



## School of Physical Sciences Solapur University, Solapur

Dnyanteerth Nagar, Kegaon, Solapur-Pune National Highway, Solapur-413255, Maharashtra (India)

### Teaching Staff

- ✚ [Prof. S. S. Suryavanshi](#)
- ✚ [Prof. L.P. Deshmukh](#)
- ✚ [Prof. V. B. Patil](#)
- ✚ [Dr. B. J. Lokhande](#)



### Courses

- ✚ [M. Sc. Physics \(Applied Electronics\)](#)
- ✚ [M. Sc. Physics \(Materials Science\)](#)
- ✚ [M. Sc. \(Electronics Science\)](#)

[Photo Gallery](#)

### Activities

- Number of sponsored research projects: 06
- Ph. D.: 54 students completed and 22 students are working.
- M. Phil : 23 students completed.
- Research fields – Photovoltaics, Thin Films, gas sensor, Supercapaciter.

### Facilities

- HP-LCR-Q 4284 A Meter.
- Programmable furnaces.
- SHIMADZU UV spectrophotometer.
- Hysteresis loop tracer.
- Tektronix Storage Oscilloscope (100 MHz).
- Multi-meters with PC interfaces
- Spin Coating Unit.
- VLSI Kits and software.
- CV meter.
- Communication Kits ( optical fiber kits, GSM, GPS, Antenna, Data formatting and Reformatting, AM, FM, PAM, TDM, etc).
- Lab VIEW Educational Software for Virtual.
- GPS Kit.
- CC2530 Zig Be Development Kit.
- Development of PCB Facilities.
- Programmable Electometer.
- Impedance Analyzer.
- Ultrasonic Spray Unit.
- Electrochemical Analyzer.
- Tubular furnace.
- Precision Impedence Analyzer.
- Vacuum coating and E-beam evaporation setup.
- Gas Sensor Unit.
- MAT LAB Software.