



## CURRICULUM VITAE

### Personal Details:-

Name	<b>SHARAD KARNASAHEB AUTI</b>
<b>Designation</b>	<b>Assistant Professor</b>
Department	Geography
Qualification(s)	M.A.,NET(JRF)
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### Member of Committees

Sr. No.	College committees	University /Other committees
1	NSS Program Officer	Paper Setter and examiner- F.Y.B.Sc (Practical)
2	Member of NAAC Criterion –V	Examiner- S.Y.B.Sc (Theory)
3	Member of DBT Star College Scheme Department of Geography	Paper Setter and examiner- T.Y.B.A. (Practical)
4	Coordinator of Student Induction Program Academic Year 2019-20	
5	Member of Student Induction Program Academic Year 2021-22	
6	Member of Campus Development and Green Audit Committee	Paper setter and examiner SYBA Geography Internal Examination.
7	Member of College Website updating Committee	Examiner of S.Y.B.Sc. Geography Paper-I
8	Member of Student Development Committee	Coordinator of Yashwant Sarvjanik Wachnalay Watapur, Tal- Newasa
9	ARIIA Committee	
10	M.Sc. Geography Admission committee	
11	Mentor and Mentee committee	
12	Photo & Publicity (2011-2017)	
13	Entry in Services & Competitive Exam ( 2011-2017)	
14	S.Y.B.Sc Admission 2018-19	
15	Environmental Awareness	

**ACADEMIC PERFORMANCE INDEX:**

(1) Academic performance index (Last 10 years -2011-21) API : 110

**RESEARCH ACTIVITIES:**

- (i) Area of Research Interest:- Geomorphology, Agricultural geography, Tourism geography, population geography, Geoinformatics
- (ii) Pursuing Ph.D on “Geomorphic Study of Mula River Basin in Ahmednagar District of Maharashtra” at BAMU Aurangabad.

**(iii) Research Publications:**

- (i) Total No. of Publications : **14**
- (ii) Total impact of publications : **70**
- (iii) Total papers in indexed journals and SNIP/SJR : .....
- (iv) Total research citation and h-index : ..... h-Index... ..)
- (v) List of publications

**(iv) Research Projects:**

Title of the Project	Name of the funding Agency	Duration	Completed / Ongoing
<b>Nil</b>			

**(v) Innovations (Patents -awarded, published and filed)****BOOKS PUBLISHED:**

Name of the book	ISBN No.	Year	Edition	Publisher
<b>Nil</b>				

**Publication Details:**

1. Wagh R.V., Auti S.K., Rathod B.L. (2013) *Geo-chemical constraints of Anakdev (Dara) hot spring of Shahada in middle Tapi Valley, Nandurbar District of Maharashtra, India.* International Journal “Geoscience Research ISSN:0976-9846 (Print),E-ISSN:0976-9854 (online), Volume 4. Impact Factor 6.74
2. Rathod B.L. , Auti S.K. , Wagh R.V.(2013) A Geographical analysis of major tourist attraction in Sindhudurg district, Maharashtra, India. International Journal “Geoscience Research ISSN:0976-9846 (Print),E-ISSN:0976-9854 (online), Volume 4. Impact Factor 6.74
3. Auti S.K., Dr. Thaware B.B. A Geographical study of Need, Importance and Some Techniques for Rainwater Harvesting. International conference on Global Environment: Issues, Challenges and Solutions, Ajanta Publication Aurangabad, ISBN 978-93-83587-35-3
4. Auti S.K., Agriculture Landuse Pattern in Dhule District of Maharashtra, INDO ASIAN RESEARCH REPORTER Refereed and Reviewed Research Journal, Year – III, Issue – III, Vol, - V, Impact Factor 1.77 (GRIFI) ISSN 2454-3306, Impact factor 1.77
5. Auti S.K., Chemical Composition of Rocks and its Reactions To Sharing In The Weathering Of Earth Surface, Conference Proceeding, ISBN No. 978-93-24457-18-9
6. Auti S.K., Dr. Wagh R.V. Importance of soil management and some techniques for its conservations, International journal of researches in biosciences, agriculture and technology, I J R B A T, Vol. VI (Special Issue 2), Feb 2018 : 01- 08: 13-16 E-ISSN 2347 – 517X , Impact factor 5.06
7. Dr. Rathod B.L., Auti S.K. Geographical Analysis of Agricultural land use pattern of Kankavli Tahsil, Dist Sindhudurg, Historicity, International Research Journal, Historicity, Special Issue Feb. 2018 Volume –IV ISSN: 2393-8900, Impact factor

1.9152

8. Dr. Rathod B.L., Mr. Auti S.K. Dr. Raut P. 'Role of Ecology in Agriculture Sustainable Development using Remote Sensing Techniques' Vidyavarta interdisciplinary Multilanguage research Journal Special Issue May 2020, 34-01 ISSN 2319-9318 Page 147-150 Impact Factor 7.041(IJIF)
9. Dr. Rathod B.L., Dr. Mali B.M., Mr. Auti S.K. "Geo-Environmental Study of Water Conservation Schemes in Man Taluka, Satara District, Maharashtra Page-225-230 International Journal of Researches in Biosciences, Agriculture and Technology, IJRABAT, A double Blind Peer Reviewed and Refereed Journal Issue- VIII, Vol-III, Sept 2020 e-ISSN 2347-517X Impact Factor 5.74
10. Dr. Fakir S.Z., Mr. Auti S.K. Dr. Misal N.V., Dr. Najan S.A. "Interdisciplinary Study of Renewable Energy Resources in India" Page-222-225 International Journal of Researches in Biosciences, Agriculture and Technology, IJRABAT, A double Blind Peer Reviewed and Refereed Journal Issue- VIII, Vol-III, Sept 2020 e-ISSN 2347-517X Impact Factor 5.74
11. Mr. Auti S.K., Dr. Ranyewale S.K., Dr. Wagh R.V. Effect of Climate change on Agriculture in India: An Interpretative Review International Journal of All Research Education and Scientific Methods( IJAREMS) Vol. 9 Issue- 9 September-2021 ISSN: 2455-6211, Pages-1443-1444, Impact Factor 7.429
12. Mr. Auti S.K., Dr. Ranyewale S.K. "Application of Remote Sensing and GIS in watershed Development Policies and Planning" Journal of Research and Development A Multidisciplinary International Level Referred and Peer Reviewed Journal, ISSN 2230-9578 Vol- 11, Issue- 26, July 2021Pages 73-74, Impact Factor 7.265
13. Mr. Auti S.K., Dr. Wagh R.V. Dr. Ranyewale S.K. "Sustainable Development Priorities and Strategies in India: A Descriptive Review" Journal of Research and Development A Multidisciplinary International Level Referred and Peer Reviewed Journal, ISSN 2230-9578 Vol.- 11, Issue- 9, April- 2021Pages 88-90, Impact Factor 7.265
14. Dr. Fakir S.Z., Mr. Auti S.K. "Geographical Study of Hydroelectric Power in India" Journal of Research and Development A Multidisciplinary International Level Referred and Peer Reviewed Journal, ISSN 2230-9578 Vol.- 11, Issue- 9, August- 2021, Impact Factor 7.265

#### 15. Seminars and Workshops Organized:-

Title of the seminar/ conference/Symposium	Sponsoring Agency	State/ National/ International	Date
Biodiversity, Biotechnology & Climate change	UGC New Delhi	National conference	10 <sup>th</sup> – 11 <sup>th</sup> Oct. 2013
Biodiversity and Environment	UGC New Delhi	National conference	22 <sup>nd</sup> & 23 <sup>rd</sup> Jan.2016
Biodiversity in Maharashtra	UGC New Delhi	State level Conference	25 <sup>th</sup> – 26 <sup>th</sup> Feb. 2018
First International Conference on Climate Change and its Effect on Biodiversity, Commerce and Economics (ICCCBCE-2020)	BOD S.P. Pune University, Pune	International conference	28-29 Feb. 2020

**REFRESHER/ ORIENTATION/ SHORT TERM COURSES**

<b>Title of the Refresher/ Orientation/ Short Term Course</b>	<b>Academic Staff College</b>	<b>Date</b>
90 <sup>th</sup> Orientation Course	UGC-HRDC Goa University, Goa	1 <sup>st</sup> Dec to 28 <sup>th</sup> Dec. 2014
43 <sup>rd</sup> Refresher Course in Geography	UGC-HRDC Sardar Vallabhbhai Patel University, Anand, Gujrat	04 <sup>th</sup> Dec. 2017 to 24 <sup>th</sup> Dec. 2017
Pre Ph.D Course work	BAMU Aurangabad	8 <sup>th</sup> Dec to 24 <sup>th</sup> Dec. 2015
2 <sup>nd</sup> Refresher Course in Geography	UGC-HRDC JNU New Delhi	16 <sup>th</sup> Nov to 28 <sup>th</sup> Nov. 2020

**SEMINARS / CONFERENCES / SYMPOSIA AND WORKSHOPS PARTICIPATION:**

<b>S.N.</b>	<b>Title of the seminar/ conference/Symposium</b>	<b>Place where organized</b>	<b>Title of the paper presented</b>	<b>State/ National/ International</b>	<b>Date</b>
1.	S.O.I. Topographical maps as a GIS data source	Sir Parashurambhau College Pune	----	National seminar	20 <sup>th</sup> Dec.2008
2.	Problems and Prospects of Agriculture in India	Mahatma Phule Mahavidyalaya Pimpri, Pune	----	National seminar	7 <sup>th</sup> to 9 <sup>th</sup> Jan.2010
3.	Application of Remote Sensing and GIS in Geography	Department of geography University of Pune	----	National seminar	21 <sup>st</sup> March 2010
4.	Application of Remote Sensing ,GIS & GPS in Geographical Research	Mahavir Mahavidyalaya Kolhapur	----	National seminar cum Workshop in Geography	25 <sup>th</sup> to 27 <sup>th</sup> February 2011
5.	Agricultural Problems in Maharashtra	R.B. N. B. College Shrirampur	----	State Level Seminar	12 <sup>th</sup> Jan. 2012
6.	Recent advances in sustainable regional development	Mahavir Mahavidyalaya Kolhapur	----	National Seminar in Geography	6 <sup>th</sup> & 7 <sup>th</sup> Jan. 2012
7.	Restructuring Syllabus in Geography	Ahmednagar College Ahmednagar	----	One Day Workshop	13 <sup>th</sup> February 2013
8.	Natural Resources Management and Sustainable Development	New Arts ,Science & Commerce College Parner	----	National seminar	27 <sup>th</sup> & 28 <sup>th</sup> Sept.2013
9.	Climate Change and Human Response	Dadapatil Mahavidyalaya Karjat	Sustainable Development In Agriculture Using Remote Sensing Techniques.	National Conference	10 <sup>th</sup> & 11 <sup>th</sup> October 2013
10.	Foreign direct investment & its effects on Indian economy	Arts, Commerce & Science College Sonai	----	National conference	17 <sup>th</sup> ,18 <sup>th</sup> Jan. 2014
11.	Application of RS and GIS in sustainable agricultural development	Abasaheb Marathe Arts & New com., Science College Rajapur Dist-Ratnagiri	Water Resource Application Using R.S. Thequniques	National Conference	3 <sup>rd</sup> & 4 <sup>th</sup> 2014
12.	Restructuring Syllabus in Geography	Shri Chatrapati Shivaji Mahavidyalaya Shrigonda	----	One day workshop	11 <sup>th</sup> March 2014
13.	Syllabus Restructuring	University Of Pune & Jijamata Mahavidyalaya, pimpalgaon pisa, Shrigonda	----	One day workshop	09 <sup>th</sup> Jan. 2015
14.	Water management future issues and Indian economy	Arts, Commerce & Science College Sonai	----	National Seminar	9 <sup>th</sup> 10 <sup>th</sup> Jan. 2015
15.	Roll of Irrigation in Sustainable Agricultural Development	Arts , Commerce And Science College Satral , Tal - Rahuri	Availability of water recourses and cropping pattern in Sakri Taluka	National seminar	30 <sup>th</sup> to 31 <sup>st</sup> January 2015

16.	Roll of Irrigation in Sustainable Agricultural Development	Arts , Commerce And Science College Satral , Tal -Rahuri	Watershed management techniques	National seminar	30 <sup>th</sup> to 31 <sup>st</sup> January 2015
17.	Future of Farms, Farmers & Dairy Farmers in drought prone area of Maharashtra	Jijamata Mahavidyalaya Bhenda	----	State level Seminar	12 <sup>th</sup> & 13 <sup>th</sup> January 2016
18.	Global Environment : Issues, Challenges and Solutions	Chetan shikshan prasarak Mandals Vaijapur, Arts Senior College, Aurangabad	Geographical study of Need, Importance and Techniques for Rainwater harvesting.	International Conference	29 th February 2016
19.	Global Issues and Movements	Shri Dnyaneshwar Mahavidyalaya, Newasa	----	State level seminar	16 <sup>th</sup> & 17 <sup>th</sup> Jan. 2017
20.	Natural Resources Management and Sustainable Agriculture	New Arts, Commerce and Science College, Parner Dist- Ahmednagar	Agriculture Landuse Pattern in Dhule District of Maharashtra	International Conference	20 <sup>th</sup> and 21 <sup>st</sup> Jan. 2017
21.	Advanced Trends in Green Chemistry	Shri Dnyaneshwar Mahavidyalaya, Newasa	Chemical Composition of rocks and its Reactions To Sharing In The Weathering of Earth Surface	National seminar	16 <sup>th</sup> & 17 <sup>th</sup> Jan. 2017
22.	Carrier opportunities in Languages	ACS College Sonai	-	State level Seminar	7 <sup>th</sup> & 8 <sup>th</sup> Feb 2018
23.	Recent trends in Chemical and Biochemical Sciences	ACS College Sonai	-	National Conference	16 <sup>th</sup> & 17 <sup>th</sup> Feb 2018
24.	Biodiversity in Maharashtra	ACS College Sonai	Importance of soil management and some techniques for its conservations	State level Seminar	25 <sup>th</sup> & 26 <sup>th</sup> Feb 2018
25.	Contemporary Issues and Challenges in Social Sciences	Walchand college of Arts and Science, Solapur (MS)	Geographical Analysis of Agricultural land use pattern of Kankavli Tahsil, Dist Sindhudurg	National Conference	9 <sup>th</sup> Feb.2018
26.	First International Conference on Climate Change and its Effect on Biodiversity, Commerce and Economics (ICCCBCE-2020)	ACS College Sonai	Geo-Environmental Study of Water Conservation Schemes in Man Taluka, Satara District, Maharashtra	International Conference	
27.	First International Conference on Climate Change and its Effect on Biodiversity, Commerce and Economics (ICCCBCE-2020)	ACS College Sonai	“Interdisciplinary Study of Renewable Energy Recourses in India”	International Conference	28 <sup>th</sup> and 29 <sup>th</sup> Feb. 2020
28.	One Day International, Interdisciplinary online Conference on Recent Trends in Social Sciences	Kankavli College, Kankavli	Sustainable Development Priorities and Strategies in India: A Descriptive Review	International, Interdisciplinary online Conference	18 <sup>th</sup> April 2021

## **GUIDANCE FOR RESEARCH PROJECTS/COMPETITIONS (UG)**

### **AWARDS AND ACHIEVEMENTS:**

- (i) Regional level:- Guided to the students who participate in Avishakar Research competition

## **OTHER ACCOMPLISHMENTS:**

(i) Co-curricular activities:-

➤ Celebrate the Science Day at college on 28 Feb. 2012.

1. Working as a Member of Competitive examination guidance cell, organized a lecture to college student on 12 Jan. 2012 of Tahashildar shri. Najan Rajendra Maruti.
2. Celebrating Geography Day on Occasion of Makarsankranti and kept Science Exhibition in January 2020.

### **3. Participation in social outreach programme:-**

1. Active participation in Sonai Mahostav Sonai.
2. Rally against rape case- New Delhi at Sonai campus (2013)
3. Fund raised for Flood affected peoples in Kerala.
4. Fund and Cloths Collected for Kolhapur Flood affected Peoples.
5. Distributed Mask and Sanitizers During Covid-19 Pandemics activity conducted under NSS and Student Development department.
6. Paper for Village People vatapur .
7. Participated in tree plantation organized by Yashawant Samajik pratishthan and Mula education society at village Morya Chinchore

### **4. Membership of academic or administrative Bodies / Committees:-**

1. F.Y.B.Sc. Admission Committee member A.Y.2017-18
2. S.Y.B.Sc. Admission Committee member A.Y.2018-19
3. S.Y.B.Sc. Admission Committee member A.Y.2019-20
4. M.Sc. Geography-I Admission Committee member A.Y.2021-22

### **5. Other related information:-**

1. Actively participated in the Faculty and Student exchange program in college of Education, Sonai on 28<sup>th</sup> Feb. 2015
2. Coordinator of Inter collegiate Faculty Exchange Programme Arts Faculty, organized by A. C. & S. College, Sonai, in Collaboration with College of Education during 23/02/2015 to 28/02/2015.
3. Coordinator of Webinar on the occasion of World Environmental Day 2021(5<sup>th</sup> June 2021)
4. Participated in Tree plantation programs every year.
5. Help to prepare College Green audit Report of 2020-21.
6. Delivered Lecture on Interview techniques in TYBA SSDP-2022