

◆ MODERN EDUCATION SOCIETY'S ◆

NOWROSJEE WADIA COLLEGE, PUNE

FACULTY ACADEMIC PROFILE



TUSHAR DEVENDRA JADHAV

Assistant Professor • Geography

Highest Qualification: M.A. SET

Specialization: Geomorphology

Official College Email: tusharjadhavnowrosjeeewadiacollege.edu.in

PROFESSIONAL SNAPSHOT

Prof. Tushar Jadhav is an Assistant Professor in the Department of Geography at Nowrosjee Wadia College, Pune. His teaching and academic interests include Physical Geography, Geomorphology, Cartography, GIS, Remote Sensing, Environmental Geography, and Disaster Management. He is actively engaged in undergraduate teaching, practical training, field-based learning, and student mentoring. His research interests encompass coastal and fluvial geomorphology, urbanisation, land-use and land-cover dynamics, tribal geography, sustainability, and indigenous knowledge systems. He has presented research at academic conferences and contributes actively to departmental academic, examination, and student-oriented activities, promoting technology-enabled and application-oriented geographical education.

EDUCATION

Qualification	University / Institution	Year
SET (Geography)	Savitribai Phule Pune University	2020
M.A. (Geography)	Savitribai Phule Pune University	2016
B.A. (Geography)	Savitribai Phule Pune University	2014
H.S.C.	Maharashtra State Board	2011
S.S.C.	Maharashtra State Board	2009

TEACHING & ACADEMIC INTERESTS

Subjects & Courses	Areas of Interest
GIS, Remote Sensing & Geospatial Technologies	Urbanisation, Land Use/Land Cover & Spatial Analysis
Physical Geography, Geomorphology & Practical Field Techniques	Physical Geography, Geomorphology & Practical Field Techniques

RESEARCH & PUBLICATIONS | OPTIONAL

45th Indian Geography Congress (2023)

Theme: Environment, Development and Sustainability: The Exigency of Geography for a Resilient Future

Duration: 14–16 December 2023

Participation: Attendee

Conference ID: 2023002218

47th Indian Geography Congress (2025)

Organized by: Department of Geography, University of Rajasthan, Jaipur, Rajasthan

Participation: Paper Presenter

Research Paper Title:

"Tribal Festivals and Their Geographical Significance: A Study of Palghar District, Maharashtra"

Date: November 2025

Area of Research: Cultural Geography, Tribal Studies, and Regional Geography

ACHIEVEMENTS & PROFESSIONAL DEVELOPMENT | OPTIONAL

Category	Achievement / Professional Development
Research Presentations	Presented research papers at national-level academic conferences, including the Indian Geography Congress.
Professional Development	Participated in FDPs, workshops, seminars and academic training programmes related to Geography and emerging geospatial technologies.
Research Contribution	Engaged in research on Geomorphology, GIS, Remote Sensing, Urbanisation, Environmental Geography and Tribal Studies.
Academic Contribution	Contributed to teaching, student mentoring, practical training, examination coordination and departmental academic activities.
Geospatial Skill Development	Developing expertise in QGIS, GIS, Remote Sensing, AI and Python-based geospatial applications.

ACADEMIC RESPONSIBILITIES | OPTIONAL

Committee / Responsibility	Role
Examination Committee	Examination coordination, assessment, question paper setting, evaluation and related academic responsibilities
Admission Committee	Student admission, document verification, enrolment and admission-related coordination
Departmental Academic Coordination	Academic planning, timetable coordination and implementation of departmental activities
Practical Examination Coordination	Coordination of practical examinations, batches, assessment and related arrangements
Student Mentoring & Guidance	Academic guidance, mentoring and student support
Academic Event Coordination	Coordination of seminars, conferences, workshops and departmental academic events
Field Study & Educational Activities	Planning and coordination of field visits, study tours and practical learning activities
Other Institutional Responsibilities	Participation in college committees, examination duties and other responsibilities assigned by the institution