**TITILE OF PROJECT**

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS OF THE DEGREE OF

**BACHELOR OF ENGINEERING**

IN

**INFORMATION TECHNOLOGY**

BY

Name of student

Name of student

Name of student

UNDER THE GUIDANCE OF

**PROF. MEENA UGALE**

(Department of Information Technology)



**DEPARTMENT OF INFORMATION TECHNOLOGY**

**XAVIER INSTITUTE OF ENGINEERING**

**UNIVERSITY OF MUMBAI**

**2019 – 2020**

**XAVIER INSTITUTE OF ENGINEERING**

**MAHIM CAUSEWAY, MAHIM, MUMBAI - 400016.**

**CERTIFICATE**

This to certify that

Name of student (Roll No)

Name of student (Roll No)

Name of student (Roll No)

Have satisfactorily carried out the IOT MINI-PROJECT work titled **“Title of project”** in partial fulfillment of the degree of Bachelor of Engineering as laid down by the University of Mumbai during the academic year 2019-2020.

**Prof. Meena Ugale**

**Internal Examiner External Examiner**

**Date:**

**Place: MAHIM, MUMBAI**

**DECLARATION**

I declare that this written submission represents my ideas in my own words and where others’

Ideas or words have been included, I have adequately cited and referenced the original sources.

I also declare that I have adhered to all the principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission.

I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which thus have not been properly cited or from whom proper permission have not been taken when needed.

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Date:

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Name of student -----------------------------

Name of student -----------------------------

Name of student -----------------------------

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**Subject: Internet of Things Mini-projects Lab**

**Lab Outcomes**

|  |  |  |
| --- | --- | --- |
| **At the end of the course student will be able to:** | | **Bloom Level** |
| ITL 504-1  (LO1) | Identify the requirements for the real world problems. | Understand |
| ITL 504-2  (LO2) | Conduct a survey of several available literatures in the preferred field of study. | Understand |
| ITL 504-3  (LO3) | Study software/ hardware skills and build the project successfully by hardware requirements, coding, emulating and testing. | Apply, Implement |
| ITL 504-4  (LO4) | To report and present the findings of the study conducted in the preferred domain | Apply, Implement |
| ITL 504-5  (LO5) | Demonstrate an ability to work in teams and manage the conduct of the research study. | Apply |

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