Sti Shridevi Charitable Trust (R.

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

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(Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka and Affiliated to Visvesvaraya Technological University, Belagavi)

Ref: SIET/CV/INT//2022-2023/37

Date: 23/08/2022

To.

Mr. N V Ramamurthy Chief Executive TEKNA-KON Tumkur 572102

Subject: Permission to carry out internship reg..,

Dear sir.

At the consent, we express our heartfelt thanks for permitting the following student to complete the internship at your esteemed organization.

SI. No	Name of the Student	USN	Mobile No.	Email
1	Thriveni S	1SV19CV031	8431984879	thrivenis2001@gmail.com

In this regard, I am happy to permit the above student to carry out his internship from 23/08/2022 to 18/09/2022 in your esteemed organization & seek your co operation in completing his/her internship successfully.

Thanking you & looking forward to your continuous support.

Yours

PRINCIPAL

PRINCIPAL SILI: TUMKUR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"JNANA SANGAMA", BELAGAVI-590018.

KARNATAKA



A Internship Seminar Report on

"ANALYSIS AND DESIGN OF RESIDENTIALBUILDING"

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

BACHELOR OF ENGINEERING IN CIVIL ENGINEERING

Submitted By – THRIVENI S USN-1SV19CV031 SIET, TUMAKURU

Under The Guidance Of-Dr.G.MAHESH KUMAR M.Tech ph.d Professor & HOD Department of civil engineering SIET, TUMKUR



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DEPARTMENT OF CIVIL ENGINEERING
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to Visvesvaraya Technological University Belagavi)

Sira Road, Tumakuru- 572106 KARNATAKA

SURIDIESE INSTITUTE OF ENGINEERING AND TECHNOLOGY (AN INO 9001: 2015 Certified Institution) Sica Road, Lumakura -572105

BUT MEN

DEPARTMENT OF CIVIL ENGINEERING



This is to certify that this internship report of on topic entitle "ANALYSIS AND DESIGN OF RESIDENTIAL BUILDING" has been successfully carried out by THRIVENI S bearing USN: ISV19CV031 in partial fulfillment of the requirements for the award of Bachelor of Engineering in Civil Engineering from Visvesvaraya Technological University, Belagavi during the academic year 2022-2023. It is certified that all corrections and suggestions indicated for internal assessment have been incorporated in the report. The internship report has been approved as it satisfies the academic requirements in respect of technical topic prescribed for the Bachelor of Engineering.

Signature of the Internal Guide

DI C MAHESH KUMAR B.E., M.Tech.Ph.d. Professor &HOD Dept. of Civil Engineering.

SIET TUMKUR.

Signature of the External Guide

Mr. MOHAMMED RAFI Chief Executive Engineer Residential Building, Bangalore.

Signature of the HOD

Signature of the Principal

Dr. G. STAHKSH KUMAR Museyo Allowell Poly Professor & HOD Dept. of Civil Engineering. SN Fattime. U.2.

NARENDRA VISHWANATH Principal, SIET Tumkur.

ABSTRACT

As a part of academic requirement of university, we have to carry out internship programme in an industry set up related to the construction/materials testing laboratories/project management consulting firms or other avenues related to civil engineering domain in consultation, for about one month. The main intention of this programme is to get industrial exposure in terms of structural as well as in construction work. This document represents a set of work done as a part of internship.

We found ANALYSIS DESIGN RESIDENTIAL BUILDINGS as one of the good project which offered us for internship. Hence, I am thankful for the CHIEF EXECUTIVE ENGINEER, Mr. MOHAMMEDRAFI

PRINCIPAL SIET. TUMKUR.

Samawi Homes

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Thriveni S (1SV19CV031) a B.E Civil Engineering student of ShriDevi Institute of Engineering and Technology has successfully completed her internship from our organisation Samawi Homes, from 01th September 2022 to 01th October 2022 at our Ashiyana villa project site Bangalore under the guidance of Mr. Raju- Project Manager.

During the period of her internship, we found her punctual, hardworking, and inquisitive.

We wish her every success in life.

For Samawi Homes.

FOR SAMANO HOMES Mohammed Rafter -

Proprietor

Date: 05-05-2023

SIET TUMKUR

Samawi Homes No.153, 1st floor, 1st main Sulthan palya Bhuwaneshwari nagar, R.T. Nagar Bangalore 560032, Karnetaka GSTIN: 29CAWPM0671B1ZG

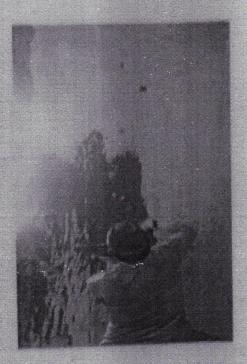




Figure 3.17: Picture of spraying slurry and first layer plastering

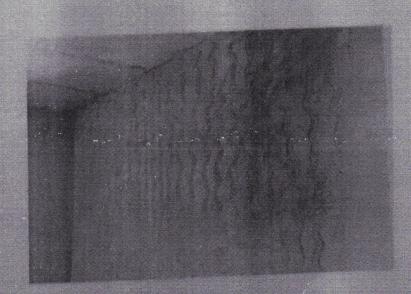


Figure 3.18: Picture of ceiling plastering

PRINCIPAL SIET, TUMKUR.

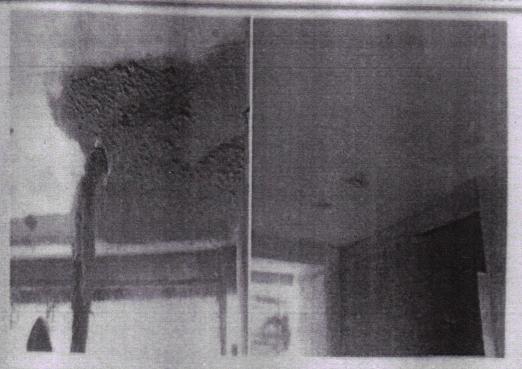


Figure 3.19: Picture of completed first layer plaster



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Figure 3.20: Picture of ceiling plasters curing