

## **DEPARTMENT OF INFORMATION TECHNOLOGY**

1. Name of the department: INFORMATION TECHNOLOGY
2. Year of Establishment : 2004
3. Names of Programmes/Courses offered (UG, PG, M. Phil .,Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG
4. Names of Inter disciplinary courses and the departments/units involved : NIL
5. Annual/semester/choice based credit system (programme wise): Semester
6. Participation of the department in the courses offered by other departments: YES
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NA
8. Details of courses/programmes discontinued(if any)with reasons : NA
9. Number of Teaching posts

<b>Designation</b>	<b>Sanctioned</b>	<b>Filled</b>
Professors	--	--
Associate Professors	--	--
Asst .Professors	05	04

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4years
Mrs.Nilam V. Mahale	M.Sc.	Asst. Professor	Information Technology	07	
Miss. Suvarna R. Mhatre	M.C.A	Asst. Professor	Computer Application	04	
Miss.SonalV.Pawar	M.C.A	Asst. Professor	Computer Application	01	
Miss. Uzma I. Adhikari	M.C.A (appeared)	Asst. Professor	Computer Application	04	

11. List of senior visiting faculty : NA
12. Percentage of lectures delivered and practical classes handled(programme wise)  
By temporary faculty : NA
13. Student-Teacher Ratio(programme wise) : 17:1
14. Number of academic support staff(technical)and administrative staff ;sanctioned and filled : 01. Filled: 01
15. Qualifications of teaching faculty with DSc /D.Litt/Ph.D/MPhil/PG. : PG.
16. Number of faculty with ongoing projects from a) National b)Internationalfunding agencies and grants received : NA
17. Departmental projects funded by DST-FIST;UGC, DBT, ICSSR ,etc. and total grants received : NA
18. Research Centre/facility recognized by the University : NA

19. Publications:

- \* a) Publication per faculty :NA
- \* Number of papers published in peer reviewed journals(national/international)by faculty and students :
- \* Number of publications listed in International Database(For Eg:Web of Science, Scopus ,Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCOhost, etc.) : NA
  - \* Monographs : NA
  - \* ChapterinBooks :NA
  - \* BooksEdited : NA
  - \* Books with ISBN/ISSN numbers with details of publishers: \_\_
  - \* Citation Index :
  - \* SNIP :
  - \* SJR :
  - \* Impactfactor :
  - \* h-index :

20. Areas of consultancy and incomegenerated : NIL

21. Faculty as members in

a) National committeesb)International Committees c) Editoria Boards....

22. Studentprojects

a)Percentage of students who have donein-houseprojects including interdepartmental/programme

b) Percentage of students placed for projects in organizations outside the institutioni.e.in Research laboratories/Industry/ other agencies

23.Awards/Recognitions received by faculty and students : NA

24.Listof eminent academicians and scientists/visitors to the department.

25. Seminars/Conferences/Workshops organized & the source of funding a) National:NA b) International : NA

26. Student profile programme/coursewise: NA

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	99%	1%	NIL
S.Y.B.Sc.	99%	1%	NIL
T.Y.B.Sc.	99%	1%	NIL

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	3%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
<p><b>Employed</b></p> <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	About 50 students have been employed.
Entrepreneurship/Self-employment	5

30. Details of Infrastructural facilities

a) Library : YES. 50 Books in Departmental library

b) Internet facilities for Staff & Students : YES

c) Class rooms with ICT facility: YES

d) Laboratories : YES

31. Number of students receiving financial assistance from college, university, Government or other agencies : 9 students
32. Details on student enrichment programmes (special lectures/workshops/Seminar) with external experts: NIL
33. Teaching methods adopted to improve student learning: Demonstration and explanation with power point and LCD facilities.
34. Participation in Institutional Social Responsibility(ISR)and Extension activities :  
Our students actively participates in various projects related to social activities and extension activity.
35. SWO Can analysis of the department and Future plans :

**Strengths:**

- ❖ A highly motivated team of well qualified and subject specialized academic staff.
- ❖ Well-equipped, spacious, classroom and laboratories.
- ❖ Consultancy services

1) Certificate course in computer Application

**Weaknesses:**

- ❖ No P.G. course in Information Technology in the institute.

**Opportunities:**

- ❖ To organize national level Conference, Seminars and Workshops.
- ❖ Development of the research lab.

**Challenges:**

- ❖ To inculcate Research temper among students.
- ❖ To enhance employability of students.
- ❖ To improve the writing and communication Skill of the student.

**Future plan**

- ❖ To start M.Sc.(Information Technology) P.G. Course.

- ❖ To organize programmes like State/ National level seminars and workshops, talks and guest lectures by eminent personalities in the areas of Information Technology.
- ❖ To arrange more industrial visits especially to IT firms.
- ❖ To avail placement services to the B. Sc. IT students.
- ❖ To arrange Exhibition cum competitions on Embedded Systems.

