



# 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/ 40

Date: 20/08/2022

To,

Mr. Sunil T C  
Proprietor  
Nandini Constructions  
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	Madhu N B	1SV20CV401	7483603106	madhunb081995@gmail.com

In this regard, I am happy to permit the above student to carry out his internship from 22/08/2022 to 10/09/2022 in your esteemed organization & seek your co operation in completing his/her internship successfully.

Thanking you & looking forward to your continuous support.

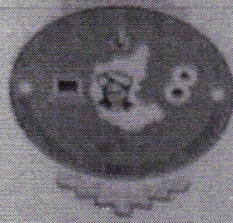
Yours

*[Handwritten Signature]*  
PRINCIPAL  
20/8/22

*[Handwritten Signature]*  
PRINCIPAL  
SIET, TUMKUR.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"JNANA SANGAMA", MACHHE, BELAGAVI - 590018, KARNATAKA



2022-2023

Internship Report on

**"RESIDENTIAL BUILDING"**

Carried out in

**NANDINI CONSTRUCTIONS**

Submitted in fulfillment for the award of degree

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

Submitted by:

MADHU N B

(ISV20CV401)

Under the guidance of:

INTERNAL GUIDE:

Dr. C NAGARAJA

PROFESSOR

DEPT. OF CIVIL ENGINEERING

SJET, TUMAKURU

EXTERNAL GUIDE:

SUNIL KUMAR

CHIEF ENGINEER

NANDINI CONSTRUCTION

TUMAKURU



SHRIDEVI  
EDUCATION

DEPARTMENT OF CIVIL ENGINEERING

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belagavi)

Sira Road, Tumakuru - 572106 KARNATAKA

*Sunil Kumar*  
PRINCIPAL  
SIET, TUMKUR.

# SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(An ISO 9001:2000 Certified Institution)

Sira Road, Tumakuru - 572106.



## DEPARTMENT OF CIVIL ENGINEERING

### CERTIFICATE

Certified that a Internship project report on entitled "RESIDENTIAL BUILDING" has been successfully carried out by MADHU N B (HSV20CV401), student of Shridevi Institute of Engineering and Technology, Tumakuru -572106, in partial fulfillment of internship project for the award of Bachelor of Engineering in Civil Engineering of the Visvesvaraya Technological University, Jnana Sangama, Belagavi -590018 during the academic year 2022-2023. 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 project on current topic prescribed for B E Degree.

*C Nagaraja*

Signature of the Guide  
Dr. C Nagaraja  
Professor  
Dept. of Civil Engineering  
SIET, Tumakuru

*G Mahesh Kumar*

Signature of the H O D  
Dr. G Mahesh Kumar  
Professor and Head  
Dept. of Civil Engineering  
SIET, Tumakuru

*Narendra Viswanath*

Signature of the Principal  
Dr. Narendra Viswanath  
Principal  
SIET, Tumakuru.

### External Viva

Name of the Examiners

- 1 *Narasimha HN*
- 2 *S. N. Jadhav*

*Narendra Viswanath*  
PRINCIPAL  
SIET, TUMKUR.

Signature with date

*Narasimha HN*  
*S. N. Jadhav*



Fig 7 Placating of columns

### 5. Plain Cement Concrete: -

Plain cement concrete is the mixture of cement, fine aggregate (sand) and coarse aggregate without steel. PCC is an important component of a building which is laid on the soil surface to avoid direct contact of reinforcement of concrete with soil and water.

#### ➤ Material Used in Plain Cement Concrete: -

The general specifications of materials used in PCC are –

*M. Srinivas Kumar*  
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Fig 15 Plastering

*Murugesu Srinivasan*  
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