

# Mrs. Pallavi Dhanraj Patil (M. Tech, Ph.D Pursuing)

House no.800, Behind City High school, Gaonbhag, Sangli-416416

1. Full Name : Mrs. Pallavi Dhanraj Patil

2. Date of Birth : 24 January, 1989

3. **Designation** : Assistant Professor

**4. Mobile No.** : 9325634456

**5. Email ID** : ppallavi802@sitcoe.org.in

6. Academic Record :

Degree	Institute/University	Year of Passing	Field of Specialization
PhD (Pursuing)	SR University, Warangal, Hyderabad		Machine Learning
M.Tech(CSE)	DBATU University, Lonere	2019	Computer Science and Engineering
B.E (IT).	Shivaji University, Kolhapur	2013	Information Technology

#### 7. Professional Appointments/Employment: -

Name of Institute	Designation	Period	Teaching / Research / Industry Experience
Sharad Institute of Technology College of Engineering, Yadrav	Assistant Professor	23/08/2021 to Till Date	8 Years
Latthe Education Society's Polytechnic, Sangli	Lecturer	15/08/2015 to 20/08/2021	

## 8. Professional Societies Membership –

Name of the Society	Type of Membership	Membership No.
ISTE	Lifetime	LM136296
IEEE	1 Year	

### 9. Awards: -

Sr. No.	Name / Type of Award	Reason /Place.
01	Best Teacher Award(2023-24)	Efforts taken for the Development of the Department

### 10. Publication Details –

Sr.No.	Title of the Paper	Publication/Presentation Details	Period /Date
01	Diabetes Prediction in Women using Machine Learning	International Research Journal of Modernization in Engineering Technology and Science Volume 05, Issue 12	2023
02	Flood Prediction and Monitoring System" published in	International Journal of Advance Research and Innovative Ideas in Education(IJARIIE), Volumn-8, Issue3	2022
03	in "Automatic Leaf Disease Detection Using Neural Network	IOSR Journal of Engineering Vol.11,	2021

## 11. Programs (STTP's/QIP's/Workshops/Conferences/Events) Attended-

Sr. No.	Name of the Program	Duration	Approved/Sponsored /Supported by
01	Data Visualization using Microsoft Power BI	19-24 Dec,2023	ISTE
02	4 <sup>th</sup> Indian workshop on Applied Deep Learning @ KK Birla Goa Campus	12-16 June, 2023	Birla Institute of Technology & Science, Pilani

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03	NPTEL-AICTE FDP on "Introduction to Database System"	Jan-Mar 2023	IIT Madras
04	2 Days workshop on Deep Learning	11-12 Feb, 2023	International Advanced Computing Community
05	One-week FDP on "Research Writing, Patent Filling"	26-30 Dec, 2022	Sharad institute of technology, college of engineering, Yadrav (Ichalkaranji)
06	ISTE approved one-week FDP on "Data Science using Python"	18-22 July, 2022	Sharad institute of technology, college of engineering, Yadrav (Ichalkaranji)
07	Training on Deploying Deep Learning Application & Intel Distribution on OpenVINO toolkit	15-17 feb 22	Developer Intel Corporation
08	STTP on machine learning	24-29 Jan 2022	AICTE Quality Improvement Scheme (AQIS)
09	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Introduction to Speech Processing and its Applications using AI-ML (ISPA)	25-29 Oct, 2021	Centre for Development of Advanced Computing, Kolkata
10	STTP onInternet of Things (IoT)	27 sept- 2oct,2021	SBGI, Miraj
11	Faculty Development Program on IBM SkillsBuild – Basics of Artificial Intelligence	5-7 July 2021	IBM SkillBuilds
12	FDP on Python 3.4.3	11-15 May 2020	ICT MHRD, Gove.of India
13	Training on R Programming	4-8 may 2020	Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt.of India.

#### 12. Patents:

Sr. No.	Title	Application Number	Status
01	International Patent A system for Secured Healthcare Big Data Analytics Using Consortium Blockchain	G11529DE 20 2022 102 523	Granted
02	An Intelligent IOT supported Automation System for Enhancing Safety in Smart Vehicle	G11528DE 20 2022 102 522	Granted

### 13. Administrative Responsibilities: -

- **1.** Working as Academic Coordinator for Department of Artificial Intelligence and Data Science.
- **2.** Worked as Program Coordinator for Artificial Intelligence and Data Science department
- **3.** Worked as a Deputy Controller of Examinations.
- **4.** Handled different responsibilities of the exam department as QC Coordinator, Assessment Coordinator, and Senior Supervisor.
- **5.** Handling various department committees- NBA and NAAC Coordinator, Autonomous Coordinator, T&P coordinator, etc.