

Dr. Ratnaprabha Santosh Jadhav Professor & Head, Dept. Of Geography PGSR, SNDT Women's University, Mumbai

Email- rjadhav@geographypune.sndt.ac.in

Mobile No. 8605000840

Orcid Id : https://orcid.org / 0000-0002-5346-5851 https://vidwan.inflibnet.ac.in/profile/120069

# **EDUCATION:**

- Ph.D. Geography From SNDT Women's University, Mumbai in 2013
- M.A. Geography (Economic Geography), University of Pune, Pune, 1995
- B.Ed. (Geography and Marathi methods), University of Pune, Pune, 1996

## TEACHING EXPERIENCE: 29 Years

**UNIVERSITY HEAD:** Department of Geography (From 19<sup>th</sup> July 2024)

# MEMBER

- B.O.S. in Geography, SNDT Women's University, Mumbai (Year 2023-24 to 2025-26)
- B.O.S. in Geography, Haribhai Desai College (Autonomous), Pune (From 2024-25 to 2026-27)
- B.O.S. in Geography, Mithibai College of Arts, Chauhan Institute of Science and Amrutben Jivanlal College of Commerce and Economics (Autonomous), University of Mumbai (from 2021-22 to 2023-24)
- B.O.S. in Environmental Science, K. J. Somaiya College of Arts and Commerce (Autonomous), University of Mumbai (from 2021-22 to 2023-24)

#### PARTICIPATION IN INTERNATIONAL CONFERENCES AND PAPER PRESENTATIONS

**Krakow (Poland)** : Presented a research paper "*Application of RS and GIS in land use/land cover (LULC) changes of Wada Circle, Khed Tahsil, Pune District, MS* " at IGU 2014 (International Geographer Union), organized by the Jagiellonian University, Krakow, Poland, 18<sup>th</sup> Aug to 22<sup>nd</sup> Aug 2014.

**Bhutan** : Presented a research paper "*Monitoring Land Use Land Cover using RS and GIs Techniques : A Case study of Shirur Tahsil, Pune District, Maharashtra, India* " at 7<sup>th</sup> International Science Congress organized by College of Science and Technology, Royal University of Bhutan, 8<sup>th</sup> Dec to 9<sup>th</sup> Dec 2017.

### **PROFESSIONAL MEMBERSHIPS:**

- Executive Member of Maharashtra Bhugolshastra Parishad (MBP) 2015 to 2020
- Life member of Maharashtra Bhugolshastra Parishad
- Life member of Institute of Indian Geographers (IIG)
- Life member of National Association of Geographical India (NAGI)
- Life member of the Deccan Geographer, India
- Life member of the Goa Geographer, Goa
- Life member of the Punjab Geographer, Punjab
- Life member of the Bombay Geographer, Mumbai
- Life member of PathS, Society for Pathways to Sustainability, Haryana.

### HIGHLIGHTS OF PROFESSIONAL CAREER

- Completed a Basic Course in Geographic Information System (2003) conducted by MITCON, Pune.
- Completed NNRMS sponsored Training course on Remote Sensing and Geographical Information System Applications to Cartography and Mapping (N-CM), conducted by IIRS, Dehradun during 5<sup>th</sup> May 2015 to 26<sup>th</sup> June 2015.
- Completed a Certificate Programme in Counsellor Training in Yashwantrao Chavan Maharashtra Open University, Nashik.
- Completed GIAN Programme on Geographic Information System for Water Resources Management Sponsored by Ministry of Human Resources, Govt. of India, Global Initiative Academic Network (GIAN) IIT, Kharagpur and Shivaji University, Kolhapur and organized by during 6<sup>th</sup> to 11<sup>th</sup> June 2016.

- Completed National workshop on "ICT Tools for Collaboration", organized by SNDT Women's University Teaching Learning Centre, Department of Educational Technology and Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT-MHRD) during 19<sup>th</sup> Nov to 25<sup>th</sup> Nov 2020.
- Completed National workshop on "ICT Tools for Online Learning" organized by IQAC, SNDT Women's University, Teaching Learning Centre, Department of Educational Technology and Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT-MHRD) during 20<sup>th</sup> April to 28<sup>th</sup> April 2020.

#### **RESEARCH GUIDANCE:**

- Recognized guide of S. N. D. T. Women's University, Mumbai.
- Four Ph.D. research scholars successfully completed Ph.D. Research.
- Six Ph.D. research scholars are pursuing Ph.D. on various subjects such as Solid waste management, Health status, Work-life balance of Degree College Teachers etc.

#### **COMPLETED PROJECTS:**

- Minor Project entitled "Spatio-Temporal Changes in Sex Ratio of Shirur Tahsil, District Pune, Maharashtra", Principal Investigator: Funded by BCUD, Savitribai Phule Pune University (Duration 2013 to 2015, Grant received 1,63,000 INR)
- Major Project entitled 'Social Sustainability of Smart City: Geographical Assessment of Utility Services (Civic Amenities) in the PMC (Pune Municipal Corporation), Pune, Maharashtra by Studying Population Changes" Co-Project Director - ICSSR New Delhi (Research Programme), Duration of the Project : May 2018 to April 2020, Grant Received 10,00,000.00 INR)
- Minor Action Research Project entitled "Analytical Study on Rural Development through agripreneurship- with reference to Shirur Tahsil, Pune District" (Project Director), Funded by MGNCRE, Hyderabad (Duration - Four months, Sept 2021, Grant Received 2,00,000 INR)

#### **ONGOING MAJOR PROJECT :**

Major Project entitled "A Comparative analysis of Senior Citizen Welfare in Kalyan-Dombliwali Municipal Corporation (KDMC), Thane & Pune Municipal Corporation (PMC), Pune of Maharashtra State", Funded by SNDT WU, Mumbai (Duration – 3 Years, Grant Sanctioned 4,75,000 INR)

## WORKSHOPS CONDUCTED:

- Worked as a Co-Course Director in the Organization of "Research Methodology Course for M.Phil. / Ph.D. / PDF Scholars in Social Sciences" sponsored by ICSSR New Delhi Capacity Building Program, Duration: 29th Jan to 8th Feb 2019, Department of Geography, S.N.D.T. Women's University, Pune Campus.
- Worked as a Course Director in the Organization of "*Research Methodology Course* for M.Phil. / Ph.D. / PDF Scholars in Social Sciences Through Online Mode" sponsored by ICSSR New Delhi, Capacity Building Program, 7<sup>th</sup> Mar to 17<sup>th</sup> Mar 2022, Department of Geography, S.N.D.T. Women's University, Pune Campus.
- Worked as a Co-Course Director in the Organization of "Research Methodology Course for M.Phil. / Ph.D. / PDF Scholars in Social Sciences (Course Director)" sponsored by ICSSR New Delhi Capacity Building Program, 29<sup>th</sup> Jan to 8<sup>th</sup> Feb 2019 Department of Geography, S.N.D.T. Women's University, Pune Campus.

# **PUBLICATIONS:**

- Two books and 40 articles published in National International journals, proceedings and edited books. Chaired sessions in various conferences and workshops.
- Presented research paper more than forty-five national and State level conferences and seminars in India. Chaired sessions in various conferences and workshops.

## **DELIVERED LECTURES :**

 Delivered lectures in Research Methodology Workshops, Refresher Courses, and FDPs in both online and offline mode on the topics Inferential and Descriptive Statistics, Statistical techniques in Geography, Gender Sensitization, Census, Environmental sustainability through Zero Waste etc.