

#### SHRI VILEPARLE KELAVANI MANDAL'S

## SHRI BHAGUBHAI MAFATLAL POLYTECHNIC



### COMPUTER ENGINEERING DEPARTMENT

### **Vision**

"Create a sustainable academic environment to produce highly competent computer professionals of the future"

#### **Mission**

- M1: To expose students to latest tools and technologies in computing.
- **M2:**To foster the professional development of students by providing excellence in education.
- **M3:** To Adapt rapid advancements in computing by engaging students in the lifelong learning.
- **M4:** To inculcate sound ethical, moral and social values amongst students for benefit of the society.

# **Program Educational Objectives (PEOs)**

The program educational objectives (PEOs) are to produce Computer professionals.

- **PEO1:** Identify, design and solve computing problems by applying knowledge in Computer engineering.
- **PEO2:** Promote lifelong learning by integrating academic knowledge and practical applications.
- **PEO3:** Depict effective team work and practical skills for holistic development.

# **Program Specific Outcomes (PSOs)**

- **PSO1:** Demonstrate the fundamental knowledge in the areas of Operating system, Web Technology, Microprocessor based system and IOT by applying programming skills and developing applications.
- **PSO2:** Administer and manage Open source, Networking, Security and Database domains to enhance student growth.