

Pore Satyajeet Satish

A/4, Rukmini Gardan, Mangalwar Peth, Karad

Tal.: Karad Dist.: Satara

Maharashtra, India. Pin Code: 415 110

Mobile: +91 8806648686

Email Id: satyajeet.pore@gmail.com

**Objective:**

Secure a position with the leading organization where innovation and technology flourishes to use my skills, building the success of company while I experience advancement opportunities

Academic Details:

Class	Specialization	Year	Institution/ College	University/ Board	Percentage/ CGPA
M.Tech.	Electrical Power System	2018-19	Government College of Engineering, Karad	Shivaji University, Kolhapur	8.09
B.E.	Electrical Engineering	2014-15	Vidya Pratishthan College of Engineering, Baramati	Pune University, Pune	61.53
H.S.C.	Science	2009-10	Y.C College of Science, Karad	Kolhapur Board	80.67
S.S.C.	Science	2007-08	Shree Shivaji Vidyalaya, Karad	Kolhapur Board	87.84

M.Tech. Project:

- Synchronverter Modeling and Analysis Using d-SPACE

A synchronverter is an inverter without PLL (Phase Locked Loop) that mimics synchronous generators, which offers a mechanism for power systems to control grid connected renewable energy and facilitates smart grid integration. It can automatically synchronize itself with grid before connection and track the grid frequency after connection.

Publication:

- IEEE Conference Paper

Satyajeet Satish Pore, P. R. Jadhav, "*Filters for Grid Connected Self-Synchronized Synchronverter*" in the 2019, 4th International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019), May 17th & 18th 2019, Organized by Sri Venkateshwara College of Engineering (SVCE), Bengaluru, India.

B.E. Project:

- Electro Magnetic Braking System

The project is carried to use Electromagnetic braking system in commercial vehicles. In our project electromagnetic brakes can be used in commercial vehicles by controlling current supplied to produce magnetic flux.

Technical / Computer Skill:

- Automation and Robotics training at 'Automation and Control Systems, Pune'

Duration: 4 months.

PLC Programming using Ladder Diagram

Worked on Allen Bradley, Siemens, Mitsubishi, Larsen & Toubro (L&T), Delta, Messung

- Participated in INDUSTRIAL AUTOMATION TRAINING on PLC held at VPCOE, Baramati by Godrej Electricals and Electronics.
- Software skill- MATLAB, AutoCAD, ETAP

Professional Strengths:

- Good understanding ability.
- Team leadership.
- Ability to work in a team.

Personal Sketch:

- **Date of Birth** : 09 May 1992
- **Nationality** : Indian
- **Marital Status** : Unmarried
- **Language Known** : English, Hindi, Marathi
- **Interest and Hobbies** : Drawing sketches, Reading Marathi books
- **Special interest** : Design, Maintenance, Automation

Declaration:

I hereby declare that the above details are correct the best of my knowledge and belief.

Place: Karad

Yours faithfully,

Mr. Satyajeet S. Pore