

S.B.V.P. Samaj's
Sahakar Maharshi Bhausaheb Santuji Thorat College of
Arts, Science & Commerce, Sangamner

Departmental Report 2019-20

1. Name of the Department :- Geography
2. Year of establishment :- **June 1992**
3. Is the Department part of a School/Faculty of the university?
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :-UG

Sr. No.	Name of Course			Intake Capacity
	Class	Course no	Name of Paper	
1.	F.Y.B.A.- G1	Gg- 110 (A)	Physical Geography	480
		Gg- 110 (B)	Human Geography	
2.	S.Y.B.A. - G2	Gg 210	Geography of Disaster Management.	360
3.	S.Y.B.A. - S1	Gg 220	Tourism Geography.	48
4.	S.Y.B.A. - S2	Gg 201	Fundamentals of Geographical analysis.	48
5.	T.Y.B.A. - G3	Gg 310	Human Geography	240
6.	T.Y.B.A. - S3	Gg 320	Agricultural Geography	48
7.	T.Y.B.A. - S4	Gg 301	Techniques of spatial analysis .	48
8.	F.Y.B.Sc. - P1	GG 111	Introduction to Physical Geography-I (Geomorphology)	120
		GG 121	Introduction to Human Geography	
9.	F.Y.B.Sc. - PII	GG 112	Introduction to Physical Geography - II(Geography of Atmosphere and Hydrosphere)	120
		GG 122	Population and Settlement Geography	
10.	F.Y.B.Sc. - PIII	GG 113	Practicals in Physical Geography	120

		GG 123	Practicals in Human Geography	
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5. Interdisciplinary programmes and departments involved- Nil
6. Courses in collaboration with other universities, industries, foreign institutions, etc. :-Nil
7. Details of programmes discontinued, if any, with reasons :-Nil
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System

Sr. No.	Course no.	Name of Program	Annual/ semester/ choice based credit system
1.	Gg- 110 (A)	Physical Geography	Semester
	Gg- 110 (B)	Human Geography	
2.	Gg210	Geography of Disaster Management.	Annual
3.	Gg220	Tourism Geography.	Annual
4.	Gg201	Fundamentals of Geographical analysis.	Annual
5.	Gg310	Human Geography	Annual
6.	Gg320	Agricultural Geography	Annual
7.	Gg301	Techniques of spatial analysis .	Annual
8.	GG 111	Introduction to Physical Geography-I (Geomorphology)	Semester
	GG 121	Introduction to Human Geography	
9.	GG 112	Introduction to Physical Geography - II(Ggeography of Atmosphere and Hydrosphere)	Semester
	GG 122	Population and Settlement Geography	
10	GG 113	Practicals in Physical Geography	Semester
	GG 123	Practicals in Human Geography	

9. Participation of the department in the courses offered by other departments :- Nil
10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/ others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-	-	
Associate Professors	02	02	
Asst. Professors	02	02	
Others	01	01	

DEPARTMENT OF GEOGRAPHY

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
Prof. S.D. Navale	M.A. SET	Associate Prof.	Economics Geo.	30	Nil
Prof. P.B. Chaudhari	M.A.	Asst. Professors	Economics Geo.	29	Nil
Dr. D.V. Pokharkar	M.A. B.Ed.P.hd.	Associate Prof.	Population Geo.	28	Nil
Prof. P.M. Gaikwad	M.A. B.Ed.	Asst. Professors	General Geo.	25	Nil
Prof.R.K.Kadam	M.A.	Asst. Professors	Population Geo.	05	Nil

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Sr. No.	Name of Faculty	Region	Visiting Date
1.	Mr.Vitthal Shevale	Sangamner	14/08/2019
2.	Mr.Shrikant kasat	Trekkers Sangamer	10/01/2020
3.	Prin.Changadev Khemnar	Teacher	07/03/2020

13. Percentage of classes taken by temporary faculty - programme-wise information

Sr. No.	Class	Lectures	Practical
1.	F.Y.B.A. - G1	04	-
2.	S.Y.B.A. - S2	-	06
3.	T.Y.B.A.-S4	-	06
4.	F.Y.B.Sc. - PIII	-	04

14. Programme-wise Student Teacher Ratio

Sr. No.	Name of Course			Ratio = $\frac{\text{No. of Students}}{\text{No. Of Teachers}}$
	Class	Course no	Name of Paper	
1.	F.Y.B.A. - G1	Gg- 110 (A)	Physical Geography	1:107
		Gg- 110 (B)	Human Geography	

2.	S.Y.B.A. – G2	Gg 210	Geography of Disaster Management.	1:123
3.	S.Y.B.A. – S1	Gg 220	Tourism Geography.	1:56
4.	S.Y.B.A. – S2	Gg 201	Fundamentals of Geographical analysis.	1:18
5.	T.Y.B.A. – G3	Gg 310	Human Geography	1:88
6.	T.Y.B.A. – S3	Gg 320	Agricultural Geography	1:44
7.	T.Y.B.A. – S4	Gg 301	Techniques of spatial analysis .	1:14
8.	F.Y.B.Sc. – P1	GG 111	Introduction to Physical Geography–I (Geomorphology)	1:84
		GG 121	Introduction to Human Geography	
9.	F.Y.B.Sc. – PII	GG 112	Introduction to Physical Geography - II(Geography of Atmosphere and Hydrosphere)	1:84
		GG 122	Population and Settlement Geography	
10.	F.Y.B.Sc. – PIII	GG 113	Practicals in Physical Geography	1:28
		GG 123	Practicals in Human Geography	

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual :-Nil.
16. Research thrust areas as recognized by major funding agencies :-Nil
17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. :-Nil
18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration
 - b) International collaboration
19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. :-Nil
20. Research facility / centre with
 - state recognition
 - national recognition
 - international recognition

21. Special research laboratories sponsored by / created by industry or corporate bodies :-Nil
22. Publications:
- *Number of papers published in peer reviewed journals (national / international)
 - * Monographs
 - *Chapters in Books *Edited Books
 - * Books with ISBN with details of publishers
 - *Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - *Citation Index – range / average *SNIP
 - * SJR
 - *Impact Factor – range / average *h-index
23. Details of patents and income generated :-Nil
24. Areas of consultancy and income generated :-Nil
25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad :-Nil
26. Faculty serving in
- a) National committees b) International committees c) Editorial Boards d) any other (please specify) :-Nil
27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).
28. Student projects
- percentage of students who have done in-house projects including inter-departmental projects :- 100%(Geography Spe Student)
 - percentage of students doing projects in collaboration with other universities / industry / institute
29. Awards / recognitions received at the national and international level by
- Faculty
 - Doctoral / post doctoral fellows

□ Students

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
31. Code of ethics for research followed by the departments
32. Student profile programme-wise:

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
F.Y.B.A.G1	428	248	180		
S.Y.B.A.G2	123	57	66		
S.Y.B.A.S1&S2	56	26	30		
T.Y.B.A.G3	88	43	45		
T.Y.B.A.S3&S4	44	25	19		
F.Y.B.Sc.	84	50	34		

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
F.Y.B.A.G1	428	-	-	-
S.Y.B.A.G2	123	-	-	-
S.Y.B.A.S1&S2	56	-	-	-
T.Y.B.A.G3	88	-	-	-
T.Y.B.A.S3&S4	44	-	-	-
F.Y.B.Sc.	84	-	-	-

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. :- Nil

35. Student progression

Student progression	Percentage against enrolled
UG to PG	05
PG to M.Phil.	-

PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
<input type="checkbox"/> Campus selection	-
<input type="checkbox"/> Other than campus recruitment	
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are	
graduates of the same university	05
from other universities within the State	-
from universities from other States	-
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :-Nil

38. Present details of departmental infrastructural facilities with regard to

- a) Library :- Central Library
- b) Internet facilities for staff and students :- Yes
- c) Total number of class rooms :-07
- d) Class rooms with ICT facility :- Yes
- e) Students' laboratories :-02
- f) Research laboratories:-No

39. List of doctoral, post-doctoral students and Research Associates :-Nil

- a) from the host institution/university
- b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university.:-Nil
41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.
42. Does the department obtain feedback from
- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? :-Yes
 - students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? :-Yes
 - alumni and employers on the programmes offered and how does the department utilize the feedback? :-Yes
43. List the distinguished alumni of the department (maximum 10)

Sr. No.	Ex – Student	Department / Fields
01	Prof. Ranjana Karpe	Lecturer, Sangamner College Sangamner
02	Prof. Amol Varpe	Lecturer, SMBST College Sangamner
03	Darekar Machindra	Police Department
04	Landge Dhananjay	Company Superwaiser, Sinnar
05	Gophane Ravindra L.	GIS Pune
06	Pansare Pravin M.	Police Department
07	Thorat Eshwar S	Marketing
08	Shinde Amol D	Teacher
09	Rokade Deepak	Police Department
10	Khemnar Changdeo	Teacher, Mukbadhir Vidyalay.
11	Jondhale Pramod	UGC –NET Pass out
12	Kadam Rahul Khandu	Lecturer, SMBST College Sangamner

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.: -Yes

Sr.No.	Date	Name of the lecturer	Topic
1	14/08/2019	Mr.Vitthal Shevale	“Bhandardara Dam”
2	10/01/2020	Mr.Shrikant kasat	“Forts in Maharashtra State”
3	07/03/2020	Prin.Changadev Khemnar	

45. List the teaching methods adopted by the faculty for different programmes.

1. Lecture method
2. Project method
3. Power point -Presentaion

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?:- Yes

47. Highlight the participation of students and faculty in extension activities.

Sr.No.	Date	Name of Activity	Participate students
01	08/01/2020	Easy Writing	60
02	08/01/2020	Quiz Competition	60
03	09/01/2020	Map Filing Competition	57
04	09/01/2020	Elocution	60
05	11/01/2020	Debate Competition	60

48. Give details of “beyond syllabus scholarly activities” of the department.:-

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

1. The result of the Department are always excellent.
2. The students of the departments are always - Top rank holders in College.
3. Various articles related to Geography are display in the showcase in the Departments .
4. Students are encouraged to conduct Village Survey, Project work and

excursions for field observation and research oriented activities. Project reports are prepared on different agricultural activities.

5. Most of the Ex- students have selected education profession as their career.
 6. **Local, State, National and International level Study Tour** are arranged by the Department.
 7. Photo exhibition about Historical and Geographical issues of Sangamner and Akole Tahsil held in College and Neighborhood area.
 8. The Department Organized a Slide show of Watershed Development Programme to show the Village people and School Students.
 9. Our Department Infrastructure Facilities include well equipped Lab, Audio-visual Aids, Weather Instruments, Survey Instrument and Maps etc.
 10. Our Department actively Participated Geography day celebration every year with the Collaboration of “**Taluka Bhugol Mandal**” to create interest in Geographical events in the minds of the Students through Wallpaper exhibition, Slide Show etc.
 11. Speech of eminent Scholars have been Organized under Quality Development Program.
 12. Our Teachers Actively Participate in Staff academy and given nice Speeches Lectures on various Subject.
 13. The Teachers have Successfully Shouldered the various responsibilities as a Chairman or Member in Deferent Committees of our College their Participation`s in **Social, Educational and Cultural activities**
51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
- **Strength**
 - Students getting Distinction in examination
 - University Rankers
 - Participation in Quiz Contest

- Organization of co-curricular activity
- **Weakness**
- Vernacular background of the students
- **Opportunities**
- To start Post Graduate course
- Career opportunities in GIS, remote sensing, cartographic technique, tourist guid
- **Challenges**
- Upcoming colleges in surrounding area
- Encroachment of engineering field in applied Geography

52. **Future plans of the department. Academic Year 2020-21.**

Sr.No.	Year	Future Plan
1.	2020-21	To introduce Post Graduate course
2.	2020-21	To organize state level Geography Quiz Contest
3.	2020-21	To establish weather station in college campus
4.	2020-21	To establish the department as a weather data center

HEAD
Geography Department
S.M.B.S.T. College, Sangamner