

"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 2024

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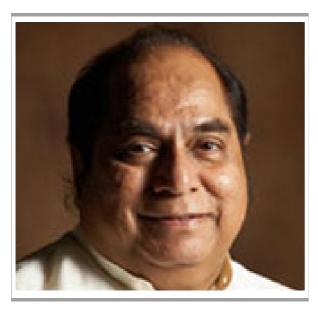


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FOUNDER & CHAIRMAN





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

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 Lancanshire, United Kingdom.

He Is Also The Force Behind Providing International Linkages ToThe 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



05/02/2024

"Pedal for purpose"

The Department of Artificial Intelligence and Data Science had Successful conducted an activity in association with Utsaah club as "pedal for purpose" collaborationwith cycle revolution and sanskar dayitva to donate old cycles to needy people. Club members campaigned in campus and conveyed students to donate.



<u>ACTIVITY-2</u>

07/02/2024



" Asmita Self-Esteem Event"

The Department of Artificial Intelligence and Data Science had Successful conducted The "Asmita Self-Esteem Event" by Asmita Self-Esteem Rotary Club. The event was designed to focus on enhancing self-esteem and confidence among girls. From self-awareness exercises to assertiveness training, the workshops provided practical tools and strategies for building confidence and overcoming challenges



AI &DS ENGINEERING



<u>ACTIVITY-3</u>

20/02/2024

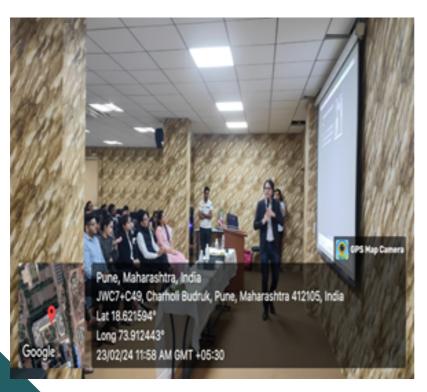
" Opportunities For Higher Education"

The Department of Artificial Intelligence and Data Science recently organized a seminar focused on opportunities for higher education abroad. Guest speakers Mr. Gagandeep Singh and Ms. Parneed Kaur provided valuable insights into the necessary exams and tips for successful interviews



<u> ACTIVITY – 4</u>

23/02/2024



" Seminar on Evolving employment landscape due to AI & Data Science"

The Department of Artificial Intelligence and Data Science organized a seminar on the changing employment landscape due to AI and Data Science. This provided attendees with a deep dive into the evolving job market and career opportunities in the field Mr. Chebassier's expertise shed light on the specific skills and expertise required for emerging job roles such as data scientist, data engineer, and data analyst.



AI &DS ENGINEERING



<u>ACTIVITY-5</u>

27/02/2024

"Marathi Bhasha Gaurav Din"
The Department of Artificial
Intelligence and Data Science organized
"Marathi Bhasha Gaurav Din"
This celebration was intended to
celebrate and manifest the glories
Marathi language and pay tribute to
Marathi poet and play writer Vishnū
Vāman Shirwādkar Famously known as
Kusumagraz.



ACTIVITY-6



"Job Ready Test"

The Department of Artificial Intelligence and Data Science Engineering conducted the 'Job Readiness Test' activity for TE and BE students in association with UPGRAD, Pune.

The event was designed to focus on types of

questions commonly asked in job interviews, preparing them for success in the professional



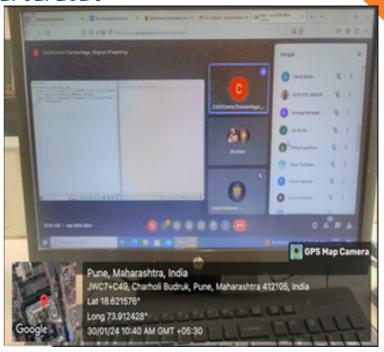
COMPUTER ENGINEERING



<u>ACTIVITY- 1</u>

29/01/2024 TO 02/02/2024

The five-day Student Development
Program on Python was conducted by
the Computer Engineering Dept. The
five-day Student Development
Program on Python proved to be highly
effective in enhancing students'
programming skills. By combining
theoretical knowledge with hands-on
activities and collaborative projects,
students gained a comprehensive
understanding of Python and its
application in various domains.



ACTIVITY-2

15/02/2024



Under Centre for Innovation, Incubation and Entrepreneurship (CIIE), Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune was organizing field visit for problem identification, under Centre of Innovation, incubation, and Entrepreneurship (CIIE) in association with IQAC.

Coordinator Prof. Ishwar N Bharambe



COMPUTER ENGINEERING



<u>ACTIVITY- 3</u>

16/02/2024

Under Centre for Innovation, Incubation and Entrepreneurship (CIIE), Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune was organizing IPR Session on Patent Drafting and Filling, under Centre of Innovation, incubation, and Entrepreneurship (CIIE) in association with IQAC



ACTIVITY-4

23/02/2024 TO 24/02/2024



A workshop was held on Cyber security and Ethical Hacking for students of Computer Department on 22nd and 23 rd. February 2024. Workshop was conducted under ACE. Many topics were covered from basic networking concepts, WIFI hacking, Deep Web, Making Rubber Ducky. It was conducted by a student from AIDS, Mr. Jay Dake. Students responded with enthusiasm. At the end quiz competition was held and prizes were given to students.

Event Coordinator Prof. Suvidha Shaha



COMPUTER ENGINEERING



<u>ACTIVITY - 5</u> 26/02/2024

DEPARTMENT OF COMPUTER ENGINEERING (ACE) Presents "TECHZOVA COMPETITION"

★ Date: 26th February (Monday)
★ Venue: 3rd floor (ADYPSOE)

★ Event timing:
3 pm onwards

EVENTS:-CARROM FAST CODING





E & TC ENGINEERING



15/02/2024



Exposure and Field visit for problem identification Program, Snehwan, Koyali Phata, Chakan.



<u>ACTIVITY - 2</u> 23/02/2024



Parents Teacher meeting

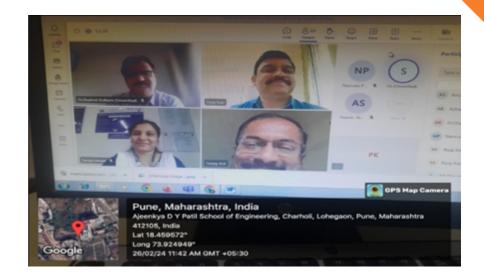


E & TC ENGINEERING





Department Advisory Board (DAB) members meeting



<u>ACTIVITY - 4</u> 28/02/2024



Guest Lecture on
Overview and Preparation for Competitive
Exams



E & TC ENGINEERING



<u>ACTIVITY-5</u>

29/02/2024

SE students Industrial Visit to ZTTC BSNL, Pune





MECHANICAL ENGINEERING

<u>ACTIVITY-1</u>

12/02/2024





Guest lecture on "Overview of Competitive Exams" for Automobile Engineering students

Speaker:
Prof. Amit Shinde,
Assistant Professor, Mechanical
Engineering

<u>ACTIVITY-2</u>

13/02/2024 TO 17/02/2024

Five Days Faculty Development Programme on "360 Fusion Software in association with Autodesk and SW Systems"

Resource person: Mr. Shubham Joshi, Application Engineer at Autodesk





MECHANICAL ENGINEERING

<u>ACTIVITY-3</u>

23/02/2024





Felicitation of & Guest lecture on "Competitive Exams" by Mechanical Alumni Mr. Himanshu Thakre (2023 Batch), he got selected in MAHAGENCO as a Junior Engineer

<u>ACTIVITY – 4</u> 23/02/2024

Prof. Rohit Garad, HoD Mechanical Engineering, conducted a guest lecture on Engineering Graphics for First year Engineering Students





MECHANICAL ENGINEERING

<u>ACTIVITY-5</u>

28/02/2024





Expert talk on- "Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech-Transfer"

Resource person: Mr. Sudhir Manohar Arali, CEO, KITs Innovation and Research Foundation

<u>ACTIVITY - 6</u> 28/02/2024

Session on "Overview of Competitive Exams" for E&TC students

Speaker: Prof. Amit Shinde, Assistant Professor, Mechanical Engineering





CIVIL ENGINEERING ACTIVITY-1



08/02/2024



The Department of Civil Engineering organized an Alumni Guest Lecture on 08.02.2024, on the topic "How to prepare for Government Exam." The lecture was delivered by our alumna "Miss. Shitija Kavade". 40 students of third year attended the lecture.

ACTIVITY-2

12/02/2024

The Department of Civil Engineering orchestrated an event titled "Exploring Horizons: Postgraduate Opportunities Abroad." The objective was to furnish aspiring students with comprehensive insights into the pursuit of higher education overseas. This gathering united students, keen on through advancing their careers international education. The event's agenda was meticulously structured to various facets of encompass postgraduate opportunities abroad.





CIVIL ENGINEERING



<u>ACTIVITY-3</u>

13/02/2024



The Department of Civil Engineering successfully organized a seminar on "Digital Transformation for Digital Built Environment" on February 13, 2024, in collaboration with "Tech Assures." The seminar garnered participation from a total of 100 students within the department.

Top of Form

<u> ACTIVITY – 4</u>

13/02/2024

Civil engineering, SE students attended the Geotechnical Engineering Lecture Series 2k24 webinar organized by APCOER Parvati Pune. The event, conducted under the Indian Geotechnical Society (IGS) chapter Pune, spanned from February 29 to March 2, 2024. Top of Form





ENGINEERING SCIENCES



<u>ACTIVITY- 1</u>

09/02/2024

Event Contents:

1.Printed study booklet (Hard Copy) on 'Democracy, Election and Governance' provided to all the students; the booklet contains syllabus suggested by SPPU; 2.Lecture sessions on 'Democracy, Election and Governance' delivered by Mr. Manoj Wagh;

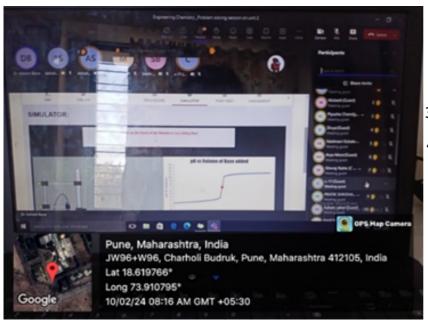
3.Paper based exam on 'Democracy, Election and Governance' was conducted. Exam consists of 50 Multiple Choice Questions of total 50 marks based on study booklet;

4.Certificate of Participation awarded to each student (Hard Copy);



<u> ACTIVITY- 2</u>

12/02/2024



Event Contents:

1.Introduction to Virtual Lab.
2.Instructions to perform digitally.
3.Two experiments were performed on the virtual platform.

4.Experiments performed according to the SPPU syllabus of Engineering Chemistry.
5.Information about procedure and calculations are very well explained.



ENGINEERING SCIENCES



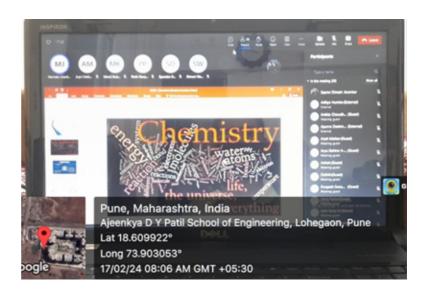
<u>ACTIVITY- 3</u>

17/02/2024

Event Content:

- 1. Role of Chemistry in everyday life.
- Awareness of technological innovations in Chemistry.
 Information about sustainable
- products in modern, effective and
- efficient industrial processes.

 4. Pharmaceutical advances to improve the quality of life.
- 5. Role of Chemistry in analyzing structure and properties of materials.
 6. Significant role of chemistry in our
- basic needs.
- 7. Innovative videos of amazing facts in Chemistry.



<u> ACTIVITY – 4</u>

23/02/2024



Event Contents:

- 1. Orthographic and Isometric Projections
- 2. Importance of Engineering Graphics for any Engineering Stream Student.

 3. To gain the basic skills to achieve the
 - Orthographic and Isometric Views from given Views.



ENGINEERING SCIENCES



<u>ACTIVITY - 5</u>

22/02/2024

Event Contents:
1.Introduction of event
2.Round 1: G.K & Current affairs
3.Round 2: Audio, Visual questions
4.Evaluation of teams

5.Prize distribution.



<u>ACTIVITY- 6</u>

24/02/2024



Activity Contents:

On 24th Feb 2024, an expert talk on Process of Registering Startup has been organized for the first year students. We Invite Dr. Vijaykiran Narwade, Assistant professor, NES science College Nanded to share his views and ideas regarding to startup registering process. The objective of the session was to create interest and encourage students to startup and familiarize themselves with the process of startup. The session aimed to empower students to become future problemsolvers and contribute. This report summarizes the key highlights and outcomes of the expert talk are. a.Students are getting basic ideas about startups.

b. Students are excited and asked many questions about their future for the field of interest.

c.The guest faculty told the detailed process of prerequisite analyses of startup. d. dynamic and engaging brainstorming session on water technology was organized.

D M P P M 四人



Prof. ASHWINI PANDAGALE