# VISVESVARAYA TECHNOLOGICAL UNIVERSITY "JNANA SANGAMA", MACHHE, BELAGAVI – 590018, KARNATAKA



2021-2022 Internship Report on

" CONSTRUCTION OF RESIDENTIAL BUILDING"

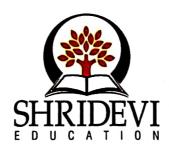
Submitted in partial fulfillment of the requirement for the award of degree

BACHELOR OF ENGINEERING
IN
CIVIL ENGINEERING

Submitted by: SANDHYARANI B R 1SV18CV413

Under the guidance of:
Dr. C NAGARAJA M.E. PhD
Professor of the dept,

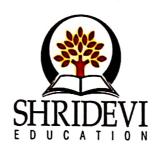
SIET, TUMAKURU.



DEPARTMENT OF CIVIL ENGINEERING
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY
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#### SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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#### DEPARTMENT OF CIVIL ENGINEERING

### **CERTIFICATE**

This is to certify that the report of internship on topic entitled "CONSTRUCTION OF RESIDENTIAL BUILDING" has been successfully carried out by SANDHYARANI BR(1SV18CV413) students of Shridevi Institute of Engineering and Technology, Tumakuru -572106, in partial fulfillment of project for the award of Bachelor of Engineering in Civil Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi -590018 during the academic year 2021-2022. It is certified that all corrections and suggestions indicated for internal assessment have been incorporated in the report deposited in the Department library. The report has been approved as it satisfies the academic requirement in respect of Internship programme prescribed for B.E Degree.

Signature of the Internship Guide
Dr. C NAGARAJA
Professor of dept.

Dept. of Civil Engineering SIET, Tumakuru

Signature of the H O D

Dr. G Mahesh Kumar

Professor and Head

Dept. of Civil Engineering SIET, Tumakuru

Signature of the Principal **Dr. Narendra Viswanath** Principal

SIET, Tumakuru.

**External Viva** 

Name of the Examiners

1 Dr. C. Nagaraj-

2. Radhika T.N.

Signature with date

C. Nagarar 29/7/22

## **ABSTRACT**

As a part of VISVESVARAYA TECHNOLOGICAL UNIVERSITY syllabus, I have undergone four weeks internship programme. The internship report in study about "CONSTRUCTION TECHNOLOGY" contains six chapters in which I tried to explain my four weeks experience in my hosting company.

The content of all chapters is broadly explained. Thus, in this first chapter of the report, I have briefly described the hosting company's background.

In the remaining part I have discussed the overall internship experience including the procedural work flow, and the work I have seen in the site like reinforcement of slab, beam and footing and the techniques they have fallowed for the construction of site.

And I have involved in the major work which was construction of slab and the equipment's they prefer for the slab construction of footing and construction of column which was the new topic to learn.