



SHRIDEVI
EDUCATION

Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

Sira Road, Tumkur - 572 106, Karnataka, India.

Phone: 0816 - 2212629 | Principal: 0816 - 2212627, 9886114899 | Telefax: 0816 - 2212628

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

ESID-2607



Ref: SIET/CV/INT//2022-2023/ 6

Date: 23/08/2022

To.

Mr. Chethan Kumar D G
Engineers and contracts
Chethan Architects
Tumkur 572101

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.

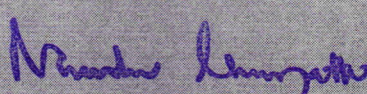
Sl. No	Name of the Student	USN	Mobile No.	Email
1	Nagalakshmi	ISV18CV023	8861172219	nnagalakshmi615@gmail.com

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
SIET, TUMKUR.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
"JNANA SANGAMA", BELAGAVI-590018



INTERNSHIP REPORT

on

"RESIDENTIAL BUILDINGS"

Submitted in partial fulfilment for the award

**BACHELOR OF ENGINEERING
IN
CIVIL ENGINEERING**

Submitted by:

**NAGALAKSHMI
(1SV18CV023)**

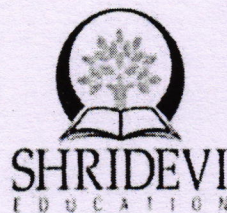
Under the guidance of

Internal Guide

**Mr. PRAKASH J
Assistant Professor
Dept of Civil Engineering
SIET, Tumkur**

External Guide

**Mr. CHETHAN KUMAR D G
Assistant Engineer
Residential building,
TUMKUR**



Principal Signature
PRINCIPAL
SIET, TUMKUR.

**DEPARTMENT OF CIVIL ENGINEERING
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY
SIRA ROAD, TUMAKUR - 572106
2022-23**

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Sira Road, Tumkur -572106,
DEPARTMENT OF CIVIL ENGINEERING



SHRIDEVI
E D U C A T I O N
CERTIFICATE

This is to be certified that the report on Internship entitled "RESIDENTIAL BUILDINGS" carried out by Ms. NAGALAKSHMI (ISV18CV023) bonafide student of SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMKUR in partial fulfillment for the award of degree Bachelor of Engineering in CIVIL ENGINEERING of VISVESVARAYA TECHNOLOGICAL UNIVERSITY, Belagavi during the year 2022-2023. It is certified that all corrections / 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 the curriculum prescribed for the bachelor degree.

Signature of the Internal Guide

Mr. PRAKASH J
Assistant Professor
SIET, Tumkur

Signature of the HOD

Dr. G. MAHESH KUMAR
Professor & HOD
Dept. of Civil Engineering
SIET, Tumkur

Signature of the External Guide

Mr. CHETHAN KUMAR D G
Engineer
Residential building,
Tumkur

Signature of the Principal

Dr. NARENDRA VISHWANATH
Principal, SIET, Tumkur

External viva-voce

Name of the Examiners

Signature with Date

- 1) Dr. C. Nagary
- 2) Dr. N. Fallone

PRINCIPAL
SIET, TUMKUR.

- 1) C. Nagary - 22/5/23
- 2) Dr. N. Fallone - 22/5/23

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 **RESIDENTIAL BUILDINGS** as one of the good project which offered us for internship. Hence, I am thankful for the **ENGINEER OF CHETHAN KUMAR D G,** Tumkur.

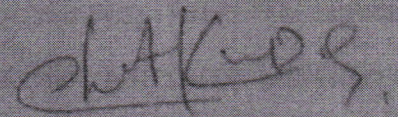
Chethan Kumar D G
PRINCIPAL
S. I. TUMKUR.

TO
THE CONCERNED
DEPARTMENT OF CIVIL ENGINEERING
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY
SIRA ROAD, TUMKUR

Dear Sir/Madam

This is to inform that, Nagalakshmi bearing USN 15V18CV023 Shridevi Institute of Engineering And Technology, Tumkur. Studying in 7th semester BE(CIVIL) is undergone the Internship Training Program at our project "Residential Buildings" from last 4 weeks i.e. 23/08/2022 to 17/09/2022.

Date: 23/08/2022

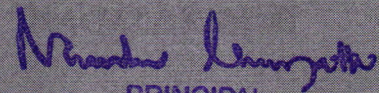


Signature

CHETHAN KUMAR D.G.

TMK/BL/9/2016-17

Mob 9964605954



PRINCIPAL
S.I.E.T. TUMKUR.



Fig8: Formwork

Requirement of good Formwork:

The requirement of good formwork in construction is as follows.

1. Easy removal
2. Economy
3. Less Leakage
4. Rigidity
5. Smooth surface
6. Strength
7. Supports

N. Srinivas Kumar
PRINCIPAL
SIE T. TUMKUR.