



" 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



**MARCH 2023**

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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 1996.*

*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 ToThe Various Institutions Of The Group.*



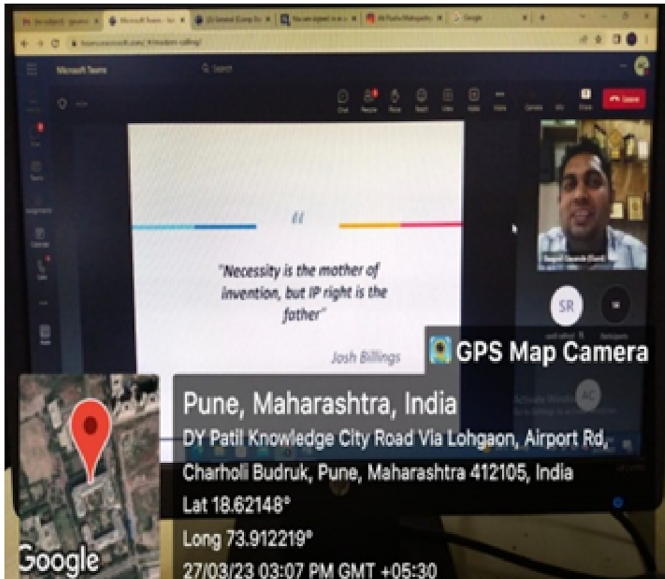
**Dr Ajeenkya D Y Patil  
(Chairman, D Y Patil Group  
Pro-Chancellor,  
Padmashree Dr D Y Patil University)**



# COMPUTER ENGINEERING

## ACTIVITY- 1

02/03/2023



**"Computer Engineering Department organizing the Add-on course on 'Finishing Corporate Skills for Jobs/ Career"**

Coordinator: Prof. Pallavi Shimpi

Mode of Conduction: Online

Targeted Audience: Students of Final Year Computer Department



## ACTIVITY- 2

09/03/2023

Third year Computer Engineering students got cricket Runner up - #tech2023 organized by ADYPU

Team Member:

1. Vaibhav Kundgar
2. Digambar Patil
3. Ali Nathani
4. Pranav Maske
5. Ayman Khan





## **ACTIVITY- 3**

**15/03/2023**



Department of Computer Engineering\* of ADYPSOE is organizing an Expert lecture on Information Security for All TE students.

Mode of Conduction: Online

Speaker: Dr. Satish Gujar(HOD Comp. TSSM'S BSCOER,Narhe)

Coordinator:  
Prof. Priti Rathod  
Prof. Gauri Rasane  
Prof. Jayashree Waman



## **ACTIVITY-4**

**15/03/2023**



Department of Computer Engineering\* of ADYPSOE is organizing a workshop on "Communication Skill and Self Enhancement in workplace for non-teaching staff"

Venue: Room No-334 Dept. of Computer Engineering ADYPSOE

Speaker : Prof Suvidha Shaha

Workshop Coordinators:

Prof. Bhagyashri Vyas  
Prof. Jayashri Waman





## ACTIVITY- 5

**16/03/2023**

\*Department of Computer Engineering\* of ADYPSOE is organizing a guest lecture on \*\_ICT Tools\*.

Venue: Room No-242 Seminar Hall

Speaker : Mr. Sanket Gedam

Coordinators :

Prof. Swati Bagade



## ACTIVITY- 6

**16/03/2023**

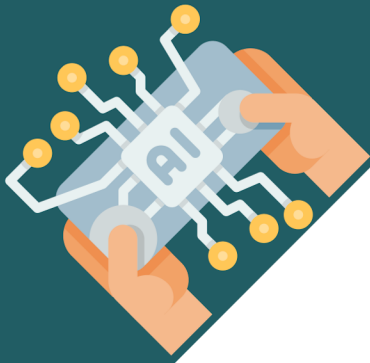
Department of Computer Engineering\* of ADYPSOE conducted session on Demonstration of Brainywood Application for student.

Speaker : Techies who work at BrainyWood

Coordinators :Prof. Suvidha Shaha







## ACTIVITY- 7



**17/03/2023**

Department of Computer Engineering Under student Association \*ACE\* conducted an event "1 Minute Talent Hunt"

Coordinator : Prof. Pallavi Shimpi

Mode Of Conduction : Offline (lab no.331)

Targeted Audience: Students of SE, TE and BE Computer Engineering Department



## ACTIVITY- 8

**23/03/2023**

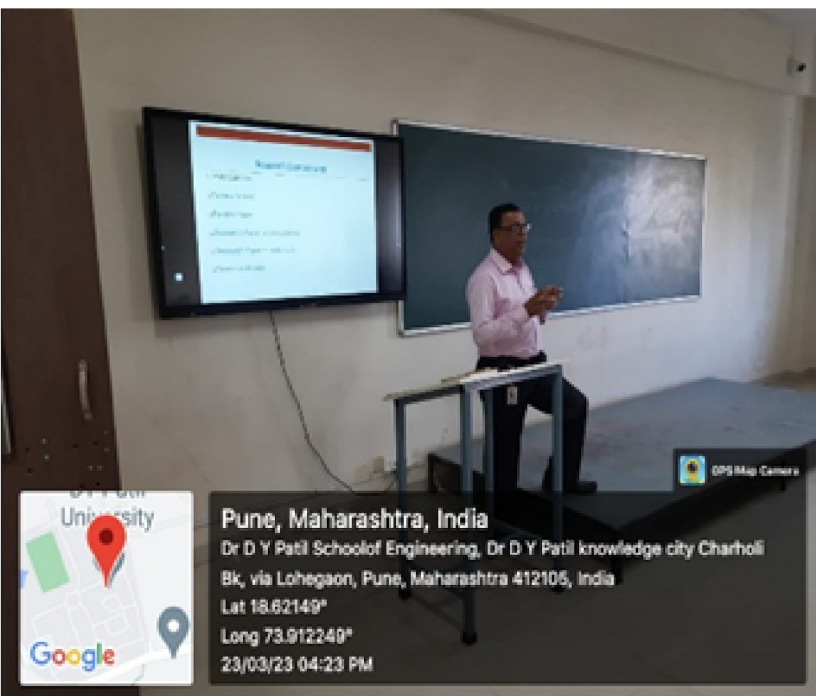
Interactive session by Dean (R & D) with Comp & AI & DS faculty members. The session covered the following points:

1. Funding opportunities for Comp & AIDS disciplines.
2. Its outcome in the form of research publications & patents.

Venue: Room No- 334

Speaker : Dr. S. M. Khairnar

Coordinators :Prof. Anita Mahajan





## **ACTIVITY- 9**

**24/03/2023**



Computer Department organized Interactive session for faculty members to fill Best Practice 1 & 2 form.

Speaker: Dr. More (Mechanical Dept.)

Venue: Classroom No. 334



## **ACTIVITY- 10**

**24/03/2023**

Computer Department organized Interactive session for faculty members to fill Best Practice 1 & 2 form. Speaker: Dr. More (Mechanical Dept.) Venue: Classroom No. 334





## **ACTIVITY- 11**

**24/03/2023**



**D Y PATIL GROUP**

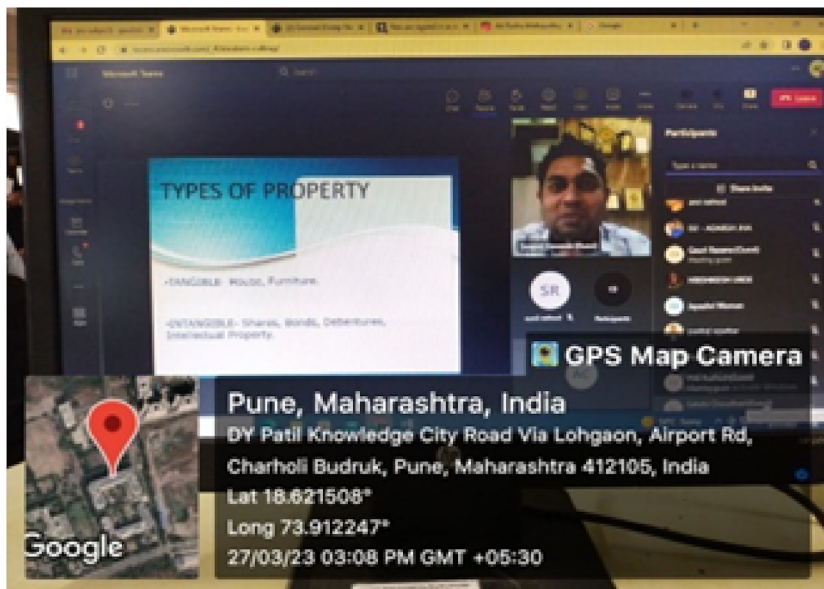
Department of Computer Engineering of ADYPSOE has organized a seminar on \*"Introduction to Patent"\*.

Speaker: Swapnil Gawande  
International Property rights Attorney Patent & Trademark BLI Consultancy Pvt. Ltd

Mode of Coduction: Online

Coordinator:  
**Prof. Gauri Rasane,**  
**Prof. Ujvala Patil**  
**Prof. Neha Sharma**

Targeted Audience: All faculty member of ADYPSOE,Lohegaon







# AI & DS ENGINEERING ACTIVITY- 1

16/03/2023



" Seminar on "Entrepreneurship and Skill Development "

Department of Artificial Intelligence and Data Science Engineering Conducted Seminar on "Entrepreneurship and Skill Development



## ACTIVITY- 2

17/03/2023

" Seminar on Overview to University Admissions Overseas"

Department of Artificial Intelligence and Data Science Engineering Conducted Seminar on Overview to University Admissions Overseas"







# AI & DS ENGINEERING ACTIVITY- 3

18/03/2023



"" Guest Lecture on Stress and Time Management"

Department of Artificial Intelligence and Data Science Engineering Conducted Guest Lecture on Stress and Time Management Online

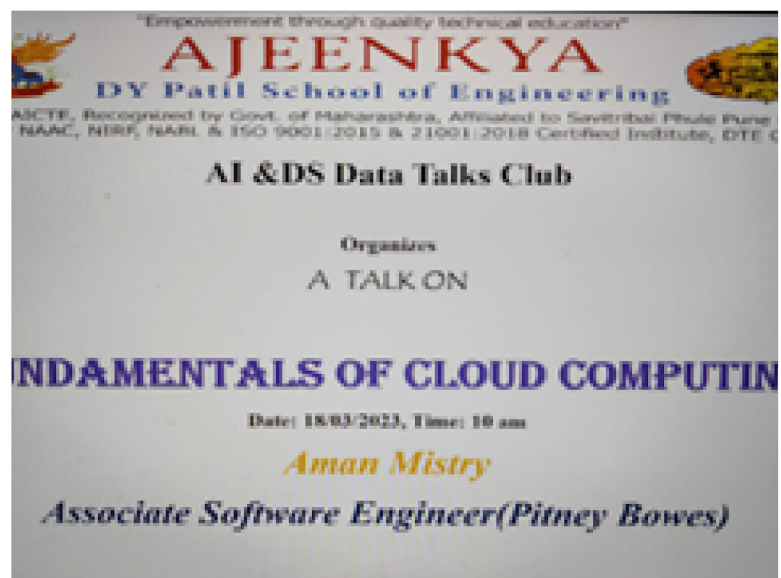


## ACTIVITY- 4

17/03/2023

"FUNDAMENTALS OF CLOUD COMPUTING"

Department of Artificial Intelligence and Data Science Engineering Conducted Fundamentals of cloud computing Online



# AI & DS ENGINEERING ACTIVITY- 5

20/03/2023



" Demonstration of BrainyWood.App"

Artificial Intelligence and Data Science conducted Demonstration of BrainyWood.App



## ACTIVITY- 6

23/03/2023

Interactive session by Dean (R & D) with Comp & AI & DS faculty members.

Sir has explained nicely for motivating us on the following points,

1. Funding opportunities for Comp & AIDS disciplines.
2. Its outcome in the form of research publications & patents.



# E&TC ENGINEERING ACTIVITY- 1

**14/03/2023**

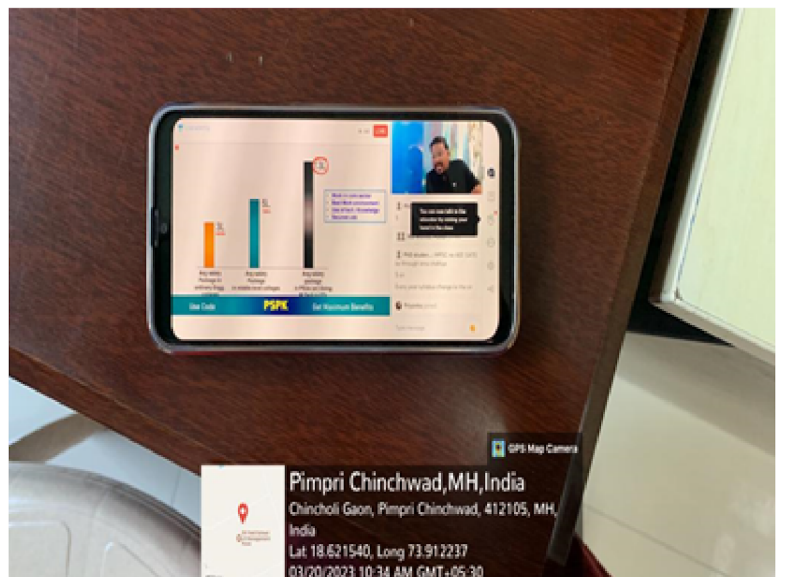


Facilitation program for on campus and off campus placed Final Year Students.  
– Prof. Swati Khawate

## ACTIVITY- 2

**20/03/2023**

Gate and Future jobs in abroad and India-  
Prof. Swati Khawate







# E&TC ENGINEERING

## ACTIVITY- 3

25/03/2023



Android Development And Soft Skills –  
Mr. Suraj Kulkarni- co-ordinator –Prof.  
Prajakta Khairnar

## ACTIVITY- 4

28/03/2023

NAAC updates Meeting – HOD-Dr. Sharan  
Inamdar & Prof. Swati Khawate







# MECHANICAL ENGINEERING ACTIVITY- 1

16/03/2023



Guest Lecture on  
"Overview of Competitive  
Examinations" for Civil  
Engineering Students by  
Prof/ Amit Shinde from  
Mechanical Engineering  
Department



## ACTIVITY- 2

28/03/2023

Guest Lecture on "Study Abroad after  
Engineering" by Jamboree Education Pvt/  
Ltd/



GPS Map Camera

Ajeenkya D Y Patil School of Engineering, Charholi Bk via Lohegaon Pune

Lat: 18.6215183



## **ACTIVITY- 3**

**29/03/2023**

Guest Lecture on "Development of Go-Kart" for SE students by Edgeline



## **ACTIVITY- 4**

**31/03/2023**

One Day Workshop on "Innovative Idea Generation" by Dr/ D/ S/ More, Mechanical Engineering Department





# AUTOMOBILE ENGINEERING



## ACTIVITY-1

13/03/2023

Seminar on "Current Industrial Trends and Expectations from Engineering students by Industries in Robotics, Automation and AI IIoT"

Resource Person:

Mr Rajwardhan Pushpashil Salunke  
(PMS RoBoTiCs Research Centre Pune)



## ACTIVITY-2

17/03/2023

Career Opportunities in Web Development

Resource Person:

Mr Rohan Mirajkar  
Developer - Globminds Technologies, Pune







# CIVIL ENGINEERING ACTIVITY- 1



**21/03/2023**



Expert talk on “How to implement best practices I & II”

Speaker: Dr. Dilip More

Venue: Seminar hall.

All teaching staff of Civil Engineering attended the session.

## ACTIVITY- 2

**23/03/2023**

Guest Lecture on “Opportunities in Construction Sector”

Resource person: Mr. Mahesh Doke (Alumni)

Outcome: Students were guided about the opportunities in construction management, procurement, etc. Also importance of PG in construction sector was explained to students







## **ACTIVITY- 3**

**24/03/2023**



Expert talk on “ R& D and it’s funding’s”

Speaker: Dr. S. M . Khairnar

Venue: Seminar hall.

Key Points discussed during Session:

- 1.Objective of Research
  - 2.Need of Research component in Teaching and Learning process
  - 3.Patent: National, International, Commercial and Noncommercial Patent
  - 4.Research project : Major, Minor, Interdisciplinary & Multidisciplinary
- All teaching staff of Civil Engineering attended the event.



## **ACTIVITY- 4**

**24/03/2023**

Expert talk on “Artificial Intelligence for Civil Engineering”

Speaker: Lt. Col. Sanjay Karodpati (Retd.)

Venue: Seminar hall.

All teaching staff of Civil Engineering attended the event





## ACTIVITY- 5

27/03/2023



Site Visit at Chakan, Pune for Quantity Surveying, Contracts and Tender.

Class: BE A and B  
Total no. of students: 50

Outcome:

1. Students were able to understand how bar bending schedule is used on site and its applications.
2. Students are able to observe various RCC members of Building and also Water tank and its importance

## ACTIVITY- 6

27/03/2023

Seminar on "Multidisciplinary Application of 3D Printing"

Resource Person: Dr. Shreepad Sarange, Mechanical Department, ADYPSOE.

All teaching staff of Civil Engineering attended the event

Key points discussed:

How 3 D Printing technique can be used in Civil Engineering.

Case studies were also discussed.





# ENGINEERING SCIENCES



## **ACTIVITY- 1**

**25/03/2023**

NAME OF THE EVENT : SEMINAR ON "RESEARCH FUNDING AGENCIES, APPROACH MECHANISM FOR PROJECT SANCTIONING".

DATE : 25TH MARCH 2023

TIME : 03.00 PM TO 04.00 PM

VENUE: ROOM NO. 242, ETC SEMINAR HALL,  
ADPSOE BUILDING

EVENT COORDINATOR : PROF. DR. SHOBHA V. RUPANAR

EVENT CONTENTS:

1. INTRODUCTION OF GUEST & AGENDA OF EVENT
2. INTRODUCTION TO PATENT: COMMERCIAL, NON COMMERCIAL, NATIONAL & INTERNATIONAL
3. RESEARCH PROJECT: MAJOR, MINOR, MULTIDISCIPLINARY & INTERDISCIPLINARY
4. REQUIREMENT OF BUDGET & JUSTIFICATION
5. MAJOR CRITERIA FOR PROJECT SANCTIONING
6. OUTCOMES OF RESEARCH PROJECTS
7. QUESTION & ANSWER







# DIPLOMA



## ACTIVITY- 1

28/03/2023

Industry Expert Lecture for Computer department by Mrs. Sunita Sharma Organized by: Priyanka Kasare



## ACTIVITY- 2

28/03/2023



Industry Expert Lecture for AIML department by Mr. Rakesh Jadhav Organized by: Priyanka Kasare



# DIPLOMA



## ACTIVITY- 3

**28/03/2023**

Industry Expert Lecture for Civil department  
by Mr. Ajinkya Ingale  
Organized by: Priyanka Kasare



## ACTIVITY- 4

**28/03/2023**

Industry Expert Lecture for Mechanical  
department by Mr. Kishor More  
Organized by: Priyanka Kasare





# DIPLOMA



## ACTIVITY- 5

**28/03/2023**

Workshop on Robotics by Dr. Sarange  
Organized by: Priyanka Kasare



## ACTIVITY- 6

**02/03/2023**

MOU SIGNED BY Mrs. Priyanka Kasare  
And Mrs. Ashwini Shinde





# MEET THE TEAM



D Y PATEL GROUP

Prof. ASHWINI PANDAGALE  
Mr. ANAND SONWANE