



Bharati Vidyapeeth's  
Jawaharlal Nehru Institute of Technology  
Katraj - Dhankawadi, Pune 411 043

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## Computer Technology Department

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### Overview, Vision, Mission and Objectives

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The Computer Technology Department was established in 1985. The department has very well equipped & furnished laboratories. The students are trained on Pentium Computers having latest softwares. The internet laboratory is open for all the students even after the normal working hours.

Separate reference & book bank for students is available. The department has very good liaison with the business organizations. These organizations sponsor the project work of students so that the students work on real life application projects.

The students association CMOS in the department is very active. The various co-curricular activities such as Group Discussion, Guest Lectures, Seminars etc. are organized by CMOS.

Students are motivated for participation in Paper Presentation Competitions, Project Exhibitions & Cultural activities where they have won several prizes.

#### **Vision :**

To become a leading source in producing efficient and proficient computer professionals with sound technical knowledge and strong learning ability with social commitments.

#### **Mission :**

**M1:** To impart quality technical education that meets the needs of present and emerging technological world.

**M2:** To emphasize on student achievements and success, preparing them for self development and leadership.

M3: To provide scholarly and vibrant learning environment that enables staff and student to achieve personal and professional growth.

M4: To contribute to the advancement of knowledge, in both fundamental and applied areas of engineering and technology to provide a dynamic academia in-line with industry, government entities, society and alumni.

## **1.2 Programme Educational Objectives**

**PEO1:** Apply tools in mathematics and fundamentals of engineering and technology for improving knowledge in computer engineering.

**PEO2:** Explore as an engineer in the areas such as a analysis, design, development and testing.

**PEO3:** To impart the importance of self development through certifications, advanced courses, new research line or through own venture.

**PEO4:** To have a better understanding about social , ethical and professional responsibilities in the global context.

**PEO5:** Have an ability to engross in open ended activities and team oriented projects and establish them to become an IT professional and interact effectively using latest tools.