

Teacher Profile

Dr. Dnyaneshwar Narayan Pawar

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Address: Anjani Park, Shanti Nagar,
Makhamalabad Road, Panchavati, Nashik



Personal Information

Name	:Dr. Dnyaneshwar Narayan Pawar
Date of Birth	:02/11/1984
Nationality	:Indian
Present Position	:Assistant Professor
Experience	:12 Years and 3 Months
Marital Status	:Married
Areas of Research	:Geomorphology, Resources Management
Vidwan ID	:
Orchid ID	: https://orcid.org/0000-0001-6649-4187

Educational Details

Degree/Diploma	Name of the college	University	Year of Passing	Percentage Marks	Class
Ph.D	Savitribai Phule Pune University		2013	Awarded	
NET	University Grant Commission		2009	Qualified	
MA (Geography)	Sir Parshurambhau College, Pune	Savitribai Phule Pune University	2007	78.80	First with Distinction
B.A. (Geography)	MGVMs Arts, Science and Commerce College, Manmad	Savitribai Phule Pune University	2005	76.50	First with Distinction

Thesis/dissertation

Degree	Name of the Guide	Title
Ph.D.	Dr. S.W. Gaikwad	Land Evaluation for Land Resource Management-A Study of Ghera Sinhagad Land System, Western Maharashtra
MA Geography	Dr. S.W. Gaikwad	Land Use / Land Cover Change Detection and Land Capability Classification- A Study of Drainage Basin near Tekpole Village, Tehsil-Velhe, District-Pune, Maharashtra

Teaching Experience (15 Years)

Organization	Duration	Designation	Experience
M. V. P. Samaj's KSKW Arts Science & Commerce College, CIDCO, Nashik	wef 25 th Sept. 2013 till date	Assistant Professor	9 years 6 months
M.V.P. Samaj's Arts & Commerce College, Tryambakeshwar	17 th Jan. 2011 - 24 th Sept. 2013	Assistant Professor	2 Years 8 Months
M.G.V.M's Arts, Science & Commerce College, Manmad	15 th April 2010 - 15 th Jan. 2011	Assistant Professor	9 Months
S. P. College, Pune	Nov. 2007 - 14 April 2010	Lecturer (CHB)	2 Years 5 Months

Technical Skills:

Modeling and Analysis	<ul style="list-style-type: none"> ▪ MSCIT, 89.00 % ▪ Certificate Course in Information Technology (CCIT), 80.50 %.
Software's/ Programming	GIS Software's

Research Paper Publications

1. Dnyaneshwar Pawar, Pravin Nalawade, Kirti Somvanshi (2022) Village level geo-environmental assessment of soil site suitability for grapes cultivation using geospatial techniques. IJFANS, Vol-11 Issue 12 December 2022, pp-1350 -1358 e-ISSN 2320-7876
2. Dnyaneshwar N. Pawar (2022) Literacy and sex ratio analysis for sustainable development goals of gender equality- a case study of Nashik Municipal Corporation, Maharashtra. A book chapter Published in book entitled "Sustainable Development for society, Industrial Development, Material, Energy and Environment: Key issues, opportunities and challenges" edited by Santosh Mane et al. Published by Joytikiran International Publication, Pune. ISBN 9788195384785 Volume II, March 2022. Pp 78-84
3. Dnyaneshwar N. Pawar (2021) Application of Geoinformatics in the Estimation of Denudation– A Case Study of Modhale Watershed. Published in Journal of Research & Development' International Level Referred and Peer Reviewed Journal, Impact Factor 5.13, ISSN: 2230-9578, February 2021, Special Issue 11, Volume-6 "Pp 1-4.
4. Dnyaneshwar N. Pawar and Vasant B. Boraste (2021) Evaluation and scientific value of geomorphosite for geotourism development- A case study of Anjaneri hills, Tryambakeshwar Tahsil, Maharashtra. Published in *Akshar Wangmay*, International research journal, UGC-Care listed, special issue, volume no -1, July, 2021 ISSN-2229-4929 Pp 99-104
5. Dnyaneshwar N. Pawar (2020) Use of Geoinformatics in Surface Runoff based Water Conservation Measures of Sinhagad Valley, Western Maharashtra. Published in International Journal Doga Rangsang Research Society, Perfect Imagers publisher Guwahati, ISSN- 2347-7180 July 2020, Vol-10 Issue- 7 Pp 101-106.
6. Dnyaneshwar N. Pawar (2019) Application of Computer based techniques in Geomorphology. International Journal of Research and Analytical Reviews (IJRAR) ISSN 2349 -5138. E-ISSN 2348 -1269. Vol-6 Issue-1. Jan., 2019. Impact factor-5.75. Pp.5-12, Published in India
7. Dnyaneshwar N. Pawar and Bhagyshree Tatar (2019) Application of Geoinformatics in Soil-Site Suitability Assessment for Grape Cultivation-A Case study of Village Haste Dumala, Nashik M.S. International E- research Journey Peer refereed & Indexed Journal. Special issue 100 Jan 2019. ISSN-2348-7143. Impact factor-6.261. Page No. 81-90.
8. Dnyaneshwar N. Pawar (2018) Geoinformatics Based Delineation of Erosion Prone Areas and Estimation of cut volume of watersheds for prioritization conservation planning. Current Global Reviewer International Research Refereed Journal. Shaurya Publication, Latur. Vol 1 (1) Feb 2018. ISSN-2219-8648. Impact No-2.143 Pp-60-65

9. Dnyaneshwar N. Pawar and Nikam S. R. (2018) Application of Geoinformatics in Village level Terrain information system –A Case Study of Village Kachurli, Trimbakeshwar Tehsil Maharashtra. Current Global Reviewer International Research Refereed Journal. Shaurya Publication, Latur. Vol 1 (1) Feb 2018 ISSN-2219-8648. Impact No-2.143 Pp-118-123
10. Dnyaneshwar N. Pawar and P.V. Sonawane (2018) Estimation of spatial variation of waste land using remote sensing Data- a Study of Ojharkhed Reservoir Catchment, North Maharashtra. Current Global Reviewer International Research Refereed Journal. Shaurya Publication, Latur. Vol 1 (1) Feb 2018ISSN-2219-8648. Impact No-2.143. Pp-87-92
11. D. N. Pawar & SonaliThakare (2016) ‘Delineation of Potential Agriculture and Forest Plantation Sites Using Land Use/ Land Cover Analysis of Remote Sensing Data- A Case Study’ Published in an international peer review journal ‘Shodhpurv’ International Research Journal of Humanities and Social Sciences’ special issue-II, Volume III January 2016, Pp 01-10, ISSN- 2350-0395.
12. D. N. Pawar & Sunil Ghotekar (2016) ‘Use of Geoinformatics in Digital Terrain Modeling for Conservation Planning – A Case Study of Ojharkhed Reservoir Catchment, North Maharashtra’ Published in an international peer review journal ‘Shodhpurv’ International Research Journal of Humanities and Social Sciences’ special issue-II, Volume III January 2016, Pp 11-20, ISSN- 2350-0395
13. D. N. Pawar (2015) ‘Pedogeomorphology based Spatial Land Productivity Assessment-A Geoinformatics Approach’ Published in special issue iii of Scholars World International Refereed Multidisciplinary Journal of Contemporary Research. Maaz Publications, Malegaon ISSN 2319-5789. Universal Impact Factor 1.2242. Pp. 126-132. Dec 2015
14. D. N. Pawar & S. R. Nikam (2014) “Application of Geoinformatics in Spatial Modeling of Dam Site Suitability Analysis and Irrigation Development Plan of Eastern Chandwad Tahsil, Maharashtra” Published in Pursuit, a half yearly international multi-disciplinary research journal published by K.K.W. A.S.C.C, Pimpalgaon, Nashik, MS. Vol. I Issue 2, Dec 2014. ISSN 2394-2649. Pp 13-22
15. D. N. Pawar (2013) ‘The Geographical Assessment of Tribal Population Growth Rates and Sex Ratio Variation in Maharashtra State (India)’ in a book of QUEST Published by ACS College Tryambakeshwar in May 2013.pp 27-30 ISBN: 978-81-925172-0-9.
16. D. N. Pawar and S. W. Gaikwad (2013) ‘Estimation of Surface Runoff of Hilly Terrain Watershed using Rainfall Runoff Modeling-a Geoinformatics Approach’. Published in proceeding of Climate change and Human Response’, at National conference published by Dada PatilMahavidyalaya, Karjat& Aditya PrakashanLatur., Pp-1-4, ISBN 1-4978-93-83109-01-2
17. D. N. Pawar (2012): Application of Remote Sensing and GIS in Land use/land cover change detection analysis of Tekpole Drainage basin, Western Maharashtra’ in a International Journal of Advances in Management, Technology & Engineering Sciences Vol. II, Issue 5 (III), C.C. Publication, Pp 66-69. ISSN: 2249-7455

18. D. N. Pawar, S. W. Gaikwad, P. P. Gaikwad (2012): 'Estimation of Soil loss of Small Watershed using USLE model and Geographical Information Techniques' in a Proceedings of the International Conference on 'Perspective of Computer Confluences with Sciences 2012'. Excel India Publishers, New Delhi. Pp 308 -313, ISBN 978-93-82062-76-9.
19. D. N. Pawar and S. W. Gaikwad (2012) Characterization and Appraisal of Land Resources of Micro Watershed for Sustainable Development Using GIS Techniques' in a National conference proceeding 3 to 5 December 2012, organized by Shri Shiv Chhatrapati College, Junnar. Pp 111-116 ISBN 978-93-81354-40-7.
20. D. N. Pawar (2011) 'Application of Geographical Information System in Tourism and Hospitality Services' in a book on 'Global Trends in Service Sector Marketing & Historical References in Foklore', Published by Shanti SarwarPrakashan, Ahmedabad (Gujrat) Pp 98-105, ISBN 978-93-5070-002-0.

Research Paper Papers presented in International/National Conferences

1. National: Present a paper entitled Estimation of SYI of Tavarja lake catchment, Maharashtra in the 34th National Conference of the IGI on Geomorphology, Natural Hazards and Environment organized by Department of Geography, SPPU dated on 02-04 Nov 2022.
2. National: Present a paper entitled Land Facets and Slope Wise Evaluation of Soil Properties in the 34th National Conference of the IGI on Geomorphology, Natural Hazards and Environment organized by Department of Geography, SPPU dated on 02-04 Nov 2022.
3. National: Present a paper entitled Soil Salinity Risk Assessment and Mapping for Sustainable Land Resources Management in the 34th National Conference of the IGI on Geomorphology, Natural Hazards and Environment organized by Department of Geography, SPPU dated on 02-04 Nov 2022.
4. International: Present a paper entitled Estimation of surface runoff using NRCS CN method and Geospatial techniques for sub-basins prioritization of conservation planning in the International E- Conference on sustainable livelihood, Water, climate change and geospatial Development organized by Centre of sustainable development, institute of public enterprises, Hyderabad dated on 07-08 Oct 2021
5. International: Present a paper entitled Runoff and Soil loss based LDI assessment for prioritization and conservation- a case study of GSLS, Western Maharashtra in the 42 IIG meet and International Conference on Geography for People, Planet, Prosperity and Peace organized by Department of Geography, SPPU, Pune dated on 04-06 Oct 2021.
6. International: Present a paper entitled Socio-economic assessment of irrigation project affected families/villages in the 42 IIG meet and International Conference on Geography for People, Planet, Prosperity and Peace organized by Department of Geography, SPPU, Pune dated on 04-06 Oct 2021.

7. International: Present a paper entitled Assessment and Mapping of Soil Resources of Drought Prone Area using Geospatial Techniques - in the XVI DGSI conference International E- Conference on Environment, Population & Sustainable Development organized by Aryabhata Knowledge University, Patna dated on 11-12 Sep 2021
8. International: Present a paper entitled Village Level Geo-Environmental Assessment of Soil Site Suitability for Grapes Cultivation: A Geospatial Technology Approach in the International Multidisciplinary E- Conference on Recent Trends in Environment Science and Management (IMCRTESM-2021) organized by KTHM College, Nashik and Brazil international youth chapter dated on 6-7Aug 2021 Present on 7/8/21.
9. International:Present a paper entitled Land Degradation Assessment for Sustainable Land Resource Management Using Geoinformatics: A Case Study of Ghera Sinhagad Land System, Western Maharashtra in the International E- Conference On Earth Sciences And Sustainable Development Goals organized by Osmania University, Hyderabad & The Indian Geographical Society, Chennai dated on 5 -7 Aug 2021.Present on 5/8/21.
10. International: Present a paper entitled Significance of Geomorphic assessment in Geomorphosites and Geotourism Development in the International Multidisciplinary E- Conference On Challenges of Higher Education in India to compute with global level organized by Night College of Arts and Commerce Ichalkaranji dated on 12 July 2021.
11. International: Present a paper entitled Geospatial Techniques & Pedo-Geomorphology Based Assessment of Soil Suitability for Sustainable Grapes Horticulture Development in the Multidisciplinary E- Conference On Climate change and its effect on Environment, Food and Society organized by Arts, Commerce and Science College, Sonai Dist- Ahemadnagar dated on 15-16 June 2021.
12. International (E conference): Present a paper entitled Application of Geoinformatics In The Estimation of Denudation– A Case Study of Modhale Watershed, Dist Nashik in the Physical and Human Dimensions of Environment, Climate Change, and Sustainable Development organized by Sharadchandra Mahavidyalaya, Shiradhon dated on 25 Feb. 2021.
13. National: Present a paper entitled Use of Geoinformatics in Surface Runoff based Water Conservation Measures of Sinhagad Valley, Western Maharashtra in the Sustainable Development and environment in the current Era’ organized by Dhanvate National College, Nagpur dated on 27April 2020.
14. National: Present a paper entitled Application of Geoinformatics in Soil Site Suitability Assessment for Grape Cultivation in the Application of GIS & Remote Sensing in Agriculture Development organized by K. A. N. M.Sonawane Arts, Commerce & Science College, Satana. dated on 19 Jan. 2019.
15. National: Present a paper entitled Land productivity and Soil Health Management for Sustainable Agriculture Development in the Indian Agriculture: Problems and Prospects organized by MGVS LVH Arts Science and Commerce College, dated on 3 - 4 Jan. 2019.
16. National: Present a paper entitled Village level pedogeomorphology based site suitability

analysis for grape cultivation in the 30th Conference of Indian Institute of Geomorphologist (IGI) Geomorphology, Environment and Society organized by Jamia Millia Islamia, New Delhi dated on 3 - 5 Oct. 2018.

17. National: Present a paper entitled Investigation and mapping of Geomorphosites for Geotourism development of Tryambakeshwar Tahsil: A Geoinformatics Approach in the 30th Conference of Indian Institute of Geomorphologist (IGI) Geomorphology, Environment and Society organized by Jamia Millia Islamia, New Delhi dated on 3 - 5 Oct. 2018.
18. State: Present a paper entitled Geoinformatics Based Delineation of Erosion Prone Areas and Estimation of cut volume of watersheds for prioritization conservation planning in the Role of Geospatial Techniques for LULC Change organized by KVN Naik's Arts, Commerce and Science College, Nashik.dated on 7 – 8 Feb 2018.
19. State: Present a paper entitled The land use study of Chandwad tehsil in Nashik District in the Effect of Climate Change on Environment and Biodiversity in Tribal Region organized by Arts, Science and Commerce College, Surgana dated on 20 - 21 Jan 2017.
20. National: Present a paper entitled Research Methodology in Geography of Soils in the Recent Trends in research methodology in social sciences and languages organized by K.S.K.W. Arts, Science and Commerce College, CIDCO, Nashik dated on 28 Sep. 2016.
21. International: Present a paper entitled Delineation and mapping of potential geotourism sites using Geoinformatics in the Land resource policies, agriculture and expanding urban-industrial spaces organized by Kurukshetra University, Haryana dated on 11-13 Feb. 2016.
22. International: Present a paper entitled Land Evaluation index for sustainable land management using Geoinformatics in the Land resource policies, agriculture and expanding urban-industrial spaces organized by Kurukshetra University, Haryana dated on 11-13 Feb. 2016
23. State:Present a paper entitled Use of Geoinformatics in Digital Terrain Modeling for Conservation Planning – A Case Study of Ojharkhed Reservoir Catchment, North Maharashtra' in the New trends in Tourism Environment and Geography Research' organized by K.S.K.W. Arts, Science and Commerce College, CIDCO, Nashik dated on 19 Jan. 2016.
24. State: Present a paper entitled Delineation of Potential Agriculture and Forest Plantation Sites Using Land Use/ Land Cover Analysis of Remote Sensing Data – A Case Study in the New trends in Tourism Environment and Geography Research' organized by K.S.K.W. Arts, Science and Commerce College, CIDCO, Nashik dated on 19 Jan. 2016.
25. National: Present a paper entitled Pedogeomorphology based Spatial Land Productivity Assessment-A Geoinformatics Approach in the Agriculture, Population and Tourism organized by ASC college, Ozar (Mig) Nashik dateddated on 22 - 23 Dec.2015.
26. State: Present a paper entitled Application of Geoinformatics in Mapping & Analysis of Geomorphosites for Geotourism Development in the Tourism development and Tourism

potentials in Maharashtra organized by Arts, Science and Commerce College, Ozar (Mig) dated on 22 Dec. 2014..

27. State: Present a paper entitled Application of Geoinformatics in Spatial Modeling of Dam Site Suitability Analysis in the Application of GIS and Remote Sensing in Geographic Research organized by K.K.W. Arts, Science and Commerce College, Pimpalgaon (B.) Dated on 19- 20 Dec. 2014.
28. National: Present a paper entitled Village Level Terrain Information System for Land Resource Conservation Planning – A Case Study of Village Kachurli, North Maharashtra in the 26th Annual National Conference of IGI on Dynamic of Earth Surface Processes.Organized by M S University Baroda, , Gujrat dated on 20-22 Nov. 2013
29. National: Present a paper entitled Geoinformatics Based Land Degradation Assessment of Micro Watershed Using Runoff and Soil Loss Modeling-A Case Study’ in the 26th Annual National Conference of IGI on Dynamic of Earth Surface Processes. Organized by M S University Baroda, ,Gujrat dated on 20-22 Nov. 2013
30. International: Present a paper entitled Application of Remote Sensing and GIS in land use/land cover change detection analysis of Tekpole drainage basin, Western Maharashtra in the International conference on Commerce and management organized by KTHM dated on 20-21 Feb.2013.
31. International: Present a paper entitled Estimation of Soil Loss of Small Watershed using USLE model and Geographical Information Techniques in the Perspective of Computer Confluences with Sciences organized by N. Wadia College, Pune dated on 10-12 Dec. 2012.
32. State: Present a paper entitled ‘Application of Geographical Information System in Tourism and Hospitality Services’ in the Global trends in Service Sector Marketing.Organized by Arts Commerce and Science College, Tryambakeshwar Dist-Nashik dated on 12 -13 Feb.2012.
33. National: Present a paper entitled Village Level Soil Information System’ in the Sustainable Development of Tribal’s in India organized by MBP & Arts Commerce and Science College Navapur (Nandurbar) dated on 27 - 29Jan.2012.
34. National: Present a paper entitled Application of GIS and Remote Sensing in Geomorphic Assessment of Drainage Basin for Land Use Planning in the Environmental Surveillance for Natural Resource Management organized by Environmental and Earth Sciences, North Maharashtra University, Jalgaon dated on 9 – 10 Jan. 2012.
35. State: Present a paper entitled Application of RS and GIS in Runoff Estimation Using NRCS (SCS) Method in the Recent Trends in Geography organized by MSG College, Malegaon Dist- Nashik dated on 05 - 06 Feb.2010.
36. State: Present a paper entitled Remote Sensing and GIS application in Geomorphic Assessment of Potential Land Use’ in the Recent Trends in Geography organized by MSG College, Malegaon, Dist-Nashik dated on 05 – 06 Feb. 2010.
37. National: Present a paper entitled Assessment of Soil Degradation in Sugarcane

Producing Areas in the Problems and Prospects of agriculture in India organized by Mahatma Phule College, Pimpri, Pune dated on 7 – 09 Jan. 2010.

38. National: Present a paper entitled Prioritization of watersheds for conservation planning using NRCS (SCS) Method in the Man Environment relationship: a vision plan for green Earth organized by 31st annual conference of IGI, University of Allahabad, U.P. dated on 29 -31 Oct. 2009.
39. National: Present a paper entitled Estimation of Reservoir Siltation –A Geoinformatics Approach’ in the Man Environment relationship: a vision plan for green Earth organized by 31st conference of IGI, University of Allahabad, U.P. dated on 29-31 Oct. 2009
40. National: Present a paper entitled Geomorphic Assessment of potential Land Use in the Man Environment relationship: a vision plan for green Earth organized by 31st conference of IGI, University of Allahabad, U.P. dated on 29-31 Oct. 2009.
41. National: Present a paper entitled Land use/Land cover analysis of Tekpole basin, Western Maharashtra in the Advances in Geo-spatial Technologies with special emphasis on sustainable rainfed agriculture organized by ISRS–Symposium 2009, Nagpur, Maharashtra dated on 17-19 Sep.2009.
42. National: Present a paper entitled LULC change detection analysis of Tekpole basin, Western Maharashtra’ in the 30th Annual conference of Institute of Indian Geographers organized by IIG and University of Pune, Pune.Dated on 20-22 Feb. 2009.
43. National: Present a paper entitled Land use /Land cover analysis of Shrigonda Tahsil, Dist.-Ahmadnagar in the SOI Toposheet as a GIS Data source organized by S.P. College, Pune dated on 19-20 Dec. 2008
44. National: Present a paper entitled Delineation and Mapping of Soil Salinization Using SOI Toposheets & GIS in the SOI Toposheet as a GIS Data source organized by S.P. College, Pune dated on 19-20 Dec. 2008.
45. National: Present a paper entitled Priority Areas for Conservation Planning Using NRCS (SCS) Curve Number Methods of Runoff Estimation in the SOI Toposheet as a GIS Data source organized by S.P. College, Pune dated on 19-20 Dec.2008.
46. State: Present a paper entitled Problems of Salinization in Shrigonda Tahsil’ in the Sustainable Development of Agriculture & Environment’ organized by MBP and Pratap College, Amalner dated on 02-04 Jan. 2008.
47. National: Present a paper entitled Environmental problems of PCMC area (Pune) with special reference to water pollution’ in the Environment, Development and Health organized by Aligarh Muslim University, Aligarh (UP) dated on 19 - 20 Dec. 2007.

Resource Person for Conferences /seminar/workshops

1. Delivered a lecture on Geoinformatics Applications: case studies as a resource person at National Refresher Course in Environment Science, UGC-HRDC SPPU Pune and KTHM College, Nashik dated 11 March 2023.

2. Delivered a lecture on Geomorphology and Environment Management as a resource person at National Refresher Course in Environment Science, UGC-HRDC SPPU Pune and KTHM College, Nashik dated 11 March 2023.
3. Delivered a lecture on Introduction to Remote Sensing as a resource person at National Refresher Course in Environment Science, UGC-HRDC SPPU Pune and KTHM College, Nashik dated 10 March 2023.
4. Delivered a lecture on Introduction to GIS as a resource person at National Refresher Course in Environment Science, UGC-HRDC SPPU Pune and KTHM College, Nashik dated 10 March 2023.
5. Delivered a lecture on Applications of GIS: Case studies as a resource person at State Workshop on Case Study methodology, UMA IIT Mumbai and KTHM College, Nashik dated 29 Jan 2023.
6. Delivered a lecture on Geomorphology and Environmental Management as a resource person at University Ph.D. Course work in Geography, SPPU and KTHM College, Nashik dated 22 Feb 2023.
7. Delivered a lecture on Geomorphology and Society as a resource person at University Ph.D. Course work in Geography, SPPU and KTHM College, Nashik dated 22 Feb 2023.
8. Delivered a lecture on Geography Day as a resource person at College Geography Day, SVKT Arts, Science and Commerce College, Deolali Camp, Nashik dated 18 Jan 2023.
9. Delivered a lecture on Sustainable Development Goals: Geographical Approach as a resource person at College Geography Day, GMD Arts, B.W. Commerce & Science College, Sinnar dated 17 Jan. 2023.
10. Delivered a lecture on Climate Change-Global Warming as a resource person at College Geography Day, HPT Arts and RYK Science College Nashik dated 14 Jan. 2023.
11. Delivered a lecture on Research Methodology in Geography as a resource person at University Workshop on Research Methodology in Geography at K. V. N Naik College, Nashik dated 31 Dec. 2022.
12. Delivered a lecture on Pedogeomorphology Research in Geography as a resource person at University Ph.D. Course work in Geography, SPPU and M.S.G. College, Malegaon dated 21 Sept. 2022.
13. Delivered a lecture on Earth, Climate Change and 1.5 Degree Global Warming as a resource person at State Online webinar on Climate Change, KKHA Arts, SMGL Commerce and SPJH Science College, Chandwad Dist. Nashik dated 17 Jan. 2022.
14. Delivered a lecture on Climate Change as a resource person at State level webinar, M.S. G. College Malegaon dated 13 Jan. 2022.
15. Delivered a lecture on Significance of Pedo-geomorphic assessment in the sustainable land resource management and agriculture development:
16. A Geoinformatics Approach as a resource person at University Ph. D. Course work of Geography (SPPU, Pune), Sir Parshurambhau College, and Pune 30 dated 11 Sep. 2021.
17. Delivered a lecture on Integrated Watershed Management II as a resource person at University Ph. D. Course work of Environment Science (SPPU), KTHM College, Nashik dated 11 Aug 2021.

18. Delivered a lecture on Integrated Watershed Management I as a resource person at University Ph. D. Course work of Environment Science (SPPU), KTHM College, Nashik dated 3 Aug 2021.
19. Delivered a lecture on Geographical Information System VI as a resource person at University Ph.D. Course work of Environment Science (SPPU), KTHM College, Nashik dated 10 Aug 2021.
20. Delivered a lecture on Geographical Information System V as a resource person at University Ph.D. Course work of Environment Science (SPPU), KTHM College, Nashik dated 10 Aug 2021.
21. Delivered a lecture on Geographical Information System IV as a resource person at University Ph.D. Course work of Environment Science (SPPU), KTHM College, Nashik dated 5 Aug 2021.
22. Delivered a lecture on Geographical Information System III as a resource person at University Ph. D. Course work of Environment Science (SPPU), KTHM College, Nashik dated 5 Aug 2021.
23. Delivered a lecture on Geographical Information System II as a resource person at University Ph.D. Course work of Environment Science (SPPU), KTHM College, Nashik dated 4 Aug 2021.
24. Delivered a lecture on Geographical Information System I as a resource person at University Ph.D. Course work of Environment Science (SPPU), KTHM College, and Nashik dated 4 Aug 2021.
25. Delivered a lecture on Disaster Management as a resource person at State Disaster Management Workshop, P.V.G's ShriramSadashivDhamankar Commerce, Science and Arts College, Nashik dated 23 Feb.2019.
26. Delivered a lecture on Application of Remote Sensing & GIS in Crop suitability, LULC and Watershed Management as a resource person at State The Application of Remote Sensing & GIS in Earth Science,K. K. Wagh Education Society's K. K. Wagh Arts, Commerce, Science and Computer Science College, Kakasaheb Nagar, Tal Niphad dated 12 -13 Feb. 2019.
27. Delivered a lecture on Land Productivity and Dam site suitability in Drought Prone Area: A Geoinformatics Approach as a resource person at State Impact of Water Scarcity in Maharashtra-an interdisciplinary approach, M.G.Vs SPH Arts Science and Commerce Mahila College, Malegaon,dated 01-02 Feb. 2019.
28. Delivered a lecture on Geographical Assessment of Argo tourism Development in Nashik District (Key Note Address) as a resource person at State Prospectus of Agro Tourism in Nashik District,M.V.P. Samaj's SVKT Arts, Science and Commerce College, Deolali camp, Nashik dated 11-12 Jan. 2019.
29. Chair Person for National Conference as a resource person at National Indian Agriculture: Problems and Prospects, MGV's LVH Arts Science and Commerce College, Nashik dated 3- 4 Jan. 2019.
30. Delivered a lecture on Emerging Trends and Issues in Research and Development - as a resource person at International Emerging Trends and Issues in Research and Development -, M.S.G. Arts, Science and Commerce College, Malegaon camp, Dist. Nashik dated 17 - 18 Feb. 2016.

31. Delivered a lecture on Geomorphology and Geology of Kushegaon& Surroundings as a resource person at District level Girhyarohan expenditure at Kushegaon Tal. Igatpuri (Nashik), KSKW ASCC CIDCO, Nashik dated 07 Feb. 2015.
32. Delivered a lecture on Recent Trends in Geography as a resource person at State Recent Trends in Geography', K.R.A. Arts, Science and Commerce College, Deola dated 10 Feb. 2015.
33. Delivered a lecture on 'Application of GIS and Remote Sensing in Geographic Research' as a resource person at State Application of GIS and Remote Sensing in Geographic Research',K.K.W. Arts, Science and Commerce College, Pimpalgaon (B.) dist. Nashik dated 20 Dec. 2014.
34. Delivered a lecture on NET/SET and 'Geography' as a resource person at District level NET/SET Workshop,LVH College, Nashik dated 18 Jan. 2012.
35. Delivered a lecture on Application of GIS and RS in the study of Scarcity of natural resources and their utilization as a resource person at State Problems of scarcity of natural resources on rural economy, Arts, Science and Commerce College, Manmad. Dist-Nashik
36. Delivered a lecture on Application of Remote Sensing in Resource Management. As a resource person at State Resource Management and Planning,HPT Arts and RYK Science College, Nashik dated 22 & 23 Jan. 2010.
37. Delivered a lecture on GIS and RS applications as a resource person at District Geographical Information System, B.J.S. College, Wagholi Dist. Pune. Dated 14 Jan.2010.
38. Delivered a lecture on Remote Sensing and its application' as a resource person at State GIS, Surveying and Map Projection,K.S.K.W. Arts, Science and Commerce College, CIDCO, Nashik dated 5 - 6 Jan.2010.

Research projects

Sr. No.	Title of Project	Project Period	Name of Funding agency	Amount Rs.	Status
1	Significance of Geomorphic Assessment of Drought Prone Area in Land Use Planning Using Soil Survey Data, GIS and Remote Sensing Techniques: A study of Chandwad Tehsil of Nashik District, North Maharashtra'	2013 to 2016	BCUD, S. P. Pune University	2,00,000 /-	Completed
2	Investigation and Mapping of Geomorphosites for Geotourism Development in Nashik District: A Geoinformatics Approach	2016 to 2019	S. P. Pune University	2,25,000 /-	Completed

Research Guide (Ph.D/PG)

Sr. No.	Title of Project/ Dissertation Thesis	Name of student	Univer sity	Ph.D/ PG	Year of award
1.	Assessment and Mapping of Canal Irrigation Structure using field investigation and GIS:A Case	Priyanka Joshi		PG	2022-2023

Sr. No.	Title of Project/ Dissertation Thesis	Name of student	University	Ph.D/ PG	Year of award
	Study of Waghad Left Bank, (0-10 Km) Nashik District				
2.	A Geoinformatics approach in the Infrastructure mapping of Waghad Left Bank Canal Command Area , Nashik District, Maharashtra	Divya Chaudhari	SPPU	PG	2022-2023
3.	Determination of Land Productivity Using Storie Index Method and GIS	Sonali Dagale	SPPU	PG	2021-2022
4.	Soil Salinity Assessment and Mapping Using GIS and Field Survey	Milind Wagh	SPPU	PG	2021-2022
5.	A Study Of Population Density, Literacy and Sex Ratio of Nashik City (NMC) Using Census Data & GIS	Priti Kanade	SPPU	PG	2020-2021
6.	A Study Of Temporal Variation in the Literacy Rate of Nashik District, Maharashtra	Sonali Jadhav	SPPU	PG	2019-2020
7.	A Geoinformatics approach in the study of watershed analysis	Bhagyashree Patil	SPPU	PG	2019-2020
8.	Digital Terrain Analysis of Watershed Using GIS: A Case Study of GulandiNala Watershed, District Nashik	Sanap Nitin	SPPU	PG	2018-2019
9.	Geo-environmental Study of Soil Site Suitability Analysis for Grapes Cultivation Using Geoinformatics: A Case Study of Village Rahud, Tal. Chandwad, Nashik	Kirti Patil	SPPU	PG	2018-2019
10.	Geographical Assessment of Tribal Population Sex Ratio Variation in Nashik District, Maharashtra'	Chetana Sharma	SPPU	PG	2015-2016
11.	Geoinformatics Application in Site Suitability Analysis For Grape Cultivation-A Case Study of Village Haste Dumala, Tahsil-Dindori, Dist-Nashik	Bhagyashri Tatar	SPPU	PG	2015-2016
12.	Use of Geoinformatics in the study of Potential of Geotourism in Tryambakeshwar Tahsil'	Ashwini Deore	SPPU	PG	2015-2016
13.	Digital Terrain Modeling and Morphometric Analysis Using Geoinformatics: A Case Study of Ojharkhed Reservoir Catchment, North Maharashtra.'	Sunil Ghotekar	SPPU	PG	2014-2015
14.	Land Use/ Land Cover Change Detection Analysis of Dev River Basin of Nashik District, Maharashtra: A Geoinformatics Approach.	Sonali Thakare	SPPU	PG	2014-2015
15.	Soil suitability analysis – a Geoinformatics approach a case study of Temghar Drainage Basin, Western Maharashtra	Amarja Kinjawadekar	SPPU	PG	2009-2010

Books/Patent Publications

Dr. Jyotiram C. More, Dr. Atul M. Jethe, **Dr. Dnyaneshwar N. Pawar**, Ram S. Kolapkar(Feb. 2021) Geography of Maharashtra, Nirali Prakashan, Pune.Pages-90. ISBN: 978-93-90596-09-6. <https://www.pragationline.com/semester-4-second-year-syba/geography-of-maharashtra-2-geography-s1-sy-ba-semester-4/>

Refresher/Orientation/FDP/Trainings

Sr. No	Orientation /Refresher	Organized institute & Place	Grade	Duration
1	District Level Master Trainer Nashik District training programme on ToT for Water Sufficient Village under RGSA	Yashada Pune and Government of Maharashtra	Completed	07/11/2022 to 10/11/2022
2	Auditor/lead auditor training course on EMS based on ISO 14001:2015 CQI-IRCA Accredited	TUV SUD South Asia and KTHM College Nashik	Completed	10/03/2022 to 14/03/2022
3	Two Week online refresher course in 'Geography, Geographers and Geospatial Technologies'	TLC Ramanujan College in collaboration with Kirori Mai College, University of Delhi & Sponsored Ministry of Education under PMMMNMTT.	A+	22/11/2021 to 07/12/2021 'Online
4	Two Week Workshop on 'From E-Learning To E-Training: A Comprehensive Guide for All Your Administrative Work'	Teaching Learning Centre Ramanujan College, University of Delhi & Sponsored MHRD under PMMMNMTT.	Completed	25/05/2020 to 03/06/2020 Online
5	Ten days FDP on Effective ways to develop e-content for teaching-learning	KTHM College Nashik & HRDC, SavitribaiPhule Pune University, Pune	Completed	21/05/2020 to 30/05/2020 'Online
6	One Weeks FDP on 'ICT tools for effective teaching learning'	School of Mathematics Science, SRTM University, Nanded	50/50	11/05/2020 to 16/05/2020 'Online
7	Ten days 'Online Open-Source GIS (QGIS) Workshop'	Department of Geography, SavitribaiPhule Pune University, Pune	Completed	01/05/2020 to 10/05/2020 Online Mode
8	Two Weeks FDP on 'Managing Online Classes and Co-creation of MOOCs'	TLC Ramanujan College, University of Delhi & Sponsored MHRD under PMMMNMTT	Completed	20/04/2020 to 06/05/2020 Online Mode
9	Interdisciplinary Refresher Course on Academic Writing and E-Content making'	MHRD Sponsored (PMMMNMTT) TLC, SPPU, Pune at KSKW Arts, Science and Commerce College, CIDCO, Nashik	'A'	08/08/2019 to 21/08/2019
10	Refresher Course in in Env. Education (Geography)	UGC HRDC, SPPU at KTHM College, Nashik under the scheme of PMMMNMTT	'A'	02/12/2018 to 30/12/2018
11	NRSC special Training Course on 'Emerging trends in Remote Sensing'	National Remote Sensing Centre, Department of Space, Gov. of India, Balanagar, Hyderabad	Completed	20/04/2015 to 01/05/2015

Sr. No	Orientation /Refresher	Organized institute & Place	Grade	Duration
12	Refresher Course	UGC Academic Staff College, SPPU, Pune	'A'	21/11/2014 to 11/12/2014
13	Orientation Course	UGC Academic Staff College, University of Pune, Pune.	'A'	03/10/2013 to 30/10/2013

Guest Lecturers Delivered

Sr. No.	Title of lecture	Organizing institute/College	Date
1.	Soil Culture and Aquaculture	NSS camp organized by M.V.P. Samaj's Law College, Nashik	31 Jan 2023
2.	Academic and Administrative audit	Arts and Commerce and Science College, Trymbakeshwar	25 Nov 2022
3.	Ozone layer and climate change	Arts and Commerce and Science College, Trimbakeshwar	16 Sept. 2022
4.	Problems of the world, Changes in Environment	LVH College, Nashik	31 March 2022
5.	Soil sample collection and preservation techniques	KTHM College Nashik.Camp at Village Deshawandi (Sinner)	10 Dec. 2021
6.	Academic and Administrative audit	Arts and Commerce and Science College, Trymbakeshwar	26 Oct. 2021
7.	Significance of soil sampling and its analysis	KTHM College Nashik Camp at Village Deshavandi (Sinner)	28 Sept. 2021
8.	Impact of the COVID-19 pandemic on fertility	Arts and Commerce College, Makhamalabad, Nashik	12 July 2021
9.	Business for Geographers	KVN Naik College, Nashik	15 Jan. 2020
10.	Ozone layer and Global warming	KSKW Arts, Science and Commerce College, CIDCO, Nashik	16 Sept. 2019
11.	World Population and Sustainable development	KRA Arts Science and Commerce College, Deola. Dist. Nashik	11 July 2018
12.	Evolution of Himalaya	Staff Academy of KSKW Arts, Science and Commerce College, CIDCO, Nashik	17 April 2018
13.	Basic concept in RS and GIS	RNC Arts, JDB Commerce and NSC Science College, Nashik Road	15 Jan. 2018
14.	World Population	KTHM College, Nashik	11 July 2018
15.	Soft Skill Development	KSKW Arts, Science and Commerce College, CIDCO, Nashik	01 Sept. 2017
16.	Ozone layer depletion and Global Warming	Arts, Science and Commerce College, Ozar, Nashik	16 Sept. 2016
17.	Current Scenario of World and Indian Literacy'	KSKW Arts, Science and Commerce College, CIDCO, Nashik	08 Sept. 2015
18.	GPS and GIS mapping'	KSKW Arts, Science and Commerce College, CIDCO, Nashik	2014
19.	Slope Morphology'	LVH College, Panchvati, Nashik	14 Feb. 2010
20.	GIS & Remote Sensing	P. G. College, Ahamadpur College, Ahamadpur, Dist- Latur.	Feb. 2009
21.	'Bermuda Triangle'	B. Ed College Hingne, Pune	05 Sept. 2007

Seminar/Conference/Training programme/workshop Attended

Sr. No.	Conference/Seminar /Workshop	Level	Organization Institute	Date
1.	Irrigation Management: Focus on distributary and minor network	State	UMA Cell, CTARA, DTE, Govt of Maharashtra, & IIT Bombay & MIT Aurangabad	23 & 24/02/2023
2.	National Education Policy	District	MVPHRDC, Nashik	11/02/2023
3.	National Education Policy	State	KSKW Arts, Science and Commerce College, CIDCO	3-4/02/2023
4.	Workshop for College Autonomy	University	SPPU Nashik sub center	20/01/2023
5.	Workshop on TYBA/TYBSc Syllabus restructuring (CBCS Pattern)	University	KBH College, Nimgaon sponsored by SPPU, Pune	19/05/2022
6.	Promotion and development of Geographical Indicators A tool for regional promotion and protection of Heritage	International	Galgotias University, UP	03/07/2021
7.	Programme Outcome, Programme Specific Outcome and Course Outcome	State	K.T.H.M. College, Nashik	22/06/2021
8.	Science for Human Welfare and Development	International	KSKW Arts, Science and Commerce College, CIDCO,	09-10/03/2021
9.	Global Impact of COVID-19 on Commerce and Economy	International	KSKW Arts, Science and Commerce College, CIDCO	22/02/2021
10.	Intellectual Property Rights (IPR's)	National	KSKW Arts, Science and Commerce College, CIDCO,	02/02/2021.
11.	Ozone Layer: Past, Present & Future"	State	KSKW Arts, Science and Commerce College, CIDCO	16/09/2020
12.	Utilizing Digital Resources for E-Content Development and Designing	National	Karmaveer Bhausaheb Hiray Arts, Science & Commerce College, Nimgaon	16-17 /07/2020
13.	Online workshop on SPPU S.Y.B.Sc. Geography (CBCS) reconstruction of syllabus	University	BOS, Geography, SPPU, Pune & K.T.H.M. College, Nashik	30/06/2020
14.	Online workshop on SPPU M.A./M.Sc. Geography restructuring of syllabus	University	BOS, Geography, SPPU, Pune and MSG College, Malegaon.	29/06/2020
15.	Online workshop on SPPU S.Y.B.A. Geography (CBCS) reconstruction of syllabus	University	BOS, Geography, SPPU, Pune and C.T. Bora College, Shirur	27/06/2020
16.	Effective ways to develop E-content	National	SDMC College of Commerce & Science, Silvasa	09/05/2020
17.	GIS application and Career Opportunities	International	RPS Degree College, Balana, Mahendragarh, Haryana	08/05/2020
18.	Online Teaching	National	SPPU & Ahemadnagar College, Ahemadnagar	07/05/2020
19.	Impact of covid 19 pandemic on, Micro, Small and Medium	International	Government of Gujarat and Saurashtra University,	05 & 06/05/2020

Sr. No.	Conference/Seminar /Workshop	Level	Organization Institute	Date
	Enterprises (MSME) and Social Structuring		Rajkot	
20.	Introduction to research designs from theory to practice	National	Government of Maharashtra's Elphistan College, Mumbai	29 - 30/04/2020
21.	Sustainable Development and environment in the current Era	National	Davante National College, Nagapur	27/04/2020
22.	Workshop on 'ICT Enablement in Educational Institutions for Betterment of Academic Delivery and Statutory Adherence'	National	Master Soft Accelerating Education at Nashik in the chaired by Dr. NitinKarmarkar VC, SPPU, Pune.	15/11/2019
23.	Participated in the ARC Meet-2019	University	SPPU, Pune	11/10/2019
24.	Workshop on CBCS implementation for Arts, Commerce and Science programme of colleges affiliated to SPPU, Pune	University	SPPU, Pune and S.N. Arts, D.J.M. Commerce and B.N.S. Science College, Sangamner	13/09/2019
25.	Innovative and Best Practices in Higher Education (NAAC related mentoring programme for colleges)	National Seminar	P.E. Society's Modern College of Arts, Science and Commerce, Pune	26/07/2019
26.	Workshop on SPPU Geography First Year UG and First Year PG Syllabus restructuring	University	MSG College, Malegaon.	15/04/2019
27.	Workshop on SPPU Geography First Year UG and First Year PG Syllabus restructuring	University	SPPU, Pune	29/03/2019
28.	Smart City: Sustainable Development Perspectives	State	K.T.H.M. College, Nashik	18/01/2019
29.	ARC Meet-2018	University	SPPU, Pune	01/09/2018
30.	Role of Geospatial Techniques for LULC Change	State	Arts Commerce and Science College, Nashik	7 & 8 /02/ 2018
31.	Problem and Prospects of Agriculture in Maharashtra	State	KPG Arts, Commerce and Science College, Igatpuri	19/01/2018
32.	University Research Cell Innovation 2017	University	SPPU, Pune	28/12/2017
33.	ARC Meet-2017	University	KTHM College, Nashik	28/09/2017
34.	Climate Change and Sustainability	State	L.V.H. College, Panchavati, Nashik	24 & 25/01/2017
35.	T.Y.B.Sc. Geography practical skeleton committee	University	SPPU, Pune	19/01/2016
36.	Recent Trends in Social Sciences and Languages	State	Arts and Commerce College, Makhmalabad	30 & 31/12/2015.
37.	Climate Change & its Impact on Environment'	State	M.G.V.M's Arts College Saundane	28 & 29/12/2015
38.	Participated and presented research work of minor research project work at	University	regional research conference BCUD, SPPU, Pune & SMBST College,	4-5/07/2015

Sr. No.	Conference/Seminar /Workshop	Level	Organization Institute	Date
	Innovation 2015,		Sangamner	
39.	Participated in one day workshop on Academic and Research coordinators (ARC)	University	SPPU and K.K.W. College, Pimpalgaon (B) Dist Nashik	02/07/2015
40.	Workshop on reconstruction of T.Y.B.A/B.Sc. Geography syllabus	University	SPPU & KVN ACS College Nashik	15/12/2014
41.	Presented poster entitled 'Significance of Geomorphic Assessment of Drought Prone area in land use planning'	University	Innovation 2014, regional research conference BCUD, SPPU, Pune and H.V. Desai College, Pune	26/04/2014
42.	Restructuring syllabus of SYBA/B.Sc. & M.A. /M.Sc. II	District	LVH College, Nashik	0/03/2014
43.	Workshop on restructuring syllabus of FYBA/B.Sc./B. Com & M.A./M.Sc. I Geography	District	KTHM College, Nashik	23/02/2013
44.	Participated in Seminar on 'Indian Agriculture: Problems and Perspectives'	State	LVH College, Nashik	2-3/2/2013
45.	Participated In Seminar on An Impact of Global Warming	University	Arts, Commerce and Science College Chandori	08/02/2012
46.	Disaster Management in Maharashtra'	State	Arts, Science and Commerce College, Ozar (MIG	18/02/2012
47.	Impact of Non-Conventional Energy on Human Life	National	J. D. Sawant College, Nashik	2-3/08/2011
48.	Application of GIS and RS in Environmental management and planning	National	MBP and Department of Env. Sci, University of Pune.	23/01/2010
49.	Participated in Pre-symposium tutorial on 'Land information System and its application'	National	ISRS, Annual Convention and National Symposium-2009 held in Nagpur	15-16/2009

Membership of Professional Institutions

1. Indian Institute of Geomorphologist

Role in Curriculum/administrative Activity (College level committee)

1. IQAC Coordinator
2. NAAC Coordinator
3. Academic and Research Coordinator (ARC)
4. AISHE Coordinator
5. Member - College Development Committee
6. Coordinator -Academic and Administrative Audit
7. Coordinator - Environment Awareness Course
8. Member- Green Audit Committee
9. Member- Gender Audit Committee
10. Member - College Development Committee
11. Member - Academic calendar Committee
12. Member - College Website Committee
13. Member -PO's PSO's , CO's& Attainment Committee
14. Member -College Annual Magazine Committee
15. Member- Grievances Redresel Committee

16. Member- Anti Raging Committee
17. Member- Research Development Committee
18. Member - College Perspective Plan Committee
19. Member -Vishakah Committee

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date: 30/03/2023



(Dr. Dnyaneshwar N. Pawar)