

Curriculum Vitae

Name

Dr. Prakash Tukaram Waghmare



Designation

Assistant Professor & Head,
Department of Geography,
Shri Shiv-Shahu Mahavidyalaya, Sarud
Tal Shahuwadi Dist-Kolhapur

Permanent Address

At- Pandharewadi Post-Dighanchi
Tal-Atpadi Dist-Sangli (MH) Pin 415315

Mailing Address

Shri Shiv-Shahu Mahavidyalaya, Sarud
Tal-Shahuwadi Dist- Kolhapur (MH) Pin-416214
prakashgeo89@gmail.com
09595170525

Date of Birth

18/07/1989

Language Known

Marathi, Hindi & English

Educational Qualification

Sr. No.	Examination	Year of Passing	Board/University	Subject	Marks (%)	Class/Grade
1	Ph. D	March 2022	Shivaji University	Geography	-	
2	NET	Dec-2010	UGC, New Delhi	Geography	-	Pass
3	M.A.	Arp-2011	Shivaji University	Geography	-	First

Ph.D. in Geography

Under the Faculty of Science and Technology

Shivaji University, Kolhapur Year 2022

Thesis: Assessment of Drought conditions of Eastern Satara district using remote sensing and GIS techniques

Objective

Experienced academic professional with expertise in Geography, specializing in Drought Assessment, Remote Sensing, GIS, and Natural Hazards Management. Dedicated to fostering student learning, conducting research, and contributing to societal development through education and community engagement

Teaching Assignment

Teaching courses on Geomorphology, Climatology, Quantitative Techniques in Geography, Remote Sensing, GIS, Economic Geography Population Geography, Settlement Geography, and Environment Studies for B.A., B.Com, and BSc Students

Work Experience

Assistant Professor and Head

Department of Geography, Shri Shiv Shahu Mahavidyalay Sarud

March 27, 2012 - Present

- Lead the Geography Department in curriculum development, course planning, and implementation.

- ✚ Conduct lectures, seminars, and workshops on topics related to Geography, emphasizing Drought Assessment, Remote Sensing, GIS, and Natural Hazards Management.
 - ✚ Mentored and advised students on research projects and academic pursuits.
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Achievements/Awards

- ✚ Best Program Officer Award from Gram Panchayat Shimp (2023-24) for societal work.
 - ✚ Notable Participants Award in the IIT Bombay FOSSEE Mapathon 2023, an initiative of the FOSSEE (Free/Libre and Open Source Software in Education) Project, Indian Institute of Technology Bombay in association with IIT Tirupati Navavishkar I-Hub Foundation, the Rural Data Research and Analysis Lab, IIT Bombay, and the Tamil Nadu Skill Development Corporation, Government of Tamil Nadu.
 - ✚ Best Program Officer Award from Gram Panchayat Bhedasgaon (2021-22) for societal work.
 - ✚ First rank in BA III (2009) at Shrimant Babasaheb Deshmukh Mahavidyalaya, Atpadi.
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Workshops and Seminars

- ✚ Delivered various guest lectures on different topics at Kashi College, Kotoli College, and Hatkanangle College.
 - ✚ Organized various workshops and seminars for college-level students.
 - ✚ Organized state-level quiz competition for geography students.
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Training Courses

- ✚ Successfully completed a two-month NNRMS ISRO sponsored training course in Natural Hazards and Disaster Management at IIRS Dehradun (2023)
- ✚ Successfully completed UGC, HRDC sponsored Refresher course on Environment and Disaster Management (ID) at Himachal Pradesh University, Shimla (2022)

- ✚ Successfully completed UGC, HRDC sponsored Refresher course on Remote Sensing and Relief Features at Rani Durgawati University, Jabalpur (2020)
- ✚ Successfully completed ICSSR sponsored Short-term course on Research Methodology in Social Sciences at Shivaji University, Kolhapur (2018)
- ✚ Successfully completed Ministry of Human Resources sponsored GIAN Programme on Geographic Information System for Water Resources Management at Shivaji University, Kolhapur (2016)
- ✚ Successfully completed ICSSR sponsored Short-term course on Research Methodology in Social Sciences at Shivaji University, Kolhapur (2016)
- ✚ Successfully completed UGC, HRDC sponsored Refresher course on Earth Sciences and Geography (ID) at North Eastern Hill University, Shillong (2016)
- ✚ Successfully completed UGC, HRDC sponsored Orientation course at University of Rajasthan, Jaipur (2015)
- ✚ Successfully completed a two-month NNRMS ISRO sponsored training course in Remote Sensing and Technology Applications to Agriculture and Soil at IIRS Dehradun (2013).

Research Papers Publications

Articles in International Peer-Reviewed Journals:

- ✚ Waghmare Prakash T. (2023) ***Socio-economic impact of drought in eastern part of satara district of Maharashtra*** International Journal of Advance and Applied Research E-ISSN: 2347-7075 Impact Factor – 7.328
- ✚ Waghmare Prakash T. (2023) ***Impact Assessment of Jalyukt Shivar Abhiyan on Awalai Village of Atpadi Tehsil In Sangli District (Maharashtra)*** Electronic International Interdisciplinary Research Journal ISSN: 2277-8721 Impact Factor – 8.311
- ✚ Waghmare Prakash T. (2022) ***Drought Assessment of Eastern Satara District of Maharashtra using Rainfall Anomaly Index*** Journal of Disaster Advances E-ISSN: 2278-4543 Print ISSN: 0974-262X Indexed in: SCOPUS, Geobase (Elsevier), UGC, Indian Citation Index etc.

- ✚ Waghmare Prakash T. (2021) ***Assessment of Spatial-temporal Variations of Drought indicated by Agricultural and Hydrological Parameters in Eastern Part of Satara District of Maharashtra, India*** Journal of Disaster Advances E-ISSN: 2278-4543 Print ISSN: 0974-262X Indexed in: SCOPUS, Geobase (Elsevier), UGC, Indian Citation Index etc.
- ✚ Waghmare Prakash T. (2020) ***Drought Assessment of Eastern Satara District of Maharashtra using Standardized Precipitation Index*** Journal of Disaster Advances E-ISSN: 2278-4543 Print ISSN: 0974-262X Indexed in: SCOPUS, Geobase (Elsevier), UGC, Indian Citation Index etc.
- ✚ Waghmare Prakash T. (2020) ***Monitoring Land Use and Land Cover Change Detection in Eastern Part of Sangli District (Maharashtra): A Remote Sensing & GIS Perspective*** Journal of RESEARCH JOURNEY International Multidisciplinary E- Research Journal ISSN : 2348-7143 Impact Factor – 6.625
- ✚ Waghmare Prakash T. (2019) ***An Assessment of Growth and Development of Cities in Sangli District: A Geographical Analysis*** Journal of RESEARCH JOURNEY International Multidisciplinary E- Research Journal ISSN : 2348-7143 Impact Factor – 6.625
- ✚ Waghmare Prakash T. (2019) ***Rainfall Trend in Sangli and Satara Districts of Maharashtra: A Comparative Study*** Journal of RESEARCH JOURNEY International Multidisciplinary E- Research Journal ISSN : 2348-7143 Impact Factor – 6.625
- ✚ Waghmare Prakash T. (2019) ***Levels of Development in Drought Prone Area of Eastern Sangli District: A Comparative Analysis*** Journal of RESEARCH JOURNEY International Multidisciplinary E- Research Journal ISSN : 2348-7143 Impact Factor – 6.625
- ✚ Waghmare Prakash T. (2018) ***An Assessment of Trends of Urbanization in India (1901-2011)*** Journal of RESEARCH JOURNEY International Multidisciplinary E- Research Journal ISSN : 2348-7143 Impact Factor – 6.625
- ✚ Waghmare Prakash T. (2018) ***Drought Prone Area Management With The Help Of Geoinformatics Techniques*** Journal of Electronic

Interdisciplinary International Research Journal (EIIRJ) EduIndex Impact
Factor 5.20 ISSN–2277-8721

- ✚ Waghmare PT (2013) "***To Study the marketing Concepts and Practices in Tourism Industry***". Journal of Indian Thinker. ISSN 2320-6128
- ✚ Waghmare PT (2013) "***Drought Prone Area Management with the help of Geographical Advanced Techniques***". Journal of Indian Thinker. ISSN 2320-6128
- ✚ Waghmare PT (2012) "***Socio-Economical Impact of Tourism on Tourist centre: A Case Study of Panchgani***". Journal of Current Global Reviewer. ISSN 2319-8648
- ✚ Waghmare PT (2012) "***Environmental Impact of Tourism on Satara District -Maharashtra: A Geographical Analysis***". Journal of Global Dreams ISSN 2279-0632

Chapter in International E-book

- ✚ Waghmare P.T. (2022) ***Site Suitability Analysis for Identifying Water Conservation Structures Using Geoinformatics of Eastern Part of Satara District of Maharashtra, India*** Book of Advances in Geographical and Environmental Sciences Published by **Springer** ISSN 2198-3542 ISSN 2198-3550 (electronic) ISBN 978-981-16-7730-4 ISBN 978-981-16-7731-1 (eBook) <https://doi.org/10.1007/978-981-16-7731-1>

Conference Presentations

1. Presented Paper entitled "***To Study the marketing Concepts and Practices in Tourism Industry***". Organized by *VIII DGSI International Geography Conference on Tourism Resources and Development.(Pali) Maharashtra(2012)*
2. Participated in International Conference on Sustainable Water Resource Development and management. Organized by *Shivaji University, Kolhapur Maharashtra(2012)*

3. Presented Paper entitled "**Importance and Challenges of small scale Industry**". National Conference on Challenges before small scale Industries and cottage Industries in the Era of Globalization. Organized by *Prof .Dr. N. D. Patil Mahavidyalaya, Malakapur.Maharashtra (2012)*
4. Presented Paper entitled "**Natural Disaster Management with the help of Geographical Advanced Techniques**" National Conference on Indian Science Literature. organized by *Shri Shiv-Shahu Mahavidyalaya, Sarud Maharashtra (2012)*
5. Presented Paper entitled "**Importance factors of Urbanization on Rural Development**". State level Seminar on Spatial Organization of Rural Development in Maharashtra. Organized by *Sahakar Maharshi Shankarao Mohite - Patil Mahavidyalaya, Rahimatpur Maharashtra. (2012)*
6. Presented Paper entitled "**Impact of Tourism on Mahabaleshwar city and Planning for its development: Geographical analysis**". National Conference on Recent Advances in Sustainable Regional Development. Organized by *Mahavir Mahavidyalaya, Kolhapur Maharashtra.(2011)*
7. Presented Paper entitled "**Impact of Tourism on Pilgrim site in Kolhapur city: A case study of Mahalaxmi Temple**" State level Seminar on Problems and Prospects of Tourism in Maharashtra. Organized by *KBP Mahavidyalaya, Pandharpur Maharashtra (2011)*
8. Participated in One Day Workshop on "**Application of Remote Sensing & GIS in Geography**", organized by *Department of Geography, Shivaji University, Kolhapur. Maharashtra.(2013)*
9. Participated in One Day Workshop on "**Revised Syllabus of Practical Papers of B.A. III**", organized by *Chh. Shivaji College, Satara Maharashtra.(2013)*
10. Participated in One Day Workshop on "**Research tools and Techniques in Geography**", organized by *Department of Geography, Shivaji University, Kolhapur. Maharashtra(2013)*

Declaration

I hereby declare that all the above statements are correct and complete to the best of my knowledge and belief.

Date: March 12, 2024

Yours Sincerely,

Place: Sarud

Dr. Prakash Tukaram Waghmare
