

Name	MS. SUSHMA M. RAWOOL M.Sc. (PHYSICS)
Designation	Lecturer
Department	First Year Engineering
Date of Joining the Institute	17/01/2018
Education	B.Sc.(Physics), SPK, 2015 M.Sc.(Physics), IOS, 2017
Branch / Specialization	Solid State Electronics
Areas of Interest	Semiconductor Physics and Technology, Material Science
Email	



Academic Appointments

Name of the University / Institute / Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From 17/01/18 to till date	Lecturer

Number of Workshops, Seminars Attended – 2

Conferences and Seminars

1. Attended **State Level Conference** on **“New Techniques in Mathematics and It’s Applications”** sponsored by U.G.C. Pune, organized by Department of mathematics held at S.P.K. Mahavidhyalaya, Sawantwadi on December 21, 2013.
2. Attended National Level Seminar on **Orientation Awareness** sponsored by U.G.C. NewDelhi, organised by Centre for Gandhian Studies held at S.P.K. Mahavidhyalaya, Sawantwadi on January 30, 2014.

Projects/ Research

1. Synthesis and Characterization of Bi_2S_3 Nanostructures prepared by Hydrothermal method. Characterization techniques used- X-Ray Diffraction (XRD), Scanning Electron Microscopy (SEM), UV-Visible Spectroscopy (UV-Vis), Photoluminiscent Spectroscopy (PL).