

◆ MODERN EDUCATION SOCIETY'S ◆

NOWROSJEE WADIA COLLEGE, PUNE

FACULTY ACADEMIC PROFILE



Kiran Sharad Kumbhar

Associate Professor • Geology

Highest Qualification: M.Sc. Ph.D.

Specialization: Hydrogeology, Watershed development and management

Official College Email: kirankubhar@nowrosjeeewadiacollege.edu.in

PROFESSIONAL SNAPSHOT

Dr. Kiran Sharad Kumbhar, presently working as an Associate Professor at Department of Geology, Nowrosjee Wadia College. He did his B.Sc. in Geology from Rajaram College, Kolhapur, Maharashtra in 2001 and completed Master of Science in Geology from the then University of Pune, Pune in 2003. He joined Rajaram college Kolhapur as a lecturer in 2003-04 and Jai-hind college Dhule, in 2004. He joined Groundwater Surveys and Development Agency through Maharashtra Public Service Commission as Jr. Geologist in 2005. He has successfully cleared SET examination in 2004 and NET-JRF examination in 2009.

He has significant research contribution to the scientific community with more than 6 national and 5 international research papers. He has participated in various national and international conferences and presented his research outputs. He has co-authored total of 4 book titled 'Engineering Geology' for Pune and Mumbai University students, 'Crux of Geology' 'Geosynthetic engineering' for Under graduate civil engineering students. He has interest in Hydrogeology, Watershed development and management. Presently he is college coordinator for ISRO-IIRS outreach program.

EDUCATION

Qualification	University / Institution	Year
M.Sc	University of Pune	2003
SET	University of Pune	2004
NET-JRF	Council of Scientific and Industrial Research	2009
Ph.D.	North Maharashtra University, Jalgaon	2018

TEACHING & ACADEMIC INTERESTS

• Mineralogy • Petrology • Hydrogeology • Petroleum Geology

RESEARCH & PUBLICATIONS | OPTIONAL

Research Area: Hydrogeology, watershed development and management

Selected Publications:

1. Characterisation of Aquifer Parameters through Pump Test in Selected Watersheds of Kolhapur District, Maharashtra, Kumbhar Kiran Sharad, Baride Mukund V, Patil Sanjay Narayan, Golekar Rushikesh Baburao, Journal of Geosciences research, 2019,

2. Evaluation of Groundwater Quality and Its Suitability for Drinking and Agriculture Use: A case study of 06 quality affected watersheds in Kolhapur District, Maharashtra, India Kumbhar K S, Baride M V, Golekar R B. Bulletin of Pure and Applied Sciences 2017.

Research Profile: kirankumbhar@nowrosjeeewadiacollege.edu.in

ACHIEVEMENTS & PROFESSIONAL DEVELOPMENT | OPTIONAL

- Recognised Ph.D. guide from Savitribai Phule Pune University, Pune

ACADEMIC RESPONSIBILITIES | OPTIONAL

- Committee member: Time Table committee
- co-ordinator for e-learning courses of Indian Institute of Remote Sensing (IIRS) Dehradun.