FACULTY PROFILE

Name: Mrs. Rekha Sunil Tidke Designation: Assistant Professor

Date of joining: July 2011 **Department:** Electrical Engg

Email: rstidke@gmail.com

Mobile: 9922411488



Regular Job Experience:

- Teaching experience till date is 10.5 years.
- Worked as lecturer in K. K. Wagh poly. Nasik, Maharashtra, from Dec 2008 to Sept 2010.
- Currently working as Assistant professor in Electrical Engg Dept. of Gokhale Education Society's R. H. Sapat C.O.E.M.S. & R., Nasik, Maharashtra, joined since July 2011.

Educational Qualifications:

- SSC passing in the year of 2002 from Nashik divisional board, Maharashtra with First class.
- HSC passing in the year of 2004 from Nashik divisional board, Maharashtra with grade First class with distinction.
- Under-graduation (UG) in BE (Electrical) in the year of 2008 from K. K. Wagh Institute of Engg. Education and Research, Nashik, Maharashtra with grade First class with distinction.
- Post-graduation (PG) in ME (Control systems) in the year of 2012 from K. K. Wagh Institute of Engg. Education and Research, Nashik, Maharashtra with grade First class
- Pursuing PhD from SVNIT Surat, Gujarat.

Software knowledge:

- Basics of C programming
- Basics of MATLAB Simulation
- MPLAB Software
- D space.
- Maxwell Ansys

Subjects taught:

- Numerical methods & computer programming
- Advanced microcontroller & its applications
- Power quality
- Energy audit and Management
- Control systems II
- Digital control systems
- Microcontroller & its application
- Electrical network

Research area: Electrical machines and control systems.

Workshops /seminars attended:

- Attended TEQIP (III) sponsored two-week Short-term course on "Power Electronics For Distribution System and Electric Drives" at SVNIT, Surat, Gujarat.25th June to 6th July2018
- Attended Two days' workshop on Smart Grid Technologies & Applications of IoT, at K.K.Wagh.COE, Nashik.
- Attended One-week workshop on Hands on training of Ansys software and its application in electrical Engg. at K.K.Wagh.COE,Nashik.
- Attended Two-week workshop on control systems conducted by IIT Kharagpur funded by NMEICT at NDMVP college of Engg.

My Role in department:

- As a departmental exam coordinator
- As a class coordinator
- As a departmental class test coordinator
- As a subject teacher
- As members of different committee in department organised FDP, National Level Seminar, NBA process etc.