PROJECT REPORT

On

### **DESIGN AND DEVELOPMENT OF DIGITAL WATER FLOW METER**

PROJECT PHASE II REPORT

*Submitted by*

##### MR.ATUL GAIKWAD

##### MR. PRADIP BORADE

##### MS. PRANALI BENDALE

TO SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE

*In partial fulfillment for the award of the Degree of*

##### Bachelor of Engineering

In ELECTRONICS ENGINEERING

**Under the Guidance of**

**Prof. V. B. GAWAI**



**Department of Electronics and Telecommunication Engineering**

**All India Shri Shivaji Memorial Society’s**

**College of Engineering, Pune-01**

## Academic Year 18-19 –SEM-II



### **CERTIFICATE**

This is to certify that the Project Phase II Report entitled:

**DESIGN AND DEVELOPMENT OF DIGITAL WATER FLOW METER**

Submitted by,

**MR.** **ATUL J. GAIKWAD B150213808**

##### MR. PRADIP S. BORADE B150213804

**MS. PRANALI H. BENDALE B150213803**

is a bonafide record of the Project Phase II work carried out by them towards the partial fulfillment of the requirements of Savitribai Phule Pune University, BE Electronics Engineering Course Term-I under my supervision and guidance.

Signature of the Guide:

Name of the Guide: Prof. V. B. GAWAI

|  |  |
| --- | --- |
| Prof. R. R. Itkarkar | Dr. D. S. Bormane |
| **Project coordinator** | **HOD- E & TC** |
|  |  |

Date:

Place: **Pune**

**ACKNOWLEDGEMENT**

We take this opportunity to express our deep sense of gratitude towards our guide **Prof. V. B. GAWAI** under whose guidance we had the privilege to work on this project. We also express our gratitude towards our project co-ordinator **Prof. R. R. Itkarkar** for her kind support and co-operation.

We are grateful to **Dr. D S Bormane** Head of E & TC Engineering Department and all the teaching and non-teaching staff members of E& TC Engineering Department for their direct or indirect help in completion of the phase-II of project.

MR. ATUL J. GAIKWAD B150213808

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# Examination Approval Sheet

The Project Phase-II Report entitled

#### “DESIGN AND DEVELOPMENT OF DIGITAL WATER FLOW METER”

By

ATUL J. GAIKWAD B150213808

PRADIP S. BORADE B150213804

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is approved for the degree of **B.E( Electronics)** Savitribai Phule University of Pune at AISSMS College of Engineering, Shivajinagar, Pune-411001

#### Examiners:

**External Examiner:**

**Internal Examiner:**

**Abstract**

**CONTENTS**

[Certificate ii](#_TOC_250002)

[Examination Approval Sheet… iii](#_TOC_250001)

Acknowledgement… iv

[Abstract… .v](#_TOC_250000)

List of Figures. vi

List of Tables… vii

List of Abbreviations… viii

1.0 Introduction… 1

* 1. … .1
  2. … 2
     1. … 2
     2. … 3
  3. 4

2.0 Literature survey………………………………………………………………...5