

1. Name of the department:

Information Technology

2. Year of Establishment:

2007

3. Names of programmes/ courses offered:

UG

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

Nil

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:

Nil

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 (06) Filled (06)	Details
Professors	-	
Associate Professors	-	
Assistant Professors	06	

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
Archana A. Bhide	M.Sc. (Physics - Electronics I), M.C.P.	In-Charge, Assistant Professor	Electronics	14	-
Bharati B. Bhole	M.C.A.	Assistant Professor	-	14.5	-
Paramjeet Kaur Sahota	M.Sc. (IT)	Assistant Professor	-	3.5	-
Jeba Roselet	M.C.A., M.Phil.	Assistant Professor	-	5.5	-
Ritu Arora	M.C.A.	Assistant Professor	-	2.5	-
Amarjeet Kaur Badhan	M.Sc. (IT)	Assistant Professor	-	2.5	-

11. List of senior visiting faculty/Guest:

Nil

grants received:

Nil

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

Nil

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

Nil

13. Student-Teacher Ratio (programme wise):

60:1

18. Research centre/ facility recognized by the University:

Nil

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

- 01 Lab Assistant
- 01 Engineer
- 01 Peon

19. Publications:

(Publication per faculty)

Chapters in Books:

Archana Bhide

Published 3 chapters in the course material for Web Technologies, Sem II for IDOL, University of Mumbai.

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

M.Phil.: 01

PG: 05

20. Areas of consultancy and income generated:

Nil

16. Number of faculty with ongoing projects from a) National b) International funding agencies and**21. Faculty as members in**

Senate: Nil

Board of Studies: Nil

22. Student projects

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

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

Year	(a)	(b)
2010-11	16.6 %	83.4%
2011-12	12.5 %	87.5%
2012-13	18.2%	81.8%

23. Awards/ Recognitions received by faculty and students:

Nil

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

Name	Institute
Mr. Vinayak Kamat	GEEBEE Education
Ms. Medha Agaskar	RJC , Commerce IT
Mr. Pravesh Dudani,	Advocate
Mr. Arvind, Mr. Abhishek	Green Hat ventures
Mr. Mukesh Marfatia	Patni Computer Systems
Ms. Shilpa Bhosale	Karrox
Mr. Sayyed Imran	Karrox
Mr. Sebastian Ng	Swinburne University of Technology
Ms. Anitha Ramesh	Patni Computer Systems.
Mr. Sanjay Naidu	Karrox
Mr. Bharat Cingireddy	Wipro Technologies
Ms. Archana Ishwar	Aptivaa Consultancy Pvt. Ltd.
Mr. Abhay Parekh	Microsoft India Pvt. Ltd.
Mr. Amit	Happiness Company
Mr. Dhaval Shah	Capgemini India Pvt Ltd
Mr. Sunil Nair	Director, Capgemini India Pvt. Ltd.

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

Nil

26. Student profile programme/ course wise:

Year	Applications received	Selected	Enrolled		Pass percentage
			M	F	
			T.Y. B.Sc.		
2012-13	68	68	46	22	76%
2011-12	69	69	43	26	68%
2010-11	62	62	34	28	73%
2009-10	65	65	34	31	72%

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	98	2	-
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.? Nil

29. Student progression:

Student progression	Against % enrolled
UG to PG	18%
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	40%
• Other than campus recruitment	
Entrepreneurship/ Self-employment	Data not available

30. Details of Infrastructural facilities:

- Library: 844 Books (+ books in central library)
- Internet facilities for Staff & Students: Available
- Class rooms with ICT facility: Available
- Laboratories: 02

31. Number of students receiving financial assistance from college, university, government or other agencies:
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32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:

Year	Topic	Organization	Resource Person
2009	Higher education options in India and abroad	GEEBEE Education	Mr. Vinayak Kamat
2009	Introduction to .NET	RJC, Commerce IT	Mrs. Medha Agaskar
2009	"Unlocking employability skills a key to success"	Green Hat ventures	Mr. Pravesh Dudani, Mr. Arvind and Mr. Abhishek
2009	Various IT perspective	Patni Computer Systems.	Mr. Mukesh Marfatia
2009	.NET framework overview	Karrox	Ms. Shilpa Bhosale
2009	Networking Technologies	Karrox	Mr. Sayyed Imran
2009	Further study in Swinburne University	Swinburne University of Technology	Mr. Sebastian Ng
2009	Object Oriented Programming	Patni Computer Systems.	Ms. Anitha Ramesh
2009	Soft Skills and Personality Development	Karrox	Mr. Sanjay Naidu
2009	Introduction to WASE Programme	Wipro Technologies	Mr. Bharat Kumar Cingireddy
2009	Project Guidance (.NET)	Aptivaa Consultancy Pvt. Ltd.	Ms. Archana Ishwar
2010	Latest technologies in Microsoft Platform	Microsoft India Pvt. Ltd.	Mr. Abhay Parekh.
2010	Personality Development	Happiness Company	Mr. Amit
2010	Careers in IT	Capgemini	Mr. Dhaval Shah

33. Teaching methods adopted to improve student learning:

- Presentations are used to take up complex topics. Use of figures, charts and animations simplifies the concepts.
- Group discussions and group activities are conducted.
- Seminars and presentation of the students on individual as well as group level are organized.
- Students are encouraged to run a notice board magazine where recent articles on developments in the field of I. T. as well as other interesting current affairs are showcased by the students on regular intervals.

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

Nil

35. SWOC analysis of the department and future plans:

• Strengths:

Dedicated staff members and student as well as the state of art infrastructure of the department. A placement activity and preparation sessions for the students to groom them in soft skills and technical aspects.

• Weakness:

Lack of communication skills and fluency of language in students.

• Opportunities:

IT being a subject with wide range of applications which is transforming our nation very rapidly.

• Challenges:

To adapt to the rapid changes in IT field.

• Future Plans:

Department plans to work in area of 'bridging gaps between academic and the IT industry'.