

Techno-Social Excellence Marathwada Mitra Mandal's INSTITUTE OF TECHNOLOGY (MMIT) Lohgaon, Pune-411047.

Department of Mechatronics Engineering

Course Name: Object Oriented Programming Lab Class: SE Mechatronics Engineering Course Code: 217546 (2019 Course)

Course Objectives:

1. To explore & understand the principles of Object-Oriented Programming (OOP).

- 2. To use the object-oriented paradigm in program design.
- 3. To provide object-oriented programming insight using C++
- 4. To lay a foundation for advanced programming.

Course Outcomes:

On completion of the course, learner will be able to

- 1. CO1: Analyze the strengths of object-oriented programming
- 2. CO2: Design and apply OOP principles for effective programming
- 3. CO3: Develop the application using object-oriented programming language (C++)
- 4. CO4: Apply object-oriented concepts for advanced programming.