

Swoddharak Vidyarthi Sanstha's
Dadasaheb Rawal College, Dondaicha.
Dadasaheb Rawal Knowledge City,
Mandal Road, Dondaicha, Dist. Dhule
TEACHER's PROFILE

- ❖ **Name of the Teacher:**Dr. Satish Parasharam Patil
- ❖ **Contact No.:**.....9423916205
- ❖ **Email ID:**.....satishgeography@gmail.com
- ❖ **Designation:**.....Assistant Professor
- ❖ **Subject:**.....Geography
- ❖ **Area of Specialization:**.....Geomorphology
- ❖ **Date of Birth:**.....23/07/1966
- ❖ **Date of Appointment:**.....15/05/1999
- ❖ **Date of Confirmation:**.....15/05/1999
- ❖ **Teaching experience:**.....29 Years



❖ **Academic Qualification:**

Degree	Subject	Month and Year of Passing	University	Class/ Grade
B. Sc.	Botany	July 1989	University of Poona	I st
B. Sc.	Geography	July 1990	University of Poona	I st
M.Sc.	Geography	August 1992	University of Poona	I st
M.Phil	“GEOMORPHIC AQUATONES OF AMRAWATI BASIN-AN APPLICATION OF G. I. S. TECHNOLOGY”.	Jan. 2009	N. M. U. Jalgaon	“O”
Ph.D.	“GEOMORPHIC CONTROLS OF THE GROUND WATER – A CASE STUDY OF AMRAWATI BASIN WITH G. I. S. APPLICATION”	Nov. 2011	N. M. U. Jalgaon	--

❖ **University approval No. and date:** NMU/18/Dhu-15/813/2006, Date 12/04/2006

❖ **Orientation / Refresher/Faculty Development Courses/Short Term Courses completed:**

Sr. No.	Orientation/Refresher Course	Venue	Duration
1	Orientation Course	Academic Staff College, Din Dayal Upadhyay University, Gorakhpur.	March 13 to April 09, 2004.
2	Refresher Course	Academic Staff College, Himachal Pradesh University, Shimla.	Jun. 10 to Jun 30, 2010
3	Refresher Course	Academic Staff College, Goa University, Goa.	Mar. 30 to April. 21, 2012
4	Refresher Course	Academic Staff College, Kumaun University, Nainital.	Oct. 19 to Nov. 08, 2012
5	Short Term Course	HRDC, Dr. BAMU, Aurangabad,(MS)	Sep.07 to Sep. 12,2015
6	Short Term Course	Savitribai Phule Pune University, Panchavati College, Nashik	19 to 28 July 2019
7	Short Term Course	UGC-HRDC, GUJARAT UNIVERSITY, AHMEDABAD.	14 to 20 May 2020
8	Short Term Course	UGC-HRDC GOA, UNIVERSITY	15 to 21 Jun 2023
9	Short Term Course	UGC-HRDC DEVI AHILYA VISHWAVIDYALAYA, INDORE (M.P)	31July to 05 August 2023

❖ **Whether recognized as P.G. Teacher? If yes, give Details:**

Letter no. NMU/18/PGR/Geo/2340/2013, Dated 13th November 2013

❖ **Whether Recognized as Research Guide? If yes, give Details:**

Letter no. KBCNMU/11/PGR/Geo/5100/2019, Dated 13th December 2019

❖ **Research Students details: Nil**

❖ **Research Publication:**

Sr. No.	Title of the Research Paper	Name of Publication	Volume/ Page Nos	Author(s) / Editor(s)	Level and Date
1	Geomorphic Controls of Ground Water of Amrawati Basin	Enrich Environment	Issue 03 Volume03, Page- 46-63	Satish Patil	December 2008National
2	Ground water Quality in Amravati Basin of Maharashtra	International Journal of Advance & App	Vol. I Page- 58-66	Satish Pati S.M. Bhamare M R Vaishampayan	Nov-Dec, 2013 International
3	Land Capability Classification of the Amrawati River Basin Maharashtra (India).	Indian Streams Research Journal	Issue- 12 Volume-3 Page- 63-68	Satish Pati S.M. Bhamare M R Vaishampayan	Jan. 2014 International
4	“Problems of Disaster of Agriculture in Drought Prone Areas in Maharashtra”	Proceeding ISBN 978-93-833442-26-6	Volume-I	Satish Pati M R Vaishampayan J V Patil	March 2016 National

5	Nature of Sand Deposition at Wadha	Ajanta International Multidisciplinary Journal	Issue- I Volume VIII Page- 18-25	S Y Kelker Satish Pati M R Vaishampayan	January- March 2019
6	With help of clustering in GIS marking Aquatones of Amrawati river basin in North Maharashtra	DOGO-RANGSANG RESEARCH JOURNAL	Issue- VII Volume X Page-173-178	S P Patil	July 2020
7	Demarcation of groundwater potential zones in Amravati River Basin, Maharashtra using Analytical Hierarchical Process and Geospatial Techniques	International Advanced Research Journal in Science, Engineering and Technology	Vol. 8, Issue 11, Page 98-103	S P Patil	Volume 8, Issue 11, November 2021
8	Lineament Analysis for Sustainable Water Resource Management in Hard Rock of Amaravati River Basin Using RS & GIS Dr. Satish P. Patil*	EDU CARE	Vol. IX, Number-13 Page 138-147	Dr. Satish P. Patil	January- December, 2020

❖ **Citation Profile (Google Scholar)**

	All	Since 2017
Citation		
h-index		
i10-index		

❖ **Research Projects Details:**

Sr. No.	Funding Agency	Project Title	Project Period and Amount	Present Status
1	University Grant Commission	Geomorphic Controls of the Ground Water? A Case Study of Amrawati Basin	2011-2012 - [Rs. 110000]	Completed

❖ **Patents: (If any give details)- Nil**



❖ **Presentation of Research papers in National / International Seminar / Webinar/Symposium/ Workshop / Conference/etc:**

Sr. No	Title of Research Paper	Name of conference	Venue	Duration	Authors
1	Analysis-Quantitative Characteristics Ana Drainage Development of Forth Order Tributaries of Aner Basin, Dhule, Maharashtra.	38 Indian Geography Congress	Mysuru	26-28 Dec. 2016	S P Patil
2	Economic potential of Toranmal Area & Sustainable Development.	Global Climate Change Challenge Before Human beings	Barwani	11-12 Nov. 2016	S P Patil
3	Hydrological Budget for Ground Water of the Amrawati River Basin of North Maharashtra	National Conference	Malegaon	29-30 Jan. 2016	S P Patil
4	Hydrological Water Budget of Amrawati River	Indian Science Coingress	ISCA, Mysuru	3-7 Jan. 2016	S P Patil
5	Toranmal- the Hidden Hill station.	RTTTM-2014	Chaliasgaon, Dist. Jalgaon	17 & 18 Feb 2014	S P Patil
6	Morphometry of Amrawati River, Tributary of Tapi River of India.	CCSAI-2014	Zodge, Malegaon, Dist. Nasik.	28 & 29 Jan 2014	S P Patil
7	Land Capability Classification of the Amrawati River Basin.	International Conference	Dharwad, Karnataka.	20 & 21 Dec 2013	S P Patil
8	Evaluation of Ground Water in the Amrawati Basin, Maharashtra, India.	National Geography Conference	Nagpur	21-22 Oct. 2013	S P Patil
9	Ground water Quality in Amrawati Basin	Eco Revolution- 2013	Pokhara, Nepal.	29 Sep.- 1 Oct. 2013	S P Patil
10	Evaluation of Ground Water of Amrawati Basin	National Conference	Dondaich	28 & 29 Jan 2013	S P Patil
11	Study of Fish Fauna of Amrawati Project (Dam) from Malpur, Dist. Dhule.	National Conference	Sonai, Tal. Newasa, Dist. Ahamadnagar.	26-28 July 2012	S P Patil
12	Water quality and Biodiversity In Amrawati Basin	National Conference	Shirpur	12 & 13 Oct 2012	S P Patil
13	Geomorphic Controls of Ground Water of Amrawati Basin	National Conference	Amalner	2,3 & 4 Jan 2008	S P Patil

14	Need of thoughts of Mahatma Gandhi and Pundit Jawaharlal Nehru for the Youth	Two Days National Level Seminar	Dondaicha	9 & 10 Feb 2011	S P Patil
15	Ground water Quality in Amrawati	ICBEC- 2011	Dhule	Feb 2011	S P Patil
16	With the Help of Clustering in GIS Making Aquatones of Amrawati River basin in Northmaharashtra	Dhanawate National College, Nagpur	Dhanawate National College, Nagpur	12-13 January 2018	S P Patil
17	Nature of Sand Deposition at Wadha	Challenges in Human Geography	Shirpur, Maharashtra	21, 22 Jan. 2019	S P Patil
18	Evaluation of Course Shifting Detection of Aner River	Resource Management for Inclusive Development	Agasti College, Akole	14 & 15 February 2020	S P Patil
19	Study of Physicochemical parameters of Baldane Reservoir	The Deccan Geographical Society of India	The Deccan Geographical Society of India	10-12 September 2021	S P Patil
20	DEMARCATON OF GROUNDWATER POTENTIAL ZONES IN AMRAVATI RIVER BASIN, MAHARASHTRA USING ANALYTICAL HIERARCHICAL PROCESS AND GEOSPATIAL TECHNIQUES	ICCSEMT- 2021	Online	13-14 Nov. 2021	S P Patil
21	“Lineament Analysis for Sustainable Water Resource Management in Hard Rock Hydrogeological Environment Amaravati River Basin Using RS & GIS.	7th International Conference on Environment and Ecolog	ICEE- 2021	26th,27 th and 28 th November, 2021	S P Patil

❖ **Book Published:**

Sr. No	Title Book	Name of Publication	Co-authors	Level	ISBN No.	Year of Publication
1	Environmental Geography	Kumud Publication	M R Vaishapayan S A Wagh S B Sonawane	Unive rsity		2019
2	Human Ggeography	Kumud Publication	M R Vaishapayan S B Patil S B Sonawane	Unive rsity		2019

3	Socio Economic Geography Of Maharashtra	Nirali Prakashan	S C Ahire P R Toravane A R Bhuyar	Unive rsity		2020
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❖ **Conferences/Seminar/ Workshop/Webinar attended:**

Sr. No.	Title of Conference / Symposium / Workshop	Place	Period	Level
1	Seminar-[Human Right Education Issues& Challenges]	Dondaicha	23&24 Dec.2010	State
2	Workshop - [Syllabus Restructure of T.Y.B.A.]	Amalner	23Jan. 2011	University
3	Conference - [Biodiversity and Health Hazards in Changed Climate]	Jalgaon	Jan 2012	National
4	Workshop - [Syllabus Restructure of S. Y. B. Sc.]	S S V P's Shindkheda	26 Sept. 2012	University
5	Workshop - [Syllabus Restructure of F. Y. B. Sc.]	S V S's Dondaicha	31 Jan. 2012	University
6	Conference - [Biodiversity and Environmental Impact]	Navapur	22 & 23 Dec. 2012	National
7	Workshop - Yashada [Manav Vikas]	Dhule	4 Oct. 2013	University
8	Workshop - [Syllabus Restructure of T. Y. B. Sc.]	S S V P's Dondaicha	15 Mar. 2014	University
9	Workshop - [Syllabus Restructure of F. Y. B. Sc.]	V W S Dhule	27 Dec. 2014	University
10	ISCA, Mumbai-2015	Mumbai	3 to 7 Jan 2015	National

- ❖ **Curricular Activities: Examiner & Moderator, Syllabus Framing, Paper Setting, External Examiner, Etc. Prescribed syllabus and exams are completed regularly within scheduled time.**
- ❖ **Co-curricular Activities: Research Papers Presented, Research Paper Published, Deliver lectures as Resource Person, Etc.**
- ❖ **Extra-Curricular Activities: As a Sport person technically guide the students in sports as well as actively spread Environmental awareness.**
- ❖ **Social media links: Nil**
- ❖ **Any other relevant Information:**

Principal

NAAC Coordinator

Head of Dept

Teacher

Data from 2017-18 to 2021-22

Sr. No.	Activity	University level	State level	National level	International level	Total
1	No. of Orientation / Refresher/Faculty Development Courses/Short Term Courses completed:	nil	1	2	nil	3
2	No. of research Students enrolled	Nil	nil	nil	nil	nil
3	No. of research Students completed research	nil	nil	nil	nil	nil
4	No. of Research Publications				06	
6	No. of research Projects	nil	nil	nil	nil	nil
7	No. of Patents	nil	nil	nil	nil	nil
8	No. of paper Presentations				07	
9	No. of Books Published				05	
10	No. of Conferences/ Seminar/ Workshop/ Webinar attended				06	
	Total				12	3

2019-20

Sr.No.	Class	Course Name	Actual Hours spent per
01	F.Y.B.Sc.	Physical Geography (Lithosphere) Sem.-I Physical Geography (Lithosphere) Sem.-II	39 40
02	S.Y.B.Sc.	Environmental Geography, Sem-III Human Geography, Sem-IV	51 50
03	S.Y.B.Sc.	Physical Geography of Maharashtra Sem-III Socio Economical Geography of Maharashtra, Sem-IV	51 52

Sr.No.	Class	Course Name	Actual Hours spent per
01	F.Y.B.Sc.	PRACTICAL GEOGRAPHY (CARTOGRAPHIC TECHNIQUES) SEM. –I PRACTICAL GEOGRAPHY (MAP PROJECTION) SEM. –II	40 38
02	S.Y.B.Sc.	Study of Topographical Maps, Weather Instruments & Images -SemIII Surveying, Levelling & Village survey/Excursion Report - SemIV	50 54