



Faculty Activities

Annual Report AY 2022-23

Following **membership of professional bodies** have been taken by the faculty at institute level:

Sr. No.	Name of the Faculty	Membership	Name of the professional body	Amount (in INR)
1.	Dr. Suresh Mali	CSI – Membership	CSI Membership	5402
2.	Dr. Alpana Adsul	CSI – Membership	CSI MEMbership	5402
3.	Dr. Alpana Adsul	ISTE Institutional Membership	ISTE Membership	41300

Mont wise annual report of courses and FDP is as follows:

July 2022

A seminar on “Mind Mapping” a way to study core subjects was taken by Dr. Suresh Mali, Principal, DYP COEI for faculty and students



August 2022

Dr. Latika Desai, Professor and Head department of AI-DS attended Sixth World Conference on Smart Trends in Systems, Security and Sustainability (WorldS42023) from 24th August 2022 to 27th August 2022.

September 2022

On behalf of **Dr. D. Y. Patil Educational Federation (DYPEF)**, on the occasion of **Teacher's Day** (5th September 2022) celebration - All teaching, administrative & supporting staff members of DYPEF were invited for the "**GALA DINNER**" at **HOTEL SAYAJI**, Mumbai- Bangalore bypass highway, near Bhumakar Chowk, Wakad, Pune.



Management Capacity Building - Mind Control was organised by Mr. Datta Kohinkar. Every participant have given a book on MIND CONTROL written by Mr. Datta Kohinkar. Following faculty and staff members were present for this Staff development program:

Sr. No.	Name of the Faculty/Staff	Post
1.	Amol Kharat	Assistant Professor
2.	Anita Shinkar	Assistant Professor
3.	Aradhana Pawar	Assistant Professor
4.	Ashutosh P. Chandgude	Assistant Professor
5.	Dipannita Mondal	Assistant Professor
6.	Dr. Alpana Adsul	Professor
7.	Dr. Anirvan Gupta	Assistant Professor
8.	Dr. Deepali sale	Professor
9.	Dr. Kavita Shinde	Assistant Professor
10.	Dr. Latika Desai	Professor
11.	Dr. Suresh Mali	Principal
12.	Lavina Sharma	Assistant Professor
13.	Mahesh Pawr	Assistant Professor
14.	Mr. Laxmikant	Assistant Professor

15.	Poonam Deokar	Assistant Professor
16.	Pratima Chougule	Assistant Professor
17.	Rahul Dhanawade	Assistant Professor
18.	Ravindra Yuvraj Daspute	Assistant Professor
19.	Rishikesh Londhe	Assistant Professor
20.	Sadesh Patil	Assistant Professor
21.	Sagar Dhanake	Assistant Professor
22.	Satish Asane	Assistant Professor
23.	Siddharth Suman	Assistant Professor
24.	Smita Londhe	Assistant Professor
25.	Supriya Raut	Assistant Professor
26.	Yogesh D. Nagvekar	Assistant Professor
27.	Arivanantham Thangavelu	Assistant Professor
28.	Sunil Yadav	Assistant Professor
29.	Balkrushna Marane	Driver
30.	Bhati Nilesh Prakash	Peon
31.	Chavan Parmeshwar	Store Keeper
32.	Dhale Laxman Baburao	Driver
33.	Dhumal Atul Balu	Sr. Clerk
34.	Haridas Rajendra Jagtap	Driver
35.	Hrishikesh Garad	Accountant
36.	Jadhav Siddhi Sunil	Workshop Attendent
37.	Jagtap Ashish Sunil	Sr. Clerk
38.	Krishna Bandwalkar	Lab Assistant
39.	Kulkarni Atharva Sanjay	Lab Assistant
40.	Mankar Vidyanand	Executive Director
41.	Mayari Jagtap	Receptionist
42.	Mr. Dattatray Ranwade	Registrar
43.	Mrs.Shinde Yogita Vasant	Executive Assistance
44.	Mrs.Tarade Sangeeta Sudhir	Accountant
45.	Mrs.Thomas Mercy Nellicaparambil	Lab Assistant
46.	Rane Sumeet	Driver
47.	Raut Parmeshwar Mahadev	Peon
48.	Sanjay Bhor	Account Officer
49.	Shinde Pranav Suresh	Sr. Clerk

50.	Swapanal Fegade	Jr. Clerk
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October 2023

Mr. Sagar Dhanake, Assistant Professor, Department of Computer Engineering has completed his Digital Marketing Course from 12-09-2022 to 30-09-2022

Mrs. Pratima Chougule, Assistant Professor, Department of AI-DS has completed her course in Machine Learning using Python from 13-09-2022 to 17-09-2022-2022

November – Dec 2022

Vishal Borate, Assistant Professor, Department of Computer Engineering has completed One week Online FDP on Research Insight 2023 from 28/11/2022 to 02/12/2022

Mrs. Sarojini Naik, Mr. Arivanantham Thangavelu and Mrs. Poonam Deokar have completed a course on Industry 4.0 Technologies and Research Trends from 26th December 2022 to 31st December 2022.

December 2022

Mr. Arivanantham Thangavelu, and **Mrs. Poonam Deokar**, Assistant Professor, Department of Computer Engineering has completed a course on Industry 4.0 Technologies and Research Trends from 26 - 31 December 2022

January 2023

Dr. Alpana Adsul, Head, Department of Computer engineering has completed course in Ethical Hacking from 23-JAN 2023 to 14 APR- 2023

Following faculty members have completed their certification in the respective courses:

Sr. No.	Name of the Faculty	Course undertaken	Date
1.	Poonam Deokar	Business intelligence	18-01-2023
2.	Sagar Dhanake	Business intelligence	18-01-2023
3.	Mrs. Sarojini Naik	Business Intelligence	18-Jan-23
4.	Mrs. Sarojini Naik	Deep Learning	19-Jan-23
5.	Poonam Deokar	Deep Learning	19-01-2023

6.	Priya Dhage	Deep learning	19-01-2023
7.	Vishal Kisan Borate	Faculty Orientation Program on "Laboratory Practice - VI"	17-01-2023
8.	Vishal Kisan Borate	Faculty Orientation Program on Business intelligence	18-01-2023
9.	Shital Sungare	Faculty Orientation Program on Laboratory Practice-V	23-01-2023
10.	Shinde Snehal	FDP on Deep Learning	23-01-2023
11.	Shinde Snehal	FDP on Laboratory Practice - v	23-01-2023
12.	Shital Sungare	FOP HPC	20-01-2023
13.	Mayuri Ghadge	FOP on High Performance Computing	20-01-2023
14.	Vishal Kisan Borate	FOP on High Performance Computing	20-01-2023
15.	Mayuri Ghadge	FOP on Software Laboratory	24-01-2023
16.	Mrs. Sarojini Naik	High Performance Computing	20-Jan-23
17.	Poonam Deokar	High Performance Computing	20-01-2023
18.	Sagar Dhanake	High Performance Computing	20-01-2023
19.	Shinde Snehal	High Performance Computing	20-01-2023
20.	Snehal R. Mangale	High Performance Computing	20-01-2023
21.	Arivanantham Thangavelu	Intellectual Property Commercialisation	21st January 2023
22.	Snehal R. Mangale	Intellectual Property Commercialisation	21-01-2023
23.	Mrs. Sarojini Naik	Laboratory Practice-V	23-Jan-23
24.	Poonam Deokar	Laboratory Practice-V	23-01-2023
25.	Priya Dhage	Laboratory practice-V	23-01-2023
26.	Sagar Dhanake	Laboratory Practice-V	23-01-2023
27.	Sagar Dhanake	Natural Language Processing	25-01-2023
28.	Mrs. Sarojini Naik	Natural Language Processing	25-Jan-23

Feb – March 2023

Dr Deepali Sale, Associated Professor, Department of Computer Engineering has completed a course on Image Processing from 20-FEB-2023 to 18-MAR-2023

Mrs. Poonam Deokar, Assistant Professor, Department of Computer Engineering has completed a course Augmented & virtual Reality from 20-02-2023 to 24-02-2023

Mr. Sagar Dhanake, Assistant Professor, Department of Computer Engineering has completed a course on AWS (Amazon Web Services) from 27/02/2023 to 3/3/2023

Starting from **20th Feb 2023 to 17th March 2023** following faculty have successfully completed **SWAYAM_NPTEL** Course on **“Outcome Based Pedagogic Principles for Effective Teaching”** Course Id- noc23-ge14.

Sr. No.	Name	Department	Certification
1.	Dr. Alpana Adsul	Computer Engineering	Successfully completed
2.	Sarojini Vinay Naik	Computer Engineering	Elite
3.	Siddharth Suman	Mechanical Engineering	Elite+Silver
4.	Dr Suresh Mali	Computer Engineering	Elite
5.	Nagvekar Yogesh	Civil Engineering	Successfully completed
6.	Alpana Prashant Adsul	Computer Engineering	Elite
7.	Ravindra Daspute	Mechanical Engineering	Elite+Silver
8.	Dipannita Mondal	First Year Engineering	Elite
9.	Latika Desai	AIDS	Elite
10.	MAHESH PAWAR	Mechanical Engineering	Elite
11.	Dr Deepali Sale	Computer Engineering	Successfully completed
12.	Dr Deepali Sale	Computer Engineering	Successfully completed
13.	Anita Shinkar	Computer Engineering	Elite
14.	Shita Sunare	Computer Engineering	Successfully completed
15.	Poonam Deokar	Computer Engineering	Successfully completed
16.	Priya Dhage	Computer Engineering	Successfully completed
17.	Madhuri Kethri	Computer Engineering	Successfully completed
18.	Amol Kharat	Mechanical Engineering	Elite
19.	Aushutosh Chandgude	Civil Engineering	Elite
20.	Sheetal Hotkar	First Year Engineering	Elite
21.	Ahilya Narsale	First Year Engineering	Elite
22.	Lakshmi Dalal	First Year Engineering	Elite

Mrs. Poonam Deokar, Assistant Professor completed her course in Introduction to Python Programming its applications from 21-02-2022 to 26-02-2022.

April 2023

Dr. Alpana Adsul, Head, Department of Computer Engineering, Published Patent on "DESIGN AND PERFORMANCE EVALUATION OF TRANSMITTED REFERENCE ULTRA WIDEBAND RECEIVER", Application No – 202321004394.

Mrs. Dipannita Mondal, Head, Department of First Year Engineering, published a patent entitled "EVALUATION OF ENERGY HEURISTICS FOR WIRELESS NETWORKS' ON-DEMAND ROUTE ESTABLISHMENT".

Dr. Alpana Adsul, Head, Department of Computer Engineering, Ms. Snehal Mangale, Assistant Professor and T&P Co-ordinator (Computer Engineering) were awarded with letters of appreciation, for their role in development of Training & Placements in our Campus by M/s Rubicon.

Certificate of Appreciation To: **Dr. Alpana Adsul, Dr. Latika Desai, Mr. ArivananthamThangavelu and Ms. Snehal Mangale** in recognition of their valuable participation in World Intellectual Property Day 2023 organized by Institution's Innovation Council (IIC) & Design Innovation Centre(DIC), SavitribaiPhule Pune University, Pune on 26th April 2023.

May 2023

DYPEF, Pune recognized by NIPAM, **Dr. Alpana P Adsul, Dr. Latika R. Desai** were active participats in the National Intellectual Property Awareness Mission program launched by the Government of India on the occasion of the 75th anniversary of Independence under the banner "**Azadi Ka Amnit Mahotsav**" to create widespread awareness on Intellectual Property Rights (IPR).



Dr. Alpana P Adsul, Head Department of Computer Engineering, has successfully completed Yoga Teacher Training Course on 22nd May 2023 Evaluated and certified to conduct Yoga Level-1 by yogism.



Dr. Alpana P Adsul and Dr. Latika R. Desai participated in World Intellectual Property Day 2023 organized by Institution's Innovation Council (IIC) & Design Innovation Centre (DIC), Savitribai Phule Pune University, Pune.

Mr. Sunil Kumar Yadav, Assistant Professor, Department of Computer Engineering participated in Professional Development Workshop on Digital Creativity Skills as a part of Adobe Academic Essentials program.

Dr. Alpana P Adsul, Dr. Latika R. Desai, Mr. Sunil Kumar Yadav and Mrs. Priya Dhage from Department of Computer Engineering attended the live webinar with the topic "Understanding Implementing and Practicing OBE for Academic Excellence" held on 25th May 2023 by Kramah Software Pvt Ltd. Prof.

Mr. Vishal Borate, from Department of Computer Engineering has participated in one week FDP on "Research Trends in Data Computing & Machine Learning" organized by Department of Computer Engineering, PCET's NMIET, Talegaon, Pune from 22nd - 26th May 2023.

Dr. Nilanjan Dey, Associate Professor, Department of Computer Science and Engineering, Techno International New Town, Kolkata, India invited as Expert Talk on "From Idea to Publication-Best Practices for Scientific Paper Writing" organized by Department of Computer Engineering on 20th May 2023.



Felicitation of Dr. Nilanjan Dey by Hon. Principal Prof. (Dr.) Suresh Mali, HOD Computer Prof. (Dr.) Alpana Adsul, HOD AI_DS Prof. (Dr.) Latika Desai, HOD FE Prof. Dipannita Mondal and TPO Mr. Rahul Misra



Dr. Nilanjan Dey explaining best practices for Research Writing to audience on 20th May 2023



Dr. Nilanjan Dey answering to Student Queries



Dr. Nilanjan Dey along with Faculties and Students of DYPCOEI, Varale

Dr. Latika Desai, Department of AI-DS, Published Patent on "Multi-Feature Extraction in Extreme Machine Learning Using IoT and Intrusion Detection Model",

Mrs. Sarojini Naik, Department of AI-DS, Published Patent on "Implementation of Artificial Intelligence Framework for Early Screening and Diagnosis of lung Cancer"

Mrs. Madhuri Kethari, Department of AI-DS, Published Patent on "An Analysis of Medical Imaging Modalities Using Machine Learning for Classification and Prediction of Lung Cancer",



A handwritten signature in blue ink, appearing to read "Dr. Suresh Mali".

Dr. Suresh Mali
Principal