K N. BHISE ARTS, COMMERCE AND VINAYAKRAOPATIL SCIENCE COLLEGE, VIDYANAGAR, BHOSARE

Department of Geography

Departmental Profile

Name of the Department	Geography
Year of Establishment	B.A III - 1981
Programme / Courses offered	B. A, B. Com and B. Sc

Vision, Mission and Objectives

- ➤ **Vision** Quest for quality in teaching-learning and research to achieve excellence in the subject of Geography.
- ➤ Mission -Study of Geographical phenomena at local, regional, national and global level.
- ➤ **Objectives** 1. Students will learn the relationships between the global, regional and the local processes.
- 2. To provide students with knowledge about the earth's natural environment and its relationship to society.
- 3. To enhance the quality of learning and teaching in geography
- 4. To provide a source of inspiration for geography teachers and students.
- 5. To introduced skill-oriented courses like GIS Remote Sensing, GPS, and Geoinformatics
- 6. To understand the environment ecology and Heritage of the country.
- 7. To know the locational shape, size, physiographic and Indian climate
- 8. To train the students in the discipline for dissemination of advanced knowledge in the society.

Programme wise Examination System (Annual / Semester / CBCS)

B. A, B. Com and B	S. Sc	CBCS Pattern					
C.D.C. Approved Co Department	ourses conducted by the		ading 2017-18 rvey 2018-19 ading 2018-19				
University Approve	d Certificate Courses	 University Approved Certificate Course in Tourism University Approved Certificate Course in Q. G.I.S 					
Faculty Profile:							
Number of Teaching	posts:	04 (Full-Time)					
Name	Qualification	Designation	Date of Appointment	Experience in Years			
Prin. Dr. Patil R.R.	M.A.M.Phil, Ph.D, D. Lit	Professor and Head	1981	40			
Dr. Nagare V.B.	M.A.SET, Ph.D. Asst. Professor 1 July 2010 10						
Dr. Patil Ranjeet.R.	M.A. M.Phil, Ph.D.	Asst. Professor	15 June 2018	05			
Miss. Khare A.A.	M.A. NET	Asst. Professor	15 June 2018	03			
Mr. Band A.M	M.A. B.Ed.	Asst. Professor	15 June 2018	02			

Number of Faculty with Ongoing / Completed Projects from Funding Agencies & Grants Received: - 02

Sr.	Name of the	Title of the project	Funding	Duration	Amount
No	Faculty		Agency		
1	Prin. Dr. R.R. Patil		UGC	2 Years	40000
2	Dr. Nagare Vikas	To Detect the Changes in Land Use-	UGC	2018-2020	240,000
	В.	Land Cover and Its Impact on			
		Geomorphic Features of The Mula			
		River Basin in Maharashtra			

Publications:							
Name of Faculty	Number of papers Presented and published in Seminars /Conferences / peer reviewed journals						
01) Prin. Dr. R.R. Patil	International- 5 National- 3 Other-07 Books 4						
02) Dr. Nagare V. B	International- 0 3 National- 9 Other- 03 Books 1						
Faculty Working as Men	Faculty Working as Member on Various Committees / Boards						
Prin. Dr. R.R. Patil	Prin. Dr. R.R. Patil Chairman of all Committees,						
Dr. Nagare V. B	Chairman of Competitive Exam Cell, Member of Steering Committee,						
_	Discipline Committee, Anti- Raging Committee, Green Audit Committee,						
	OBC cell Committee						

Awards / Recognitions received by faculty

Prin. Dr. R.R. Patil

Name of Award	No. of Award
Geography Teacher Award	4
Best Principal & Good Administrative (Facile tied Function)	6
Mother Teresa Sadbhavana Award	2
Bharat Shiksha Ratan Award for Best Personalities (National Level	1
Asia Pacific International Educational Excellence Award at Bangkok (International Level)	1
Universal Talent Book of Records Award (International Level)	2
Vidya Ratan Award (National Conference)	1
Intellectual of the Year 2020 (International Level)	1
Best Principal Award 2021	1
Total -	19

Student Strength with Result

Course	Year	Total Enrolled Students	Pass Percentage
	2015-16	44	82.05
B. A III Geography	2016-17	31	87.10
	2017-18	40	87.87
	2018-19	26	91.67
	2019-20	42	97.37
	2020-21	31	96.29

Details of Infrastructural facilities:

- ICT Enabled Classroom
- Computers and Printer with LAN Facilities
- Departmental Cabin
- Separate Classroom and Laboratory Facilities
- Geographical Survey Equipment's 1. Plane Table 2. Prismatic Compass 3. Chain & Tape Survey Set
- Departmental Library

Quality Enhancement of Academic

- 1. B.O.S Subcommittee member
- 2. 2016-17 Workshop Organized
- 3. 2019-20 National Seminar Organized
- 4. Guest Lecture Organized
- 5. Experiential learning activity

Details of Student Enrichment Programmes (Special lectures /Workshops / Seminar) with external expert guidance

Sr. No	Name of the Events	Benefited Batches
1	Certificate Course in Map Reading	02 Batches
2	A Certificate Course in Land Survey	02 Batches
3	University Approved Certificate Course in Tourism	01 Batches
4	University Approved Certificate Course in Q.GIS	01 Batch
5	Slow Learners Coaching	5 Batches
6	Advance Learners Coaching	05Batches
7	Remedial Coaching	03 Batches
8	Bridge Course	03 Batches
9	Mentor Mentee	07 Batches
10	Guest Lectures on Carrier Guidance	Students' Adoption regular practice
11	Guest Lectures on Soft Kill Development	05Batches
12	Seminars / Conference	02 Events
13	Study Tour	05 Batches
14	Project Work	05 Batches

Teaching methods a	ndopted to improve student learning:
	Lecture Method
	ICT based Teaching
	Seminar Method
	Google Classroom: https://classroom.google.com/c/MTI2NDE1NTI3Njk3
	Question & Answer Method
	Field Visit/ Study
	Self-Study
	Laboratory/Experiment Method
	Demonstration Method
	Survey Method
	Project Work
	Task- based Teaching- Learning
	YouTube Video Lecture: https://www.youtube.com/playlist?list=PL8NIp_ud53eeSNqExhbQykjJvzMxQBqQG
	Departmental Blog: https://knbgeography.blogspot.com/

Other Activities:

- Geography Day
- Excursion Tour
- Study Tour
- Geography Forum

Participation in Institutional Social Responsibility (ISR) and Extension activity:

Through NSS & Cultural Activity and N.C.C

SWOC analysis of the department and Future plans

Strengths

- 1. Well qualified deserve and dedicated faculty in the department.
- 2. Faculty members are expert in GIS and Remote Sensing Techniques and familiar with ICT Teaching techniques.
- 3. Healthy student teacher relationship
- 4. Good Infrastructure Facilities
- 5. University gold medalist Student
- 6. Well-equipped laboratory.
- 7. University approved Certificate course in Tourism and Q. GIS
- $8. \quad Faculty \ involved \ in \ the \ syllabus \ upgradation \ as \ BOS \ sub-committee \ and \ committee \ members.$
- 9. Department run university affiliated certificate course Quantum GIS and Tourism

Weaknesses

1. The student of the department having poor background and Rural area.

Opportunities

- 1. Employment in the field of GIS and Remote Sensing. Census Cartographer and Data analysis, Reginal planning, Survey of India, National Bureau of Soil Science, Land use mapping, Archaeology, National atlas and thematic mapping etc.
- 2. Enhancement of research activities through student insolvent.
- 3. To develop students from drought prone area to meet global challenges.
- 4. Introduction of Professional Courses
- 5. Academic Enhancement of Faculty
- 6. Creation of employability through competitive Examination Centre
- 7. Students will gate the opportunity in the field of CRPF, Lecture, Police department, Army department S.T. Depo.

Challenges

- 1. To improve and upgrade the academic quality of the students coming from rural and backward area.
- 2. To commence post graduate course in the department of Geography
- 3. To equip the department for carrying out research projects sponsored by UGC, DST ICSSR
- 4. To enhance the employability Skills among students
- 5. Reducing unemployment & inequality

Future Plan of The Dept

Long term Plan

- 1. To start the PG Program in Geography
- 2. To start the Skill development course GIS and Remote Sensing

Short term Plan

- 1. Organized UGC sponsored Seminar/Conferences in the Department.
- 2. Apply for Major and Minor Seed Money Research Project.
- 3. To encourage the students to do more library work
- 4. Motivate the student in the field of research
- 5. Organized frequent students' seminar, quiz Competition
- 6. To provide hand on training regarding practical of Geography
- 7. To generate more content regarding syllabus
- 8. To connect the department more strongly with the alumni.

Student Strength

Sr. No	Year	Number of students enrolled
1	2015-16	44
2	2016-17	31
3	2017-18	40
4	2018-19	26
5	2019-20	42
6	2020-21	31
7	2021-22	30

Work Distribution

Sr. No.	Name of the Staff Member	Work Distribution				
		Class Wise	Theory	Practical	Total	
1	Prin. Dr. R.R. Patil	B.A.III		4	6	
		B.A. I	02			
		B.A. I	4	-		
2	Dr.NagareV.B.	B.A. II	4	-	20	
		B.A. III	4	8		
		B.A I	5	-		
3	Band A.M.	B.A. II	4	-	09	
		B.A. III	4	04	09	
		B.A. I	01			
4.	Khare A.A.	B.A. III	04	-	09	
		B.Com. I	-	04		
		B. Sc II	01	-		
5.	Mr. R.R. Patil	B.A. II	06	-		
		B.Sc. I	02	01	12	
		B.Sc. II	01	01		

Total Workload of the Department: 64

Analysis of University Result

Academic Years	Appear	No. of Students Pass (All Clear)	No. of Students fail	University Gold Medalist	Pass with Distinction	First class	Second class	Pass Class	Percentage of Passing
2020-21	27	26	01	-	17	07	01	01	96.29
2019-20	38	37	01	-	18	07	12	00	97.37
2018-19	24	22	02	01	09	11	01	00	91.97
2017-18	33	29	04	-	14	11	03	01	87.87
2016-17	31	27	04	-	10	15	01	01	87.10
2015-16	39	32	07	-	02	11	11	08	82.05

Head of the Department