

1. Name of the department:

Statistics

2. Year of Establishment:

1983

3. Names of programmes/ courses offered:

UG (Elective: Computer Applications)

4. Names of Interdisciplinary courses and the departments/ units involved:

Commerce

5. Annual/ semester/ choice based credit system (programme wise):

Credit Based Semester System

6. Participation of the department in the courses offered by other departments:

Biotechnology, Computer Science

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

Nil

8. Details of courses/programmes discontinued (if any) with reasons:

Nil

9. Number of teaching posts:

Post	Sanctioned (05) Filled (05)	Details
Professors	-	
Associate Professors	04	
Assistant Professors	01	

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt. /Ph.D./ M. Phil. etc.):

Name	Qualification	Designation	Specialization	Experience (Years)	No. of Ph.D. students guided in last 4 years
Rajendra Amdekar	M.Sc.	Associate Professor	-	32	-
Jayashree Vaze	M.Sc.	Associate Professor	-	29	-
Ajit Limaye	M.Sc.	Associate Professor	-	26	-
Chaya Pinge	M.Sc.	Associate Professor	-	22	-
Rajashree Raut	M.Sc. SET	Assistant Professor	-	07	-

11. List of senior visiting faculty/Guest:

Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Nil

13. Student-Teacher Ratio (programme wise):

50:1

14. Number of academic support staff (technical) and administrative staff sanctioned:

- 01 Lab Attendant

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil./ P.G.:

M.Sc.: 05

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Jayashree Vaze

- "Women Entrepreneurs: Emerging Visionaries" (2008-2010) UGC Minor Research Project (Rs 80,000)

18. Research centre/ facility recognized by the University:

01

19. Publications:

(Publication per faculty)

Number of papers published in peer reviewed journals (national/ international) by faculty and students

Nil

20. Areas of consultancy and income generated:

Nil

21. Faculty as members in

Senate: Nil

Board of Studies: 02 (SNDT University)

Syllabus Committee: 02

22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/ programme:

N/A

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ industry/ other agencies:

N/A

23. Awards/ Recognitions received by faculty and students:

- Two students are DST Inspire awardees

24. List of eminent academicians and scientists/ visitors to the department:

Name	Topic	Year
Mr. Ujjwal Nikam	Govt Prosecutor	2013
Dr. U.J. Dixit	University of Mumbai	2013
Dr. F. Ram	IIPS	2013
Dr. Bhagat	IIPS	2013
Dr. R.J. Shah	Actuarial Science	2012
Dr. Sharad Varde		2011
Dr. Mohanti	IIPS	2010

25. Seminars/ conferences/ workshops organized & the source of funding:

- "Migration and Development - Issues and Challenges" 4-5 January, 2013 with departments of Economics and Sociology in collaboration with IIPS
- Workshop on T.Y. B.Sc. (Practicals) revised syllabus for college teachers in collaboration with BOS, University of Mumbai. 29 January, 2011

26. Student profile programme/ course wise:

Year	Applications received	Selected	Enrolled		Pass percentage
			M	F	
T.Y. B.Sc.					
2012-13	26	26	18	8	88%
2011-12	21	21	17	4	81%
2010-11	36	36	22	14	67%
2009-10	40	40	28	12	63%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
F.Y. B.Sc	95	5	-
S.Y. B.Sc	100	-	-
T.Y. B.Sc	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services etc.?

Data not available

29. Student progression:

Student progression	Against % enrolled
UG to PG	25%
PG to M.Phil.	Data not available
PG to Ph.D.	Data not available
Ph.D. to Post-Doctoral	Data not available
Employed	100%
• Campus selection	5%
• Other than campus recruitment	
Entrepreneurship/ Self-employment	1%

30. Details of Infrastructural facilities:

- Library: 878 Books (+ books in central library)
- Internet facilities for Staff & Students: Available
- Class rooms with ICT facility: Available
- Laboratories: Computer laboratory

31. Number of students receiving financial assistance from college, university, government or other agencies:

Two B.Sc. students receive DST Inspire scholarship. Annexure IX (pg. 264)

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Same as No. 11

33. Teaching methods adopted to improve student learning:

Teaching methods besides chalk and talk involves problem solving sessions, personal attention depending on whether they are slow or advanced learners, ICT enabled teaching, application oriented teaching.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- One staff member is a member of the extension activity of the college. She has taken up several community related projects.
- One staff member is a member of the college WDC.
- One staff member is a member of the Entrepreneur Cell of the college and helps in encouraging students to start their own business.

35. SWOC analysis of the department and future plans:**• Strengths:**

Sincere and hard working team of faculty members. In spite of the abstractness of the subject the results

have been satisfactory. Few students secured top rank for the last two years in the entire college.

- **Weakness:**

Students coming from diverse backgrounds have problems in being attentive in the class room.

- **Opportunities:**

Statistics has wide range of applications thus increasing the avenues for employment.

- **Challenges:**

To teach to a very diverse student community.

- **Future Plans:**

To initiate research in the department.