Faculty Profile



Name of the faculty: Dr. Sonali Babaso Suryawanshi

Email: Sonali.suryawanshi@sanjayghodawatuniversity.ac.in

- **Designation:** Assistant Professor
- **Department:** Chemistry
- **Email ID** - sonali.suryawanshi@chem.sguk.ac.in
- **School:** Physical and Chemical Sciences
- **Faculty:** Science and Technology

Education qualification

Degree	University	Year of Passing
M. Sc. (Applied Chemistry)	Shivaji University, Kolhapur	2013
Ph.D. (Physical and Material Chemistry)	Shivaji University, Kolhapur	2018

Experience (In years) – 8 Years (Teaching)

Area of specialization/Research –

- Fluorescence Spectroscopy
- Nanotechnology
- Organic fluorophores Synthesis
- Fluorescent organic nanosensor
- Carbon dots
- Cell Imaging
- Supercapacitor

Publication

- **Journal:** 10,
- **Conference:** 08
- **Book**: **2**
  1) An Overview on Fluorescent Organic Nanoparticles (FONPs), ISBN 13: 978-620- 6-14654-4, Lambert academia publisher. UK and Moldova, Europe.
  2) Book Editor of "Futuristic Trends in Chemical, Material Sciences & Nanotechnology, IIP.

Research Guidance

- Ph.D. – 02
- PG – 24

Membership

- ACS (American Chemical Society) chemistry for life community member (Membership number: 32691583) 2021.
- The Indian Carbon Society, Life membership (LM 659)

Member of Various Committees

- Member and Secretary, Women Empowerment cell, Sanjay Ghodawat University Kolhapur.
- Faculty Cultural Coordinator, Sanjay Ghodawat University Kolhapur.
- Member of Innovation and Incubation Centre, Sanjay Ghodawat University Kolhapur.

Reviewer for professional journals

Reviewed scientific research papers and books

- International journal of Basic and Applied Sciences, ISSN:2227-5053
- Editorial Board Member of "Iterative International Publisher" (IIP) Id: IIPER1681718727