

**Ravindra Subhash Solunke**

Assistant Professor: E &TC Department.

M.E (VLSI and Embedded System)

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Area of Interest(s): IOT, Embedded, Electronics

Education:

- M.E (VLSI and Embedded System) SPPU University.
- B.E (E &TC), PUNE University.

Experience:

- Assistant Professor SNJB's Late Sau Kantabai Bhavarlalji Jain College of Engineering, Chandwad, Since 11th July 2025.
- Lecturer at JSPM Rajashri Shahu College of Engineering , Pune. Since 29th July 2022 to 8th July 2025.
- Application Engineer at Vision Tech, Walunj, Dist: Chatrapati Sambhaji Nagar, Since 1st July 2021 to 30th July 2022.
- QC Inspector at Dhoot Transmission PVT Ltd, Tal: Paithan, till 10th June 2021.

Courses / Subjects Involved With:

1. VLSI Design and Technology
2. DBMS
3. Project Management
4. Microwave and Radar System
5. Digital Electronics

Publications:

National Journal:

1. “Power Factor Improvement using ARM 11 Microcontroller”, © 2017 IJRTI | Volume 2, Issue 1 | ISSN: 2456-3315

National Confererence:

2. “Power Factor Improvement using ARM 11 Microcontroller, ICRTET 2017

Workshops / Seminar / STTP Attend:

- 1) Role of Robotics and Mechatronics in Industry- 15/9/2025-20/9/2025- ATAL Academy- SND College of Engg.and Reaserch Center,Yeola.
- 2) Next Gen VLSI & Semiconductor system-3/11/2025-8/11/2025- ATAL Academy- R.M.D Engineering College, Kavaraipettai,TamilNadu.
- 3) Two days Faculty Development Program on “AI in Engineering “ By AISSM Polytechnic Pune.
- 4) Six days FDP on “Transformative Engineering Pedagogy: Outcome-Based Education, AI-Enabled Teaching, and Assessment Excellence under NEP-2020” by AISSM COE Pune.
- 5) One day online workshop on “ Instructional Objectives & Startergies “ Organised by NPTEL-With IIT Madras.