



" 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



April 2024

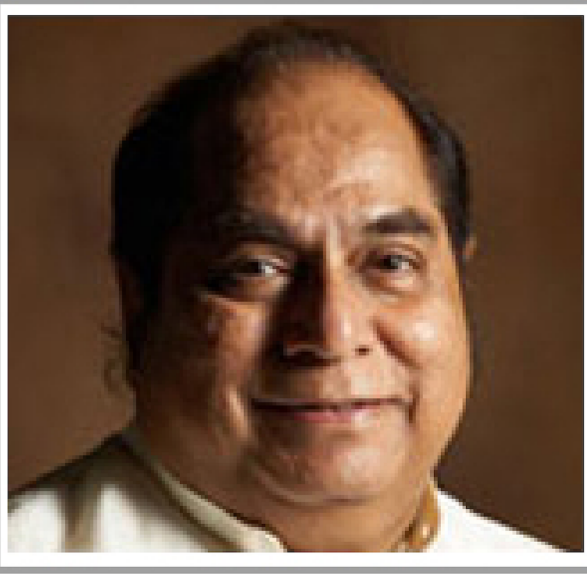
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FOUNDER & CHAIRMAN



**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



03/04/2024

"Seminar on Sexual Harassment in the organization"

The Department of Artificial Intelligence and Data Science Engineering organized a "Seminar on Sexual Harassment in the organization" for all the Ladies faculties and Girls Students. A seminar on sexual harassment in the organization led by Dr. Geetali Vinayak Mandakini Emphasize that sexual harassment can take various forms, including verbal, physical, and non-verbal behaviors and also discussed Impact of Sexual Harassment.

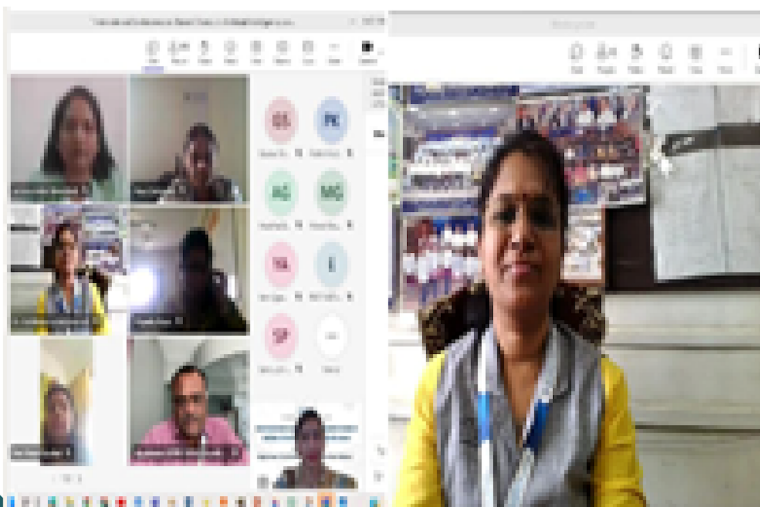


ACTIVITY- 2

12/04/2024

" International Conference on Recent Trends in Artificial Intelligence and Data Science (ICRTAIDS-2024)"

The Department of Artificial Intelligence and Data Science, ADYPSOE , Pune successfully organized an "International Conference on Recent Trends in Artificial Intelligence and Data Science (ICRTAIDS-2024)". The conference witnessed igniting ideas and project based research of students and scholars across India. The objective of the conference was to foster critical thinking and problem solving amongst the participants.



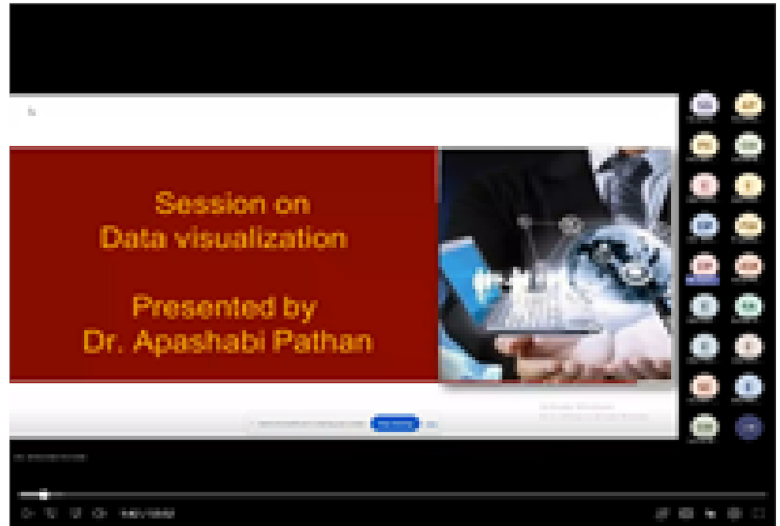


ACTIVITY- 3

15/04/2024

“ Data Visualization Tools & Hadoop ”

Department of Artificial Intelligence and Data Science Engineering organized guest lecture on Data Visualization Tools & Hadoop. Resource Person, Dr. Apashabi Pathan provide a comprehensive understanding of Hadoop's role in big data processing and the importance of data visualization tools in gaining actionable insights from large datasets.



ACTIVITY- 4

16/04/2024

“ IoT Mini Project Exhibition ”

The Department of Artificial Intelligence and Data Science organized an IoT Mini Project Exhibition which contributes to outcome based education. The exhibition was a vibrant showcase of inventive projects across various sectors like Healthcare, electricity, agriculture, smart cities, etc.





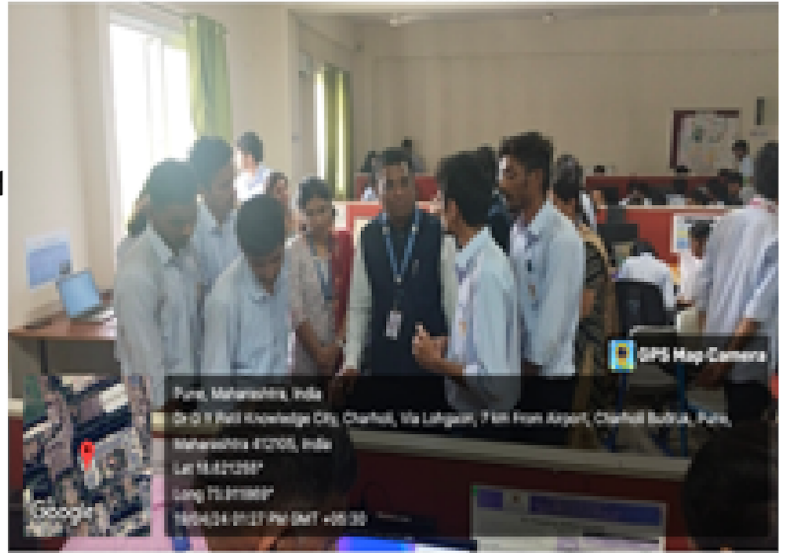
ACTIVITY- 5

19/04/2024

“PBL II Exhibition.”

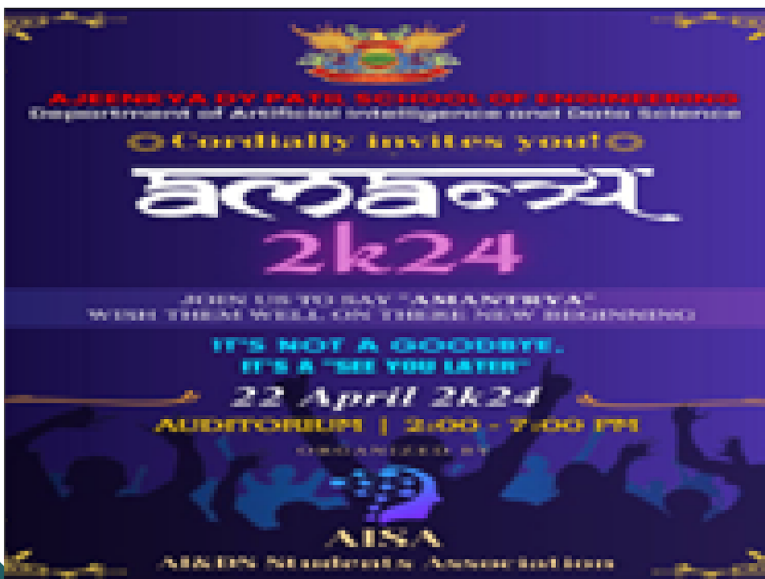
The Department of Artificial Intelligence and Data Science organized a PBL II Exhibition which contributes to outcome based education. This exhibition is conducted in association with Society for Data Science (S4DS) student chapter.

Students gained a deep understanding of practical based learning and exhibited their innovative and colorful Posters for the competition.



ACTIVITY- 6

22/04/2024



“ Farewell Party- AMANTRYA-2K24”

Department of AI&DS successfully organized the Farewell Party- AMANTRYA 2K24 on 22nd April 2024. This event all about to remember college journey of the students which they spent in four years. Various cultural activities performed by second and third year students.



ACTIVITY- 1

03/04/2024

Under the Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune was organizing the Event.

“TechnoVision: Project Expo and Poster Presentation”

Venue: Class Room 326.328 & 334.

Mode of Conduction- Offline

Departmental PBL-Coordinator
Prof.Manisha D Wasnik



ACTIVITY- 2

03/04/2024



Under Centre for Innovation, Incubation and Entrepreneurship (CIIE), in association with IQAC, Ajeenkya DY Patil School of Engineering, Pune, organize An Inter Institutional idea Competition and Reward Best ideas Event Venue:-Class Room 326.328& 334. [Computer Engineering Department]

Coordinator
Prof. Ishwar N Bharambe



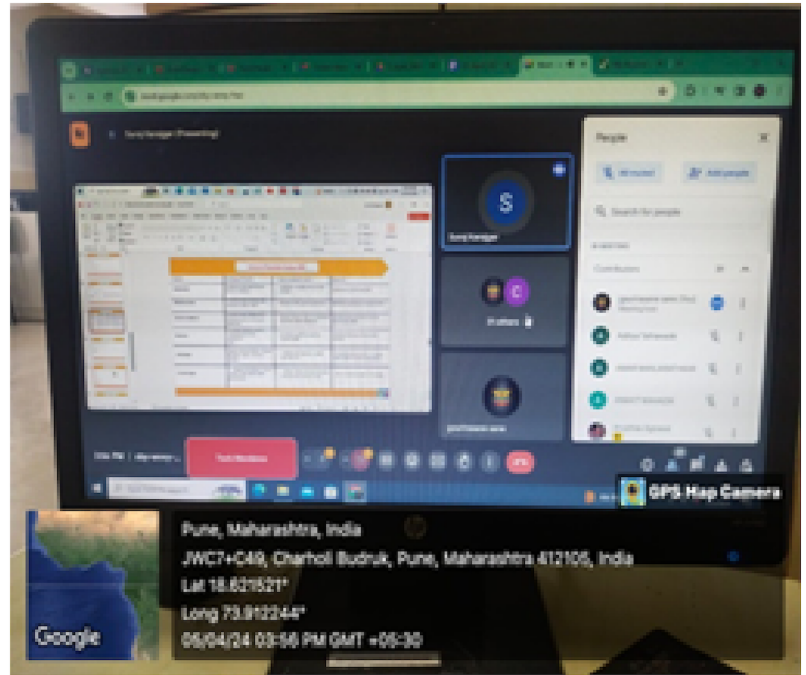
ACTIVITY- 3

03/04/2024 TO
05/04/2024

Under the Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune was organizing the workshop on Information Security.

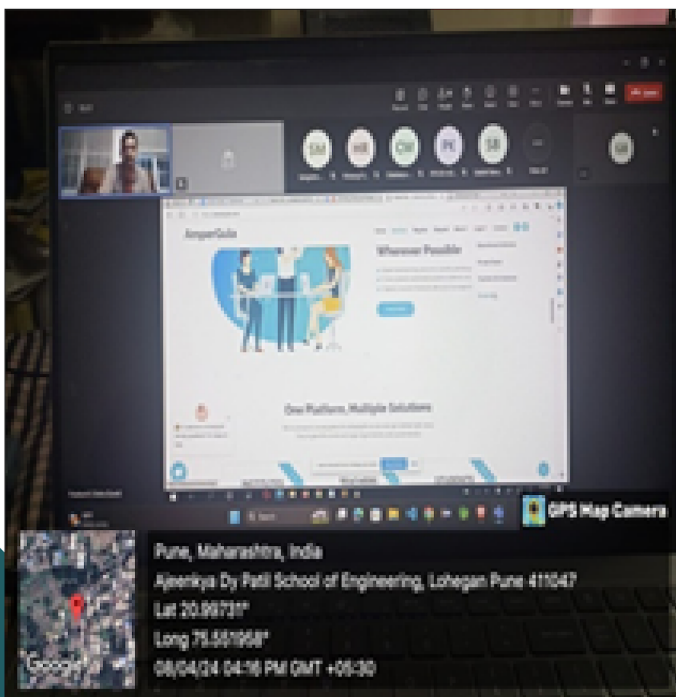
Mode of Conduction- Online

Event Coordinator
Prof. Priti Rathod
Prof. Minal Toley
Prof. Gauri Rasane



ACTIVITY- 4

05/04/2024



Under the Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune was organizing the Workshop Introduction to Programming Targeted Audience: All SE Students

Speaker name- Mr. Prashant Sinha
(AMPERGULA Software Solutions.)



ACTIVITY- 5

06/4/2024

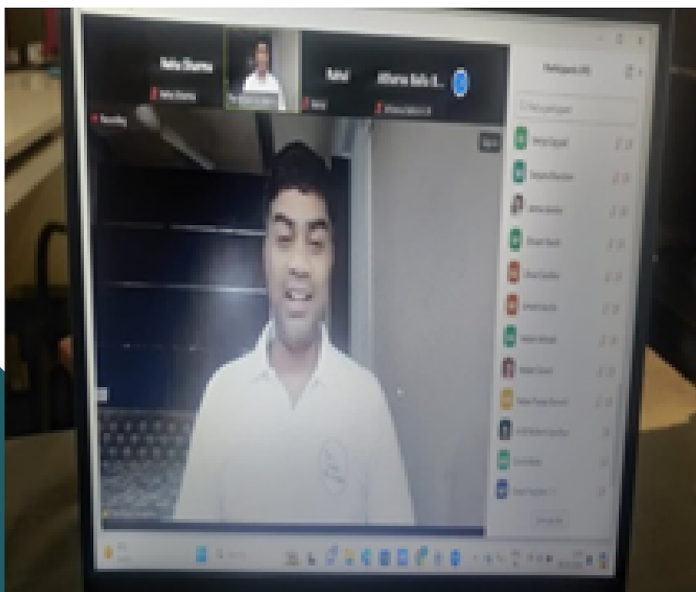
Under the Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune we are organizing the Seminar on "Stress Relief: Yoga and Meditation" session It is provided in syllabus under audit course.

Targeted Audience: All SE Students



ACTIVITY- 6

06/04/2024



Free Expert Lecture on " The Career in Web Development & Job Opportunities"

Registration Link -

<https://forms.gle/BtqXUozqbLYn4Ndb7>

Date - 8th April 2024

Timing - 11:00 am to 01:00 pm

Mode - Zoom Meeting



ACTIVITY- 7

13/4/2024

Under the Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune was organizing the Workshop on High performance computing.

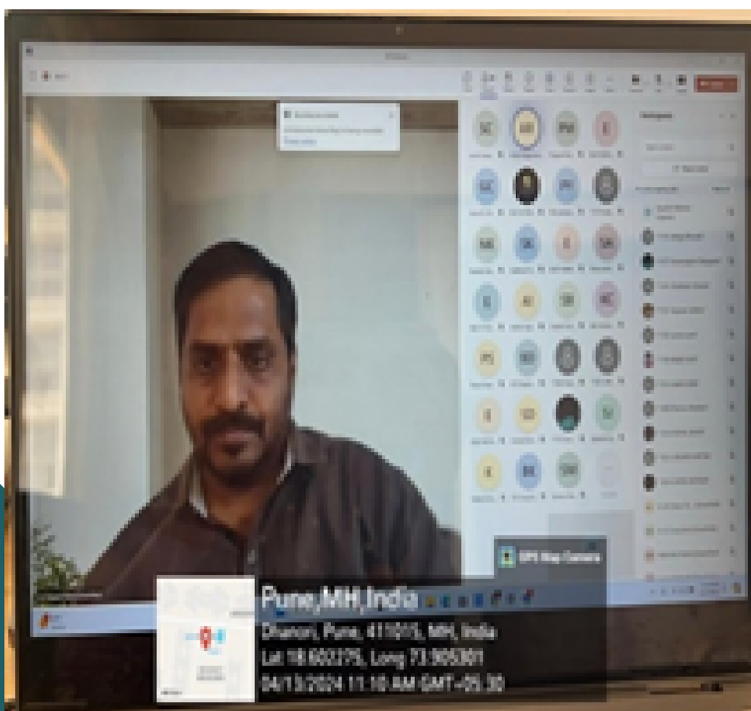
Targeted Audience: All BE Students

Speaker name- Ms. Shubhra Mukherjee Mathir,
Assistant professor at MIT-ADT,
Lonikanbhor,
Experience-16 years,



ACTIVITY- 8

13/04/2024



Under the Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune was organizing the Guest Lecture on Artificial Intelligence.

Targeted Audience: All TE Students





ACTIVITY- 9

26/4/2024

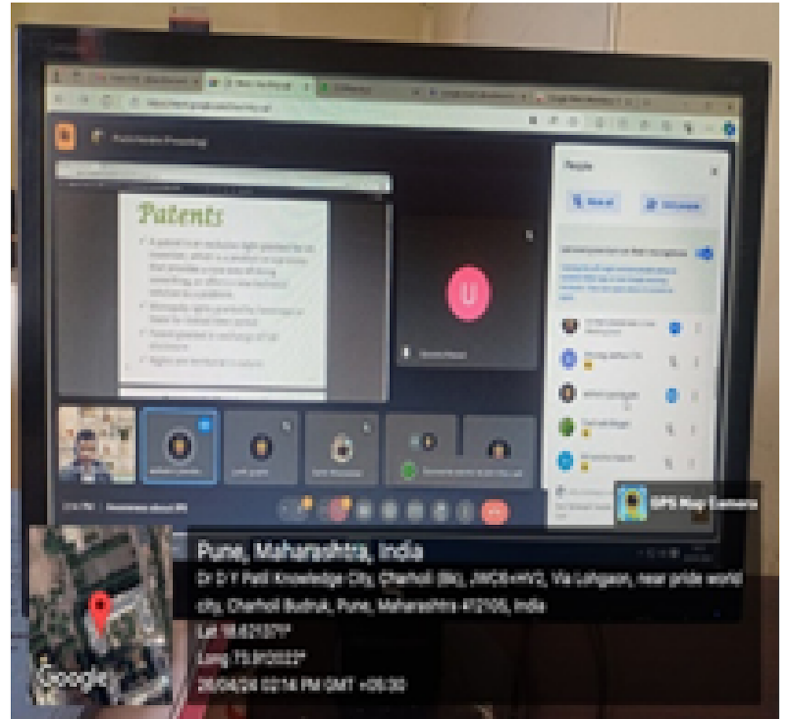
Under Innovation Ecosystem cell, Department of Computer Engineering of Ajeenkya D Y Patil School of Engineering, Pune is organized IPR session on Awareness about Intellectual Property Right.

 Date: 26th April 2024 Friday

 Timings: 2:00 pm - 3:00 pm

 Mode of Conduction: Google Meet(online).

Resource Person:
Mr. Pratik Hendre, Controller of Patent



ACTIVITY- 10

30/04/2024



"Cheers to the unforgettable memories shared and the bright futures ahead! Last night's farewell party for batch 2024 "CheerioBash'24" was a blast, celebrating achievements, talent, and camaraderie. From honoring the university topper to captivating cultural performances, games, and crowning the Best Outgoing Student, it was a night to remember. The beats of the DJ and delicious dinner sealed the evening with joy and laughter. Wishing all the departing students success and happiness on their new journey!"



E & TC ENGINEERING

ACTIVITY- 1



03/05/2024

Guest Lecture on Role and responsibilities of Youth in societal development by Deshmane Snehan Pune



ACTIVITY- 2

05/04/2024



Exclusive Quiz Competition for all ENTTC Students



E & TC ENGINEERING



ACTIVITY- 3

16/04/2024

Paper presentation in National Conference by Final Year E & TC students



ACTIVITY- 4

16/04/2024



Mini Project competition by TE E & TC Students



ACTIVITY- 5

16/04/2024

Poster Presentation based on
Project based learning for SE
Students



ACTIVITY- 6

16/04/2024



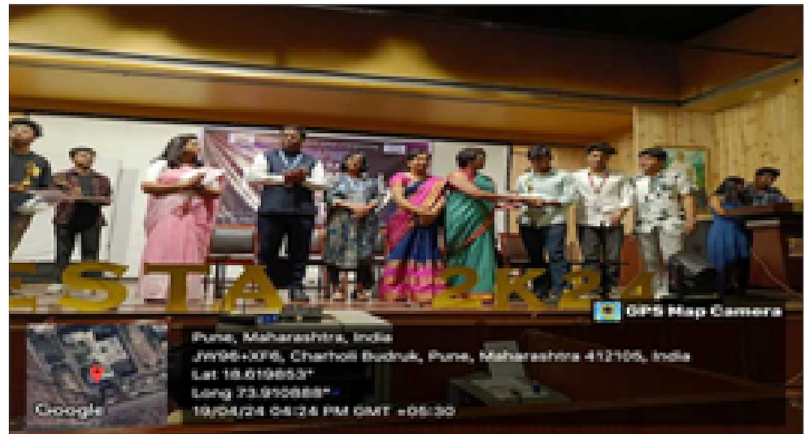
Project Competition and
Pitching by Final year students



ACTIVITY- 7

19/04/2024

BE farewell Party Fiest 2K24



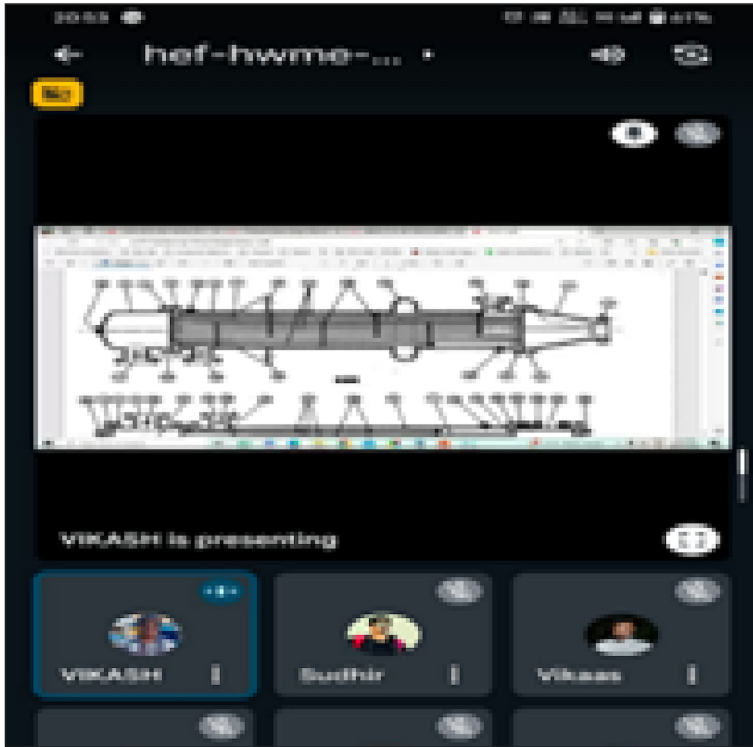
ACTIVITY- 8

24/04/2024



Expert session on " Myths about Mobile Radiation" by Mr. Amar Ralan- Deputy Director General of Telecommunication department, Govt of Maharashtra, Pune

08/04/2024



Online Webinar on "Pressure Vessel Design"

Guest Speaker:
Mr. Vikash Ruhela, ME Alumni

ACTIVITY- 2

16/04/2024

BE Project Exhibition & Poster Presentation



19/04/2024



Industrial Visit of TE students to V R Coatings Pvt. Ltd. Bhosari, Pune

ACTIVITY- 4

20/04/2024

A hands-on practice session of Add on course 3D Metrology & Reverse Engineering in association with AMS3D India Pvt. Ltd. Pune



23/04/2024



Farewell for BE Students

ACTIVITY- 6

29/04/2024

PBL Project Exhibition &
Poster Presentation





CIVIL ENGINEERING

ACTIVITY- 1



04/04/2024



The students of the Civil Engineering Department participated in a bird water feeder activity organized under NSS at ADYPSOE.

ACTIVITY- 2

05/04/2024

The Department of Civil Engineering students participated in an event at Anantrao Pawar Engineering College. Our students achieved the second prize in low carbon concrete casting, earning a certificate and a prize worth Rs. 2500/- on April 5th.





CIVIL ENGINEERING ACTIVITY- 3



08/04/2024

The IDE Bootcamp Phase III for the SIH Grand Finale, hosted by the National Institute of Technology, Goa, has selected our institute's team for participation in 2023. Master Adarsh Saware, a student from the Civil Engineering Department, is among the members of this team. The final competition is scheduled to take place from April 27th to May 3rd, 2024.

IDE Bootcamp Phase III				
Participants from SIH Grand Finale Teams for National Institute of Technology, Goa				
Team Name - Team ID - Problem Statement (S)	Name of the Institute	Member/Member	First Name	Last Name
Power1-142-0011200	NISA JRC Ajeenkya Maharashtra Ajeenkya	Member	Adarsh	Khan
Power1-142-0011200	NISA JRC Ajeenkya Maharashtra Ajeenkya	Member	Abhi	Sharma
SP90-408-001404	Ajeenkya DY Patil School of Engineering, Maharashtra, Pune	Member	Arun	Sakurkar
SP90-408-001404	Ajeenkya DY Patil School of Engineering, Maharashtra, Pune	Member	Adarsh B	Saware
SP90-408-001404	Ajeenkya DY Patil School of Engineering, Maharashtra, Pune	Member	Siddhant	Karandekar
SP90-408-001404	Ajeenkya DY Patil School of Engineering, Maharashtra, Pune	Member	Pragya	Shukla

ACTIVITY- 4

16/04/2024

The students from the Department of Civil Engineering visited Ajeenkya DY Patil Medical College for the QSCT subject on April 16, 2024.





CIVIL ENGINEERING ACTIVITY- 5



08/04/2024



The students from the Department of Civil Engineering visited Pawna Dam on April 19, 2024. A total of 95 students participated in the site visit.

ACTIVITY- 6

16/04/2024

The students from the Department of Civil Engineering visited Ajeenkya Towers on April 19, 2024, to gain insight into the RMC Plant as part of their Concrete Technology course.





CIVIL ENGINEERING ACTIVITY- 7



23/04/2024



A PBL exhibition was arranged for second-year students on April 23, 2024. The students participated enthusiastically in the event.

ACTIVITY- 8

23/04/2024

We are pleased to inform you that two of our civil department students have achieved university rankings in the BE In examination held in May 2023.





CIVIL ENGINEERING ACTIVITY- 9



25/04/2024



The Department of Civil Engineering organized the "Nirman 2024" event, which included both a fresher's welcome and a farewell party for Civil Engineering students.

ACTIVITY- 10

12/04/2024

The Department of Civil Engineering conducted a site visit for the DRCS subject on 12th April 2024 at Ajeenkya D Y Patil Medical College, Lohegaon.





ENGINEERING SCIENCES



ACTIVITY- 1

09/02/2024

Name of Event: Brainstorming
Session on Engineering
Mathematics-II

Event Contents:

1. Integral Calculus
2. Curve Tracing
3. Solid Geometry
4. Multiple Integrals
5. Applications of Integrals in Engineering



ACTIVITY- 2

12/02/2024



Name of the Event: Video Sessions on
Advanced Applications of Engineering
Mathematics-II

Event Contents:

1. Multiple Integral Calculus
2. Curve Tracing
3. Solid Geometry
4. Double Differentiation
5. Applications of Advanced
Mathematical Concepts in Engineering



ENGINEERING SCIENCES



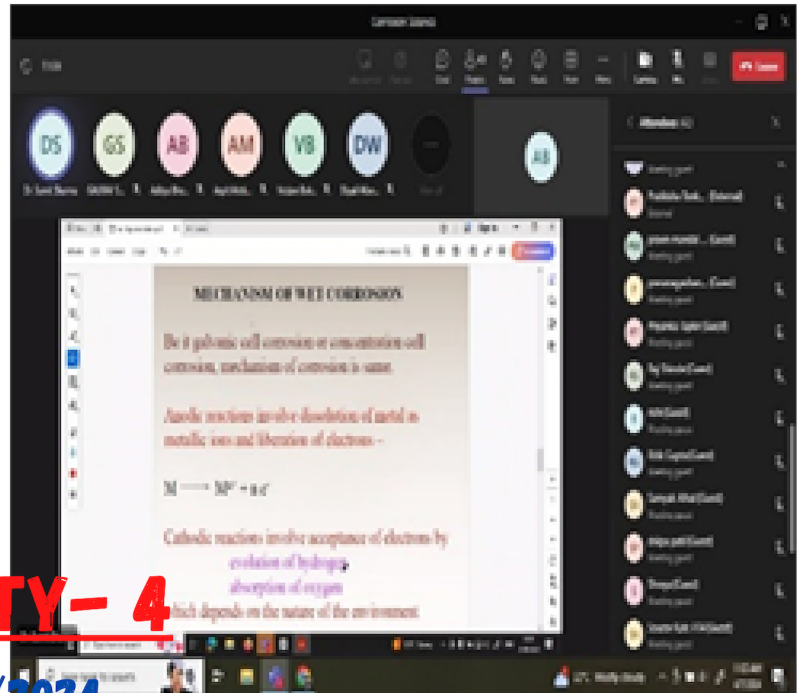
ACTIVITY- 3

17/02/2024

Name of Event: Guest Lecture on Corrosion Science

Event Contents:

1. Introduction to Chief Speaker- Dr. Sumit B. Sharma.
2. Mechanism of Corrosion Science was explained.
3. Theory considered according to the SPPU syllabus of Engineering Chemistry.
4. Information about framework of questions, expected answers, marking scheme and way of writing are very well explained.



ACTIVITY- 4

23/02/2024

Name of Event: Technical Project Exhibition-2K24

Event Contents:

1. The Department of Engineering Sciences (F.E.) has organized Technical project exhibition-2K24 on 10th April 2024 for all FE students.
2. On 8th April 2023, Department of Engineering Sciences received 127 registrations for Technical project exhibition. The technical project exhibition was conducted in the Department of Engineering sciences batch wise from 10:00 am to 4:00 pm.





ENGINEERING SCIENCES



ACTIVITY- 5

22/02/2024

Name of Event: Celebration of Dr. Babasaheb Ambedkar Birthday

Event Contents:

1. Dr. Babasaheb Ambedkar statue Poojan by Guest.
2. Introduction & welcome of Guest by Ms. Anupama V. (Student Coordinator)
3. Brief about a Dr. Babasaheb Ambedkar Ms. Shreya L. (Student Coordinator)
4. Speech by Guest Dr. Kamaljeet Kaur (Director)
5. Speech by Guest Dr. F. B. Sayyad (Principal)
6. Vote of Thanks by Mr. Yashab Francis (Student Coordinator)



ACTIVITY- 6

24/02/2024



Name of Event: 2nd National Conference on Multidisciplinary Research in Engineering & Innovation-2024 (NCMREI-2024)

Event Contents:

1. Goal of the event
2. Executive summary
3. Introduction
4. Conference overview
5. Presentation of research papers/articles by students
6. Analysis & results



D Y PATIL GROUP

Prof. ASHWINI PANDAGALE

PREPARED BY