

# CONTACTS

- Palus, Sangli, Maharashtra (IND)
- +91 9075416681
- <u>shubhangibharatkurhade@gmail.com</u>

# **CORE COMPETENCIES**

- Higher Education
- E-Learning Programs
- Research

# TECH. SKILLS

- ESRI ArcGIS Desktop
- QGIS
- ERDAS IMAGINE
- ENVI
- Leica Photogrammetric Suit

# EXPERTISE

- Critical Thinking
- Team Work
- Time Management
- Project Management
- Creativity & Imagination
- Student monitoring
- Classroom Management

# LANGUAGES

- ENGLISH...
- MARATHI...
- HINDI...

# Mrs. Shubhangi Bharat Kurhade.

#### > SUMMARY

Post graduated in Geoinformatics, skilled multitasker with a superior work ethic and good teamwork, problem-solving and organizational skills. Willing to take on any task to help the students to learn emerging technologies in the field of Geoinformatics. Reliable and dedicated team player with hard working and resourceful approach.

# > ROFESSIONAL EXPERIENCE

### Jan 2013- June2013 M. Tech.

Dissertation Snow & Avalanche Study Estt(SASE),

Defence Research and Development Organization (DRDO), Chandigarh

- Prepared Terrain Based Avalanche Prone Zone Maps for Snow Bound Area of Uttarakhand.
- Analyzed problems and worked with teams to develop solutions.
- Preparation of thematic layers for overlay analysis Completed research, compiled data, updated spreadsheets, and produced timely reports.
- Overlay analysis performed using Multi Criteria Decision Support System.
- Explored new technologies and approaches to streamline processes.

# > EDUCATION

- 2011-2013 M.Tech. in Geoinformatics Bharathidasan University, Tiruchirappalli (Distinction, 73.79%)
  2009-2011 M.A. / M.Sc. Geography Shivaji University, Kolhapur (First Class, 61.75%)
  2006-2009 B.A. in Geography Shivaji
  - University, Maharashtra (Distinction, 73.50%)

# > ACHIEVEMENTS

- Qualified M-SET exam for Eligibility for Lectureship (SET), March 2023.
- Shivaji University : Gnyaneshwar Mule exellance Award
- 2009. Shivaji University : Guruvarya S.P. Date Paritoshik 2009.
- State Softball competition championship : Participation in 2007.

# > UGC CARELISTED RESEARCH PAPERS

• Empowering Woman in Disaster Management as an Opportunity to use GIS Software: Drought analysis of Cauvery Basin, 21 October 2024, ISSN 0974-3065

# > CERTIFICATIONS

- Attended ISRO-IIRS Outreach Program on 02 April 2025 "APPLICATION OF AI/ML MODEL FOR SPECIFIC CROP AVERAGE"
- Participated one Day National Seminar SUSTAINABLE DEVELOPMENT: ISSUES AND CHALLENGES" 17 march 2025.
- Participated in one Day Workshop on "INTELLECTUAL PROPERTY RIGHTS & GEOGRAPHICAL ASPECTS" 14 February 2025.
- Attended ISRO-IIRS Outreach Program on August 2024 "AI/ML FOR GEODATA ANALYSIS".
- Attended ISRO-IIRS Outreach Program on September 2024 "अंतरिक्ष प्रौद्योगिकी का अवलोकन- September 2024"
- Attended ISRO-IIRS Outreach Program on August & September 2024 "REMOTE SENSING AND DIGITAL IMAGE ANALYSIS".
- Attended ISRO-IIRS Outreach Program on August 2024 "AI/ML for Geodata Analysis"
- Attended Shivaji University Kolhapur, Workshop on NEP-2020 revised syllabus for B. A. Part I on 24 August 2024.
- Census-2011 Data Dissemination Workshop on Houses, Household Amenities & Assests organized by Bharathidasan University, Tiruchirappalli (Tamil Nadu)
- Attended 7 th ISRO-IIRS Outreach Program on "Basics of GIS, GPS and Remote Sensing.
- Attended 8 th ISRO-IIRS Outreach Program on "Advanced Hyperspectral Remote Sensing".

- Participated in workshop on "University Industrial Relationship", Department of Environmental Management, Bharathidasan University, Tiruchirappalli
- Participated in workshop on "Advanced GPS Survey (WAGS)", Department of Geography, Bharathidasan University, Tiruchirappalli
- Participated in National Seminar on "Geoinformatics for River Basin Studies", Department of Geography, Bharathidasan University, Tiruchirappalli Participated in "Saksham Program", Bharathidasan University, Tiruchirappalli.