

**Name- Snehal Nitin Jirange**  
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**Career Objectives:**

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me to grow while fulfilling organizational goals.

**Job Experience Details:**

<b>Organization</b>	<b>Designation</b>	<b>No. of Years</b>
Dr. A.D. Shinde College of Engineering, Gadhinglaj	Assistant Professor	-
Navsahyadri Group of Institutions College of Engineering, Pune	Assistant Professor	2
Navsahyadri Institute of Technology (Polytechnic), Pune	Lecturer	5
TSSM's BSCOER Polytechnic, Narhe	Lecturer	3
Gourihar Polytechnic, Limb, Satara	Lecturer	1
<b>Total Teaching Experience</b>		<b>11 Years</b>

**Subjects Taught:**

Fundamentals of Electrical Engineering, Electrical Materials and Wiring Practices, Electrical Power Generation, Transmission and Distribution, Electrical and Electronics Measurement, Utilization of Electrical Energy, Illumination Engineering, Switchgear and Protection, Electrical Substation Practices

**Key Responsibilities Handled at Institute and Department :**

- Institute Academic Coordinator
- Institute NBA Coordinator
- Admission Activity- Polytechnic Admission Incharge, FC Coordinator and Conducted Career Counseling sessions at school.
- Annual Gathering Coordinatior
- Institute Moodle & ERP Coordinator

- Project Coordinator
- Mega Placement Drive- Interview management coordinator
- Infrastructure Development Coordinator
- Organized the industrial visit, expert lecture and extra-curricular activities for students.
- Organized FDP's
- Timetable Incharge
- Worked as Billing Supervisor , Sealing Supervisor and Exam Controller for MSBTE examination.

**Accomplishments:**

- Delivered session on Criterion 3 CO-PO attainment in the FDP organized by Marathwada Mitramandal Polytechnic, Thergaon and KJ's Trinity Polytechnic, Pune
- Invited as a Scrutiny Member for MSBTE Paper Presentation Competition- at RIT Islampur
- External Examiner Allocation for RBTE Pune
- MSBTE Question paper setting
- Awarded as a Best Employee
- Awarded as a Best Academic Performer (for best MSBTE result achievement of course)
- Awarded as a Best Leader for admission activity work

**Short Term Training Programs attended and certifications:**

- Emerson Climate Technologies, Atit -15 days
- Maharashtra State Electricity Transmission Company Ltd, Karad- 12 days
- Faculty Development Trainings
- NBA and OBE workshops- 5 days
- L & T switchgear training center, Bhosari- 5 Days

**Publications:**

- Patent- Power System Stabilizing Apparatus
- MSBTE K scheme Lab Manual of Fundamentals of Electrical Engineering and Elements of Electronics (First year Electrical)- Brilliant Publication
- Author- Fundamentals of Electrical Engineering (FY Electrical K scheme) by Brilliant Publication
- Author- Fusion of Artificial Intelligence in Electronics (Edition 1) by Black Horse Publish
- Paper Published- 8

**Academic Qualifications:**

<b>Academic Qualifications</b>	<b>Institute/ University</b>	<b>Year of Passing</b>	<b>Percentage</b>
<b>M.E. (Power System)</b>	TSSM's BSCOER, Pune (SPPU)	2017	8.8 SGPA
<b>B.E. (Electrical)</b>	Government College of Engineering, Karad (Shivaji University)	2014	64.69%

<b>H.S.C.</b>	S.G.M. College, Karad (Maharashtra Board)	2010	84.67%
<b>S.S.C.</b>	Vithamata Vidyalay, Karad (Maharashtra Board)	2008	88.15%

**Project Details:**

**Post-Graduation-** Power Quality Compensation using Transformerless Hybrid Series Active Filter

**Graduation-** Laboratory setup of Power system security

**Technical Skills:**

- AutoCAD Electrical Basic
- LaTeX Compiler
- Moodle and ERP
- MS-Office (Word, Excel and Power point)

**Personal Details-**

- Permanent Address : 191, Shaniwar peth, Karad. Dist- Satara.
- D.O.B : 8<sup>th</sup> December, 1992
- Gender : Female
- Marital Status : Single
- Languages Known : English, Marathi and Hindi

I hereby certify that above statements made by me are accurate, complete and true.

Thanking you,

Place- Gadhinglaj

Yours faithfully,  
Jirange Snehal Nitin