

## RESUME

**Name:** Dr. Patil Milind Shamrao  
**Address:** 2360, B ward, Mangalawar Peth,  
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**Email:** [pmilind1978@gmail.com](mailto:pmilind1978@gmail.com)  
**Birth date:** 1<sup>st</sup> Nov 1978  
**Sex:** Male  
**Marital Status:** Married  
**Nationality:** Indian  
**Caste:** Hindu - Maratha  
**Languages:** English, Hindi, Marathi

### Educational Qualification:

Year 1993: **S.S.C.** (74.42%) first Class  
Year 1996: **Diploma in Industrial Electronics** (58%) MSBTE, Mumbai  
Year 2000: **B.Sc.** (Electronics)(64.44%) Shivaji University, Kolhapur  
Year 2002: **M.Sc.** (Electronics)(63.38%) Shivaji University, Kolhapur  
Year 2007: **D.B.M.** (60.50%) Shivaji University, Kolhapur  
Year 2012: **PhD** (Electronics science) Shivaji University, Kolhapur

### Research Project:

Seed Money Scheme for Research titled "Real time Sleepiness or fatigue detection using Eye Aspect Ratio (EAR)" for duration two year from 2022 to 2024

**Other Activities:**

- BOS member in Electronics at Vivekanand college, Kolhapur.
- BOS member in Electrical & Electronics Engineering at Sanjay Ghodawat University, Kolhapur.
- Guest lecture at D.Y.Patil college of engineering and polytechnic, Kolhapur.
- Guest lecture at Bapuji salunkhe Polytechnic, Kolhapur.
- Guest lecture at Annasaheb dange college of Engineering, Kolhapur.
- Guest lecture at D.Y.Patil college of engineering and polytechnic, Talsande.
- Guest lecture at J.J.Magdum college of engineering, Jaysingpur.
- Guest lecture at Toshniwal Arts, Commerce & Science College, Sengaon, Hingoli.
- Guest lecture at Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji.

**Research Activity:**

- Three research papers published at international journal.
- One research papers presented at international conference.

**Research Area:**

Embedded system development, Fuzzy Logic, Artificial Intelligence, Artificial Neural Network, Machine learning, Digital image processing.

**Software skill:**

C language, Python language, MATLAB, OpenCV, Labview etc.

**Work Experience:**

Four years teaching experience at Vivekanand college, Kolhapur.

One year teaching experience at The New college, Kolhapur.

One year teaching experience at Sanjay Ghodawat University, Kolhapur.

Twelve years experience as a technical teaching, technical consulting in Electronics.