

Visvesvaraya Technological University

**BELGAUM, KARNATAKA - 590 014.**

**PROJECT** **REPORT**

**ON**

### “FLOATING POINT MULTIPLIER USING HIGH PERFORMANCE ADDERS AND MULTIPLIERS”

#### Submitted By

|  |  |
| --- | --- |
| **MRUTHYUNJAYA S D** | **[4PM21EC060]** |
| **PRAVEEN T R** | **[4PM21EC074]** |
| **T S SAMARTH** | **[4PM21EC098]** |
| **VISHWAS V S** | **[4PM21EC103]** |

***Submitted in partial fulfillment of the requirement for the award of degree of***

#### BACHELOR OF ENGINEERING in

**ELECTRONICS AND COMMUNICATION ENGINEERING**

##### Under the Guidance of

**Mr. Chethan B R, M. Tech**

**Assistant Professor, Dept. of ECE.**

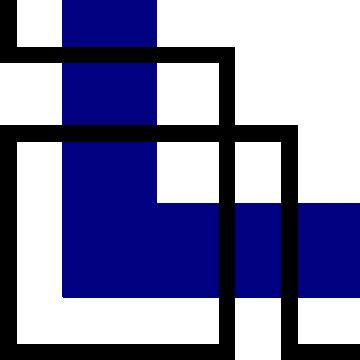
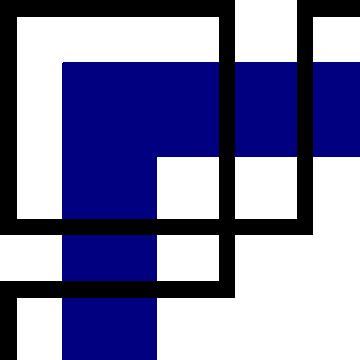
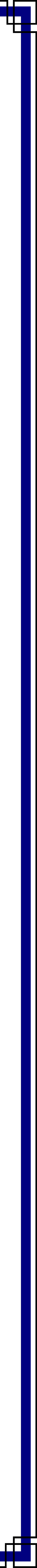
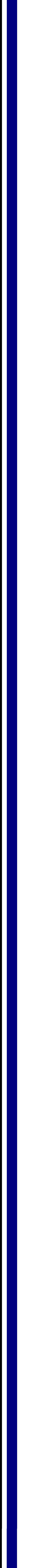
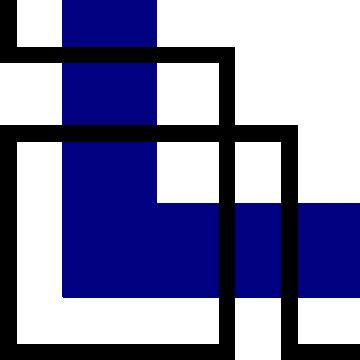
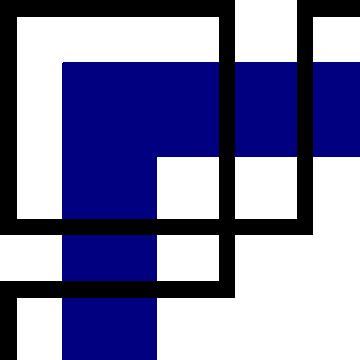
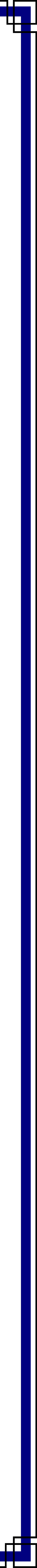
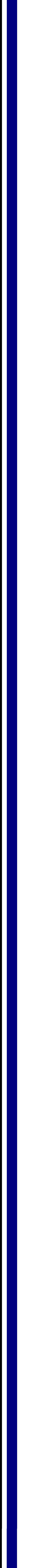
**PESITM, Shivamogga**



# PES Institute of Technology and Management

## Department of Electronics & Communication Engineering

#### Dec-2024



#### CERTIFICATE

Certified that the project work entitled “**FLOATING POINT MULTIPLIER USING HIGH PERFORMANCE ADDERS AND MULTIPLIERS**” carried out jointly by

|  |  |
| --- | --- |
| **MRUTHYUNJAYA S D** | **[4PM21EC060]** |
| **PRAVEEN T R** | **[4PM21EC074]** |
| **T S SAMARTH** | **[4PM21EC098]** |
| **VISHWAS V S** | **[4PM21EC103]** |

bonafide students of ***PES INSTITUTE OF TECHNOLOGY & MANAGEMENT*** in partial fulfillment for the award of Bachelor of Engineering in ***ELECTRONICS & COMMUNICATION ENGINEERING*** of the Vishveshwarya Technological University, Belgaum during the year ***2024-25***. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

**GUIDE COORDINATOR**

##### Mr. Chethan B R Dr. Vishnu V M

Assit.Prof, Dept.of ECE. Assc.Prof, Dept.of ECE. PESITM, Shivamogga. PESITM, Shivamogga.

**HOD PRINCIPAL**

##### Dr. Om Prakash Yadav Dr. Yuvaraju B N

Prof. & Head, Dept.of ECE Principal

PESITM, Shivamogga. PESITM, Shivamogga.

##### Name of the Examiners Signature with date

1………………………

2………………………