



॥ विद्या विनयेन शोभते ॥

Janardan Bhagat Shikshan Prasarak Sanstha's

**CHANGU KANA THAKUR**

**ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL  
(AUTONOMOUS)**

Re-accredited 'A+' Grade by NAAC (3<sup>rd</sup> Cycle - CGPA 3.61)

'College with Potential for Excellence' Status Awarded by UGC

'Best College Award' by University of Mumbai

## Department of Information Technology

### ➤ Establishment of Department:

The department of Information Technology was established in the academic year 2008-09 with the undergraduate Programme B.Sc.I.T.to educate the learners about the concepts in Information Technology, impart quality education so as to train the youth to construct new avenues in the field of Information Technology and confront the challenges of the contemporary world. With a view to extend the knowledge and gain the expertise in the field of Information Technology, the department extended its Programme with M. Sc. I.T in 2012-13.

### ➤ Programmes/Courses offered :

#### • Undergraduate Degree Programme:

B.Sc. in Information Technology

#### • Postgraduate Degree Programme:

M.Sc. in Information Technology

#### • Certificate Programme:

1. Certificate course in Personality Development and Interview Skills
2. Certificate Course in Advance Technology -Introduction to Kotlin Programming

### ➤ Faculty Profile:

The department has 13 teaching staff, 3 non-teaching staff. The non-teaching staff includes 2 peons and 1 laboratory assistants.

Sr. No.	Name	Qualification	Designation	Research papers Published	Book Authored	Paper Presentation	Contribution in Uni./State/Nat. Level Committees	Contribution in Major College Level Committees
01	Mrs. I. S. Thakare	MSc.(C.S) M.Phil (C.S), B.A(Eng lit)	Assistant Professor	NIL	NIL	NIL	NIL	1) Member , Criterion VI 2) Member , PG Examination Cell 3) Member , Women s develop ment cell, 4) Member , Avishka r research Associat ion, 5) Member , Cultural Associat ion, 6) Member , Science Associat ion 7) Member , Criterio n IV
02	Mrs. S. M. Huddar	M.Sc. Comput er Science	Assi stant Prof esso r	02	NIL	NIL	NIL	1.Criteria VI Women 2. Developme nt Cell 3. Feedback Committee

								4. Website Development Committee 5. Alumni Committee
03	Ms. P. P. Shenoy	M.Sc. Information Technology, M-SET	Assistant Professor	03	02	01	NIL	1. Criteria IV 2. Staff Academy and Welfare 3. Examination Committee 4. Website Monitoring Committee
04	Mr. V. C. Nimkar	M.E Information Technology	Assistant Professor	4	NIL	NIL	NIL	1. Criteria IV 2. Website Development Committee 3. Student Council & Student welfare 4. C.D Deshmukh Carrier Development cell
05	Mrs. S. R. Paringe	M. Sc. I.T., DSM, M.Ed.	Assistant Professor	02	02	NIL	NIL	1. Member, Feedback and Monitoring Committee 2. Member, DLLE 3. Member, Cultural Association 4. Member, Alumni Association
06	Mr. P. P. Pawar	M.Sc. Computer Science	Assistant Prof	02	NIL	NIL	NIL	1. Member, College Feedback

			essor					Committ ee 2. Member, Placeme nt Cell 3. Member, Admissi on Cell
07	Ms. N. S. Pophale	M. Sc. I.T.	Assi stant Prof esso r	03	NIL	NIL	NIL	1. Member of Alumini Committe e 2.Member of Web Site Monitoring Committee
08	Mrs. P. S. Dandge	M.C.A	Assi stant Prof esso r	03	01	NIL	NIL	1. Feedback Monitoring Committee
09	Ms. S. S. Patil	M.Sc.I. T.	Assi stant Prof esso r	04	01	NIL	NIL	1. Member of Alumini Committee 2. Member of of Web Site Monitoring Committee
10	Ms. D. R. Shete	M. Sc. C.S.	Assi stant Prof esso r	01	01	NIL	NIL	1. Publicity Committee 2. Feedback Monitoring Committee 3.Member of Science Association Committee 4. Member of Gymkhana Committee
11	Mrs. S. D. Chandve kar	M.C.A. and UGC- NET and M- SET Qualifi ed	Assi stant Prof esso r	03	01	NIL	NIL	1. Member Criteria III 2. Member Publicat ion Commit tee 3. Member E-Cell

								Committee 4. Member RUSA Committee 5. Member Science Association
12	Ms. N. H. Patil	MSc I.T	Assistant Professor	NIL	01	NIL	NIL	1.Aavishkar Committee

➤ **Infrastructure and learning resources available :(Give brief write up)**

The department has three well-equipped laboratories with total 91 computers and teaching aids like LCD Projector. The laboratories are also equipped with other instruments which include the Digital Electronic kits, Internet of Things kits and Microprocessor kits and software such as IDAPro 6.0, Sleuth Kit, FTK Imager, Autopsy, Microsoft Visual Studio, GNS3, Power BI, to demonstrate the electronic and other concepts and learn hands-on skills during the practical courses for the learners.

The department offers a departmental library in which there are 140 reference books to promote curricular as well as extra-curricular referencing for academics and various departmental activities. In addition, there are textbooks as well as CDs.

➤ **Outstanding achievements of students:**

Registration number/Roll number for the exam	Civil Services
7204017501	01(S. R. Anantre)
2422420600016	01(S. N. Patil)

➤ **Seminars/ Workshops/ Faculty Development Programmes organized:**

Sr. No.	Title of the Seminar/ Workshop/ FDP	Year	Level	Funded by
01	Preparation of NET SET	2023-24	College	Changu Kana Thakur College, New Panvel (Autonomous)

➤ **Contribution of Department in college development :**

Sr. No.	Particular	Descriptions
01	NAAC	<ul style="list-style-type: none"> <li>➤ Ms. P.P. Shenoy is working as Member of Criterion IV of NAAC.</li> <li>➤ Mrs. S.D. Chandvekar is working as Member of Criterion III of NAAC</li> </ul>
02	Avishkar	<ul style="list-style-type: none"> <li>➤ Mrs. N. H. Patil is working as Member of Aavishkar Research Convention</li> </ul>
04	Cultural	<ul style="list-style-type: none"> <li>➤ Mrs. S.R. Paringe is working as Member of Cultural Association.</li> </ul>
08	Other (Specify if any)	<ul style="list-style-type: none"> <li>➤ Ms. P. P. Shenoy is currently working as member of Examination Committee for Specialty Programmes.</li> <li>➤ Ms. N. S. Pophale is currently working as member of Student Alumni and Website Monitoring. And worked as a member of Student Alumni</li> <li>➤ Ms. S. S. Patil is currently working as member of Student Alumni and Website Monitoring. And worked as a member of Student Alumni</li> <li>➤ Mrs. P. S. Dandge Working as member of feedback and monitoring committee.</li> <li>➤ Ms. D. R. Shete Working as a member of publicity committee, feedback and monitoring committee</li> <li>➤ Mrs. S.R. Paringe is currently working as member of Student Alumni and Feedback Monitoring, DLLE, Cultural Association and worked as Exam Coordinator for specialty Programmes, Member of Avishkar Research Convention and Women Development Cell.</li> </ul>

➤ **MOU's and Collaborations:**

Sr.No.	Mou with	Purpose of MOU
1	<b>Pillai College of Arts Commerce and Science, New Panvel (Autonomous)</b>	<b>1. Exchange of Students</b> <b>2. Exchange of Faculty</b>

➤ **Best practices/activities of the department:**

1. Department in collaboration with department of Computer Science organizes - **EFest Technophoenix** in collaboration with the department of Computer Science to develop leadership, sportsmanship quality and team spirit among the learners. In this activity various competitions like Web Marathon, Caption the pic, Rapid Application development and Debugging are conducted for the learners.
2. Conducted Parents Teacher meeting to discuss academic performance of the learners.
3. Practical mentioned in the Curriculum were conducted by recording videos and same were uploaded on YouTube channel for the future study of the learners.
4. Conducted Aptitude test to make the learners Competent for Industry.
5. Extension activities like Computer Training Program for Balgram Students, Training program for MSc. Part-I (Microbiology, Chemistry, Biotechnology) Students, Internet Training Program for Farmers, Awareness Program on “Cyber Security” for CKT Junior College Learners.