



" 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



**August 2024**

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# 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

**02/08/2024**



We were happy to welcome our esteemed alumni, Vishal More, back to Ajeenkya DY Patil School of Engineering! Vishal More generously shared his invaluable insights and strategies for interview preparation with our students. His guidance on navigating the interview process, enhancing resumes, and showcasing skills was both inspiring and practical.



## ACTIVITY- 2

**07/08/2024**



It gives us immense pleasure to share that the Department of Artificial Intelligence and Data Science and Department of Engineering Science (FE) ADYPSOE, Pune jointly organized a Faculty Orientation Program on \*Fundamentals of Programming Language (FPL) (2024 Pattern) in association with BoS (Computer Engineering).

Dr. Kamaljeet Kaur, Director, ADYPTC, and Dr. Farook Sayyad, Principal ADYPSOE, Pune addressed the gathering. 100+ faculty members from various Engineering Colleges participated in the orientation program.

Prof. Bhagyashree Dhakulkar, HoD (AI&DS) presented a Vote of Thanks



## **ACTIVITY- 3**

**09/08/2024**

The Department of Artificial Intelligence and Data Science recently organized a seminar on opportunities for higher education abroad. Guest speakers, Mr. Gagandeep Singh and Ms. Parneet Kaur from "Oberoi Overseas Education," provided tips for successful interviews.

Date: 09/08/2024 Tuesday

Time: 11:00 am onwards

Venue: Seminar Hall (242)

Event Coordinator

Prof. Shakti Shukla



## **ACTIVITY- 4**

**11/08/2024**



Students and faculties of Artificial Intelligence and Data Science visited a local orphanage on 11/8/2024, connecting with the children through games and conversation. Utsaah Club organized this event. The students donated supplies and were inspired by the children's joyful spirit. We're proud of their compassion and dedication!

Event coordinator  
Prof.Shakti Shukla



## **ACTIVITY- 5**

**13/08/2024**

On 13th Aug 2024, Ajeenkya DY Patil School of Engineering, Artificial Intelligence, and Data Science students under Utsaah Club campaigned for the #HarGharTiranga movement, spreading the values of unity, courage, and resilience. Their efforts highlighted the enduring spirit of freedom. Jai Hind!

Event Coordinator  
Prof. Shakti Shukla



## **ACTIVITY- 6**

**22/08/2024**



The Department of Artificial Intelligence and Data Science recently organized an insightful seminar conducted by Team Canam, India's leading study-abroad consulting company with over 27 years of experience. The seminar focused on higher education opportunities in top destinations such as Canada, Australia, the UK, the USA, Germany, and Ireland.



## **ACTIVITY- 7**

**23/08/2024**

At Ajeenkya DY Patil School of Engineering, Lohegaon, Pune, Artificial Intelligence and Data Science Department's celebration under Data Talks and Society for Data Science of National Space Day was a stellar success! The room was buzzing with energy as we explored the wonders of space through trivia, quizzes, and engaging activities.



## **ACTIVITY- 8**

**29/08/2024**



ADYPSOE team of AI&DS department along with the Civil Engineering Department visited the Vasantdada Sugar Industry(VSI) to learn more about operations and explore potential opportunities for integrating Artificial Intelligence (AI) in the sugarcane farming process.



## ACTIVITY- 1

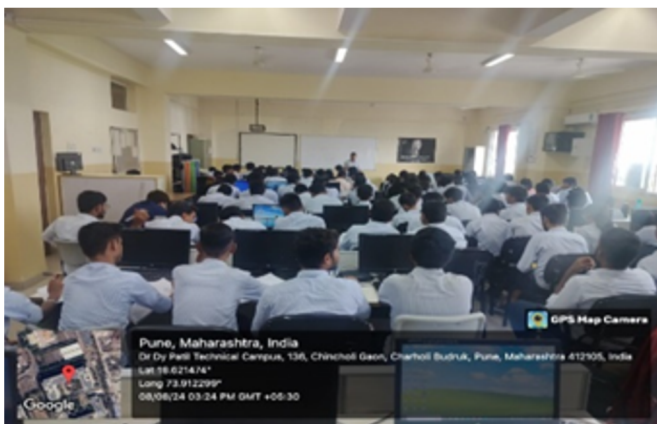
**09/08/2024**

Parent-Teacher Meeting organized by the Computer Engineering Department of Ajeenkya D.Y.Patil School of Engineering. This meeting is a valuable opportunity for us to discuss your child's progress and development, and for you to share any concerns or suggestions you may have.



## ACTIVITY- 2

**08/08/2024**



The Department of Computer Engineering had organized a Guest Lecture on Regular Expression for improving the student knowledge.

Resource Person: Dr. Rajesh Phursule  
Associate Professor at PCCOE

Prof. Swati Bagade  
Event Coordinator



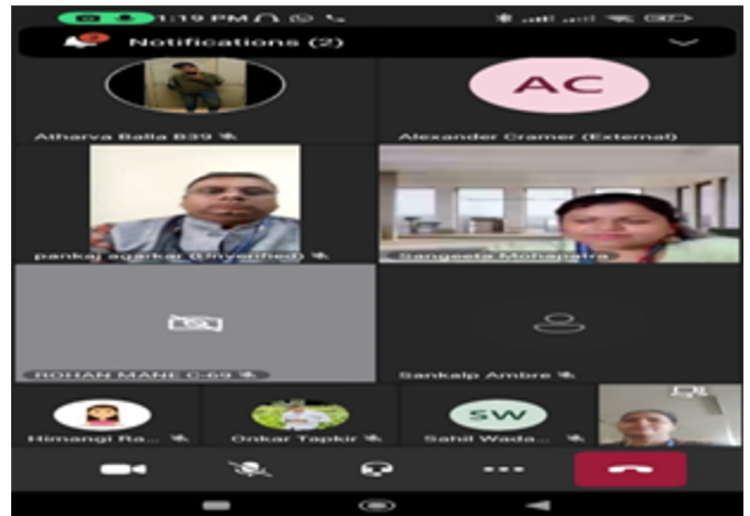
## **ACTIVITY- 3**

**21/08/2024**

We are pleased to inform you that SDP (Student Development Program) on the Meister plan software tool had been conducted for TE COMP students by Prof. Sangeeta Mohapatra.

Resource Person: Mr. Alexander Cramer, Germany

The session covered the essentials of project planning using the Meisterplan tool, ensuring a hands-on learning experience.



## **ACTIVITY- 4**

**23/08/2024**



The Department of Computer Engineering had organized a Guest Lecture on Soft Skill for all TE and BE students.

Resource Person: Prof. Zoya Khan

Prof. Amruta Chitari  
Event Coordinator



# E & TC ENGINEERING

## ACTIVITY- 1

01/08/2024



Expert session on “Startup Journey: Innovative solution towards Solar PV Technology” by Suncraft Technologies, Pune



## ACTIVITY- 2

05/08/2024



Guest lecture on “Soft skills” by Zoya Khan, Soft Skill Trainer



## **ACTIVITY- 3**

**23/08/2024**

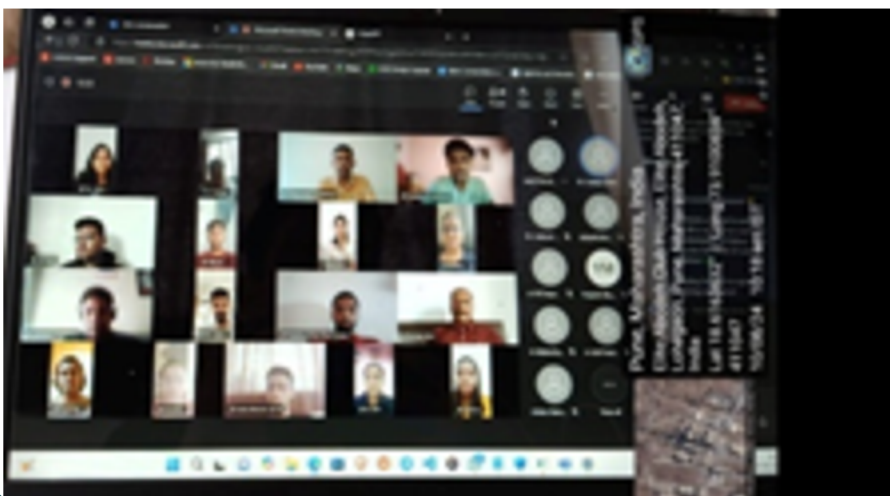
Expert Session on "Careers in Automotive Electric vehicle sector for core engineers"

By Mr. Prathamesh Sangelkar,  
Manager (R&D), Bajaj Auto  
Ltd, Pune



## **ACTIVITY- 4**

**09/08/2024 TO 18/08/2024**



30 Hours Add on course  
Fundamentals of Python  
Programming by  
Mr. Yogesh Murumkar, CEO and  
corporate Trainer, Bharat Soft  
Solutions, Baner, Pune



## **ACTIVITY- 5**

**24/08/2024**

Expert Session on Internal  
Smart Hackathon and e-Yantra,  
outlining its purpose and  
benefit



# MECHANICAL ENGINEERING

## ACTIVITY- 1

**09/08/2024**



The students from the department of Mechanical Engineering attended the 3D Printing Workshop at MIT Institute. Students were apprised with the latest 3D Printing techniques.

## ACTIVITY- 2

**24/08/2024**

Dr. Vinay Nagalkar provided an in-depth explanation of the Internal Smart Hackathon, outlining its purpose and benefits. Dr. Ankush Kadu discussed the e-Yantra initiative, which is a robotics outreach program sponsored by the Ministry of Education and conducted by IIT Bombay.





OUR CORE ENGINEERING STUDENTS GAINED VALUABLE INSIGHTS INTO CAREERS IN THE AUTOMOTIVE ELECTRIC VEHICLE SECTOR. A BIG THANK YOU TO OUR INDUSTRY EXPERT MR. PRATHAMESH SANGELKAR, MANAGER (R&D), BAJAJ AUTO LTD, NIGDI FOR SHARING THEIR KNOWLEDGE AND INSPIRING THE NEXT GENERATION OF ENGINEERS.



# CIVIL ENGINEERING ACTIVITY- 1



**09/08/2024**



MOU (Memorandum of Understanding) handover ceremony between ADYPSOE and PCERF (Pune Construction Engineering Research Foundation).

A step towards encouraging innovative projects and multidisciplinary research to solve civil engineering problems.

## ACTIVITY- 2

**10/08/2024**

Ajeenkya DY Patil School of Engineering has started the Course "Building Information Modeling" at our centre of excellence (under the MOU signed with Tech Assure). Final year and third year students as well as faculties enrolled for this course.





# CIVIL ENGINEERING ACTIVITY- 3



**23/08/2024**



A guest lecture was taken by Prof. Zoya Khan on "Communication Skill and resume writing" for TE & BE students.

## ACTIVITY- 4

**09/08/2024**

Civil Engineering Department has got approval for Ph.D Research Centre from SPPU, Pune.





# ENGINEERING SCIENCES



## **ACTIVITY- 1**

**07/08/2024**

Faculty orientation Program on  
Fundamentals of Programming  
Language (FPL)



**PREPARED BY**



**D Y PATIL GROUP**

**Prof. ASHWINI PANDAGALE**