

Ms. Pratibha Dattatraya Lagad

Mobile: +91 9022375315

Email: pratibhalagad2@gmail.com



Career Objective

Dedicated Electronics & Telecommunication professional with teaching experience and expertise in Embedded Systems, IoT, and Industrial Automation, seeking a challenging position to contribute technical and academic skills.

Education

Qualification	Institute	University	Year	%
M.E. (E&TC)	D.Y. Patil COET, Kolhapur	Shivaji University	2025	73.5
B.E. (Electronics)	D.Y. Patil COET, Kolhapur	Shivaji University	2016	70.69
HSC	Vivekanand College	Maharashtra Board	2012	89.50
SSC	Princess Padmaraje Girls High School	Maharashtra Board	2010	95.64

Technical Skills

- Embedded C, C, C++
- ARM7, AVR, 8051, PIC
- MATLAB, LabVIEW, Keil, Proteus
- UART, SPI, I2C, GSM, Wi-Fi (ESP8266)
- PCB Design, IoT, Wireless Communication, Sensor Interfacing

Teaching Experience

- Assistant Lecturer – D.Y. Patil School of Engineering & Management (Jun 2024 – May 2025)
- Assistant Lecturer – Hanmantrao Chate Junior College (Nov 2017 – Jan 2021)

Project

- IoT-Based Industrial Monitoring & Controlling System for monitoring temperature, fire, and smoke using IoT.

Research & Certifications

- 2 International Journal Publications
- International Conference Presentation (2020)
- Industrial Automation
- Embedded C Programming
- IoT Workshop

Strengths

- Problem-solving
- Quick learner
- Team player
- Strong technical skills
- Works well under pressure

Personal Details

Languages: English, Hindi, Marathi

Marital Status: Married