



" 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 2023

TABLE OF CONTENTS



LETTER FROM FOUNDER, CHAIRMAN 3

EVENTS OF AI & DS ENGINEERING 4

EVENTS OF CIVIL ENGINEERING 6

EVENTS OF MECHANICAL ENGINEERING 8

EVENTS OF COMPUTER ENGINEERING 10

EVENTS OF ENGINEERING SCIENCES 13

**EVENTS OF ELECTRONICS AND
TELECOMMUNICATION ENGINEERING** 15



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



02/08/2023

“The Cyber Security Club
“Cyber Khoj”

The Department of Artificial Intelligence and Data Science had inauguration of The Cyber Security Club “Cyber Khoj”. Dr. Deepak Kumar inaugurated the function and shared knowledgeable information with students.



ACTIVITY- 2

02/08/2023

“Challenges & Opportunities in
Overseas Higher Education”

The Department of Artificial Intelligence and Data Science organized a seminar focused on "Challenges & Opportunities in Overseas Higher Education." The seminar featured Ms. Mahek Jain, the Branch Manager of Canam Pune.





ACTIVITY- 3

04/08/2023

"Industrial Visit"

The Department of Artificial Intelligence and Data Science visited Advik Automaton AI Infosystem Pvt. Ltd. Mr. Bhushan Muthiyan, (CEO, Advik Automaton AI Infosystem Pvt. Ltd.), briefed about the ongoing projects and also about the various services such as Data Modelling, Custom AI Applications, Model Gallery, Data Zoo that the company is providing.



ACTIVITY- 4

22/08/2023



"ONE Week National Level online FDP On AWS Cloud computing Infrastructure"

The Department of Artificial Intelligence and Data Science had successfully conducted ONE Week National Level online FDP On AWS Cloud computing Infrastructure.



AI & DS ENGINEERING



ACTIVITY- 5

22/07/2023

"Foreign Studies"

The Department of Artificial Intelligence and Data conducted a seminar on Foreign Studies.

Mr. Alan Das, shared valuable insights into the realm of foreign education.





ACTIVITY- 1

10/08/2023

Two teams of our Institute stood runner-up in Kavach Hackathon 2023 organised by Government of India.

We congratulate Team Byte Watch and Team Eye on Security for this great achievement and for making us proud.

We also congratulate team mentors Prof. Bhagyashri Vyas and Prof. Renuka Gavli for moulding students and helping them come all this way.

We would like to congratulate Dr. Pankaj Agarkar, HoD Computer Engineering department for guiding and motivating the students.

Our special thanks to management lead by Dr. Kamaljeet Kaur, Director and Dr. F. B. Sayyad, Principal for all the support and guidance to our teams.



ACTIVITY- 2

10/08/2023



Under ACE, Computer Engineering Department arranged Felicitation Program for three exceptional students to get placed in Veritas with 11.5 LPA- Batch 2024.



ACTIVITY- 3

22/08/2023 TO 28/08/2023

Computer Engineering Department arranged 5-day Student Development program for Second Year student. It includes following points:

- Expert talk on Introduction to AI: -By Dr. Sarange Shreepad
- Introduction to Student association (ACE): - By Prof. Pallavi Shimpi
- Introduction to Last Byte Club: -By Prof. Ishwar Bharambe
- Introduction to Coders Club: -By Prof. Sangeeta Mahapatra
- Expert talk on Research and Project Development: -By Prof. Amruta Chitari
- Introduction to IT Elite Club: -By Prof. Swati Bagade
- Expert talk on Script to screen: -By Prof. Santosh and Prof. Ankush
- Counselling Lecture: -By Prof. Suvidha Shaha
- About Training and Placement: -By Prof. Anita Mahajan
- Guest Lecture on Foreign Language-Prof. Pratekk Kothari
- Python with Problem Solving-Prof. Bhagyashree Vyas
- Essay writing on technical topics.



ACTIVITY- 4

22/08/2023

The Department of Computer Engineering conducted a Parent Teacher Meeting on 22nd July 2023 explicitly for TE and BE students. Agenda of the meeting :

·Onset'23 was conducted successfully by Association of Computer Engineers (ACE). Various Technical Events like Web-Page Designing and Nontechnical events like - Sudoku, Rubik's Cube and Caricature Competition were conducted at once. Students have participated enthusiastically and shown their talents.

Winners were awarded with the hands of Director of Technical Campus Dr Kamaljeet Ma'am and Principal of ADYPSOE , Dr F. B Sayyad Sir.

Prof. Suvidha Shah
Event co-ordinator





ACTIVITY- 5

23/08/2023

*Under ACE, Department of Computer Engineering organized special event dedicated to the *live coverage of Chandrayaan-3 *mission's anticipated landing on the lunar surface. This landmark event is a testament to the relentless pursuit of scientific knowledge and technological advancements in space exploration.*

Event Details:

*Venue: Lab 331. (Third Floor)
Computer Department.*

*Date: 23/8/2023 Wednesday
Time: 5.30pm onwards.*



ACTIVITY- 6

25/08/2023



Department of Computer Engineering of Ajeenkya DY Patil School of Engineering Lohegaon, Pune is organized a Webinar on -

“Women’s Equality Day”

Resource Person:
Ms. Renuka Ballal,
Coordinator of Secondary and Sr.
Secondary in SNBP International School,
Chikhali, Pune

Session Date and Time:
Saturday 26th August 2023 at 2:00 pm to
3:00 pm

Venue- Your Sweet Home



EN & TC ENGINEERING



ACTIVITY- 1

22/08/2023

Best practice session regarding sharing of knowledge by student to absent students- Prof. Prajкта Khairnar



Cargill Vijay Diwas Celebration E&TC and Civil Dept- Under NCC- on 26 July 2023. Dr. Sharan Inamdar & Lt. C. Sanjay Karodpati





MECHANICAL ENGINEERING

ACTIVITY- 1

22/08/2023



Guest lecture by Dr. Sarange on AI Application in Mechanical Engineering to SE Computer students

ACTIVITY- 2

24-08-2023

Introductory session on 3D Printing Club, Honors Course and National Level Competition for TE, BE Mech and Automobile Students.





ACTIVITY- 3

29/08/2023



National Sports Day was celebrated on 29th August 2023.



CIVIL ENGINEERING ACTIVITY- 1



05/08/2023



Prof. Ashwini Waghule, Assistant Professor, Department of Civil Engineering delivered a session on "Planning, Monitoring and Reporting" in the training program on "Youth Engagement and Water Stewardship - Training Program of Green Club Faculty Coordinators"* organized by UNICEF and Higher Technical Education Department of Government of Maharashtra at Government Polytechnic, Pune.

ACTIVITY- 2

19/08/2023

Prof. Lt. Col. Sanjay Karodpati, Head of the Civil Engineering department, Mr. Karan Yadav and Mr. Mahesh Rakhe (Student) attended a workshop on "U75 Net-Zero University Campus Regional Workshop - West Zone". The program is fervently committed to achieving net-zero carbon emissions by 2030. The stage was set at the illustrious Dyaneshwar Hall, nestled within the heart of the S.P.P.U Main Building.





ACTIVITY- 3

23/08/2023



An Introductory session was taken by the Civil Engineering Department to welcome regular second-year students in the civil engineering department.

Ø HOD, all subject teachers, departmental academic coordinator, departmental exam coordinator and various clubs in the department were introduced.

Ø After snacks and tea, a tour was taken in the department to introduce the students to all civil engineering laboratories and Testing and Consultancy Services (TCS lab) which is NABL accredited.

Ø At the end students were taken for site visit to a college building which is under construction in the campus. Students enjoyed the visit to a construction site and civil engineering laboratories.

ACTIVITY- 4

01/08/23 TO 31/08/23

Consultancy

Total revenue generated for the month of August 2023
INR 6.5,00,000

The consultancy done by TCS Lab includes:

1. Sieve analysis of Soil sample.
 2. Concrete mix design.
- Vetting of structural drawings of MHADA.





ENGINEERING SCIENCES



ACTIVITY- 1

31/08/2023



NAME OF THE EVENT: STUDENT INDUCTION PROGRAM
EVENT VENUE: AUDITORIUM, DENTAL BUILDING
ORGANISED BY: DEPARTMENT OF ENGINEERING
SCIENCES FE)
EVENT COORDINATOR: DR PRAGATI DEORE
TIME: 10 A.M. TO 4 P.M.

ACTIVITY- 2

28/08/2023

NAME OF THE EVENT: ZERONE CULTURAL
EVENING 2023
EVENT VENUE: POOL SIDE AREA NEAR DC
BUILDING, ADYPTC
ORGANISED BY: DEPARTMENT OF ENGINEERING
SCIENCES FE)
EVENT COORDINATOR: PROF. G ARYA AND PROF.
ABHIJEET AIWALE
TIME: 4 PM TO 8 PM.



MEET THE TEAM



D Y PATIL GROUP

Prof. ASHWINI PANDAGALE