

Techno-Social Excellence Marathwada Mitra Mandal's INSTITUTE OF TECHNOLOGY (MMIT)

Lohgaon, Pune-411047.

Department of Mechatronics Engineering

Course Name: Industry 4.0

Class: BE Mechatronics Engineering Course Code: 417545 C (2019 Course)

Course Outcomes:

On completion of the course, the students will be able to

- 1. Understand the basic concepts of Industry 4.0 and the other related fields.
- 2. Understand cyber physical system and the emerging applications.
- 3. Analyse the different energy storage systems
- 4. Analyse a smart grid system.
- 5. Implement the industry 4.0 to solve engineering problems.
- 6. Design of smart vehicle and analyse its performance.