd Runner-Up* position at the *prestigious IIIT-Sri City Hackathon 2K25, * winning a *cash prize of ₹10,000!*



ACTIVITY- 2

12.03.2025



Parent-Teacher Meeting (PTM)

17/03/2025



On Monday, 17th March 2025, the Department of Mechanical Engineering Ajeenkya DY Patil School of Engineering, Lohegaon, Pune, organized an industrial Visit "Exploring the Power of the Wind!"

An insightful industrial visit to the windmill, where sustainability meets innovation.

ACTIVITY- 2

19/03/2025

On Wednesday, 19th March 2025, the Department of Mechanical Engineering Ajeenkya DY Patil School of Engineering, Lohegaon, Pune, organized an industrial Visit "Anchoring Knowledge at Dempo Shipbuilding!"

A fascinating industrial visit to witness the craftsmanship behind ship manufacturing





The department of Mechanical Engineering at Ajeenkya DY Patil School of Engineering, Pune, in collaboration with DYPDS (DY Patil Dental School), organized an Oral Health Awareness Program on 28th March 2025.

The program aimed to educate students and faculty on the importance of oral hygiene, preventive dental care, and overall health. Experts from DYPDS conducted informative sessions on oral health practices, common dental issues, and their prevention. Live demonstrations and interactive discussions helped participants understand the significance of maintaining good oral hygiene.

The department of Mechanical Engineering has organised an Add-on course on "3D Metrology and Reverse Engineering" from 31st March 2025 to 9th April 2025 in Online mode for Mechanical, Civil and Automobile Engineering students.

ACTIVITY- 4

31/03/2025

The department of Mechanical Engineering has organised an Add-on course on "3D Metrology and Reverse Engineering" from 31st March 2025 to 9th April 2025 in Online mode for Mechanical, Civil and Automobile Engineering students.





CIVIL ENGINEERING

ACTIVITY- 1



03/03/2025



Conducted "Parent-Teacher Meeting" on 3rd March 2025: Strengthening the Path Forward in Civil Engineering Education. During this productive session, key topics were discussed, including the SPPU exam form submission process, ensuring that all students are aware of deadlines and requirements for smooth registration. Additionally, we addressed student attendance, emphasizing the importance of consistent participation in both theory and practical sessions for academic success. Lastly, the results of Semester I for AY 2024-25 were reviewed, with a focus on performance trends and strategies for improvement, ensuring that students stay on track for their academic and professional goals."

ACTIVITY- 2

25/03/2025

The students of Third Year Engineering (TE) from the Civil engineering department visited 21 MLD capacity Sewage Treatment Plant: SBR Type at Charoli, Pune under PCMC.





ENGINEERING SCIENCES

ACTIVITY- 1

28/03/2025



Name of Event: National Science Day celebration

Event Contents:

1. Introduction
2. Opening of Science day celebration by speech
3. Speech competition
4. Quiz competition
5. Conclusion with appreciation

ACTIVITY- 2

01/03/2025

Name of event: E-Sports (FESA activity)

Event Contents:

1. Introduction of event
2. Game 1: Initial Rounds & Final
3. Game 2
4. Game 3 & 4
5. Conclusion





ENGINEERING SCIENCES

ACTIVITY- 3

22/03/2025



Name of the Event: Industrial visit

Event Contents:

1. Visit to the industry
2. Demonstration of water supply and drainage system
3. Information regarding government projects, MIDC Turnover of the company

ACTIVITY- 4

21/03/2025

Name of the event: 2nd Parent teacher Meet

Event contents:

1. Welcome of parents
2. Address by Principal
3. Address by HoD
4. Felicitation of toppers & winners
5. Parent-teacher interaction
6. Vote of thanks





ENGINEERING SCIENCES

ACTIVITY- 5

24/03/2025



Name of the event: Student
Centric Activity "Logofy"

Event contents:

1. Representation of logo
2. Logo as a brand
3. Specification of logo
4. Understanding the brand
5. enhancement in creativity and visual communication

PREPARED BY



Prof. ASHWINI PANDAGALE