#### MAEER'S

# MIT POLYTECHNIC, PUNE

# Faculty Training Report

### A Reports on

"Three Days Industrial Training Program on Internet of things" (OCT. 11, 2017 to OCT. 13, 2017)

• Name of Training Programme: -

Three Days Industrial Training Program on "Internet of Things"

- Venue: M/s. L&T Ltd., Mahape, Navi Mumbai.
- Date: OCT. 11, 2017 to OCT. 13, 2017.
- **Duration:** 3 Days.
- Resource person: Mr. Manohar Desai, Mrs. Asawari Shiposkar,
   Mr. Shashank Lele.

#### **Day 1:**

#### Point discussed:

- ➤ Arduino basics & programming
- > Arduino with desktop & web applications

#### **Day 2:**

#### Point discussed:

- > Data analytics using python
- ➤ IOT Sensors And Applications

#### Day 3

#### **Point discussed:**

- > IOT Platform & applications
- Project demonstration
- ➤ Industrial visit

## **Training Out Come:-**

- The main objective of this training program is to familiarize with the new technologies such as Arduino Hardware/Software, Python.
- Understand the Arduino boards, & different components of Arduino.
- Understand basics of Arduino, Python, Installation of both, and make different live project.

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