

Ref: SIET/CV/INT//2022-2023/ 7

Date: 19/08/2022

To.

Mr. Ananth
Managing Director
Civil Quality Consultants and Engineers
Bangalore 560 056

Subject: Permission to carry out internship reg...

Dear sir ,

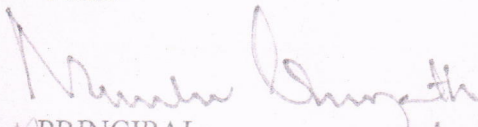
At the consent, we express our heartfelt thanks for permitting the following student to complete the internship at your esteemed organization.

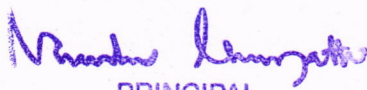
| SI. No | Name of the Student | USN | Mobile No. | Email |
|--------|---------------------|------------|------------|------------------------|
| 1 | Shivamurthy S V | 1SV18CV031 | 9986064194 | Shivumurty04@gmail.com |

In this regard, I am happy to permit the above student to carry out his internship from 21/08/2022 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
SHRIDEVI INSTITUTE OF
ENGINEERING & TECHNOLOGY
TUMKUR - 572106.
19/8/22


PRINCIPAL
S.I.E. TUMKUR.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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



2022-2023

Internship Report on

“ASPHALT ROAD AND DRAINAGE SYSTEMS”

Carried out in

CIVIL QUALITY CONSULTANTS & ENGINEERS

Submitted in fulfillment for the award of degree

BACHELOR OF ENGINEERING
IN
CIVIL ENGINEERING

Submitted by:

SHIVAMURTHY S V
(1SV18CV031)

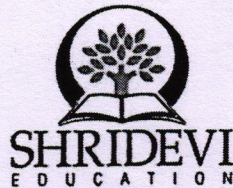
Under the guidance of:

INTERNAL GUIDE:

Dr. G MAHESH KUMAR
PROFESSOR & HEAD
DEPT. OF CIVIL ENGINEERING
SIET, TUMAKURU

ETERNAL GUIDE:

NARAYANAMURTHY
CHIEF ENGINEER
CIVIL QUALITY CONSULTANTS &
ENGINEERS BENGALURU



Narayana Murthy
PRINCIPAL
SIET, TUMKUR.

DEPARTMENT OF CIVIL ENGINEERING

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

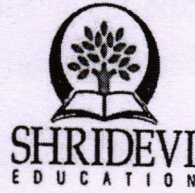
(Affiliated to Visvesvaraya Technological University, Belagavi)

Sira Road, Tumakuru – 572106 KARNATAKA

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(An ISO 9001:2000 Certified Institution)

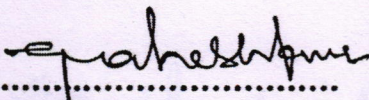
Sira Road, Tumakuru – 572106.



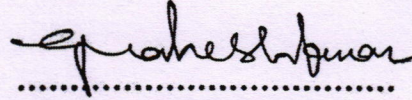
DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE

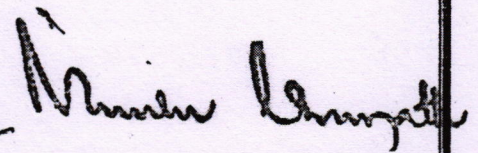
Certified that a Internship project report on entitled “ASPHALT ROAD & DRAINAGE SYSTEM” has been successfully carried out by SHIVAMURTHY S V (1SV18CV031), student of Shridevi Institute of Engineering and Technology, Tumakuru -572106, in partial fulfillment of internship project for the award of Bachelor 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.



.....
Signature of the Guide
Dr. G Mahesh Kumar
Professor and Head
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

Signature with date

1 Dr. C. Nagaraj 22/5/23

2 S. M. Fathima

..... C. Nagaraj 22/5/23

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PRINCIPAL
SIET, TUMKUR.

ABSTRACT

As a part of academic requirement of university, I carry-out internship program 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 program 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.

This report includes the summary of different activities carried out as a part of the internship at "CIVIL QUALITY CONSULTANTS & ENGINEERS" during the vacation of sixth semester for the duration of 30 days. During my internship period, I came to know about the sequence of construction for road & drainage system, safety measures to be taken during the constructing work, planning and maintenance. The proposed road & drainage subproject is to improve the town's road & drainage system so as to minimize the flooding that occurs every year during the monsoons. The underground drainage system ensures that the wastewater is flushed out of the site which further reduces the risk of contamination of water. It enhances the appearance of the site as an open drainage system can look unpleasant and spoil the overall look. The internship helped me to gain knowledge about planning, execution etc., and this helped me interact with different people and acquire a lot of information apart from academics. I gained knowledge on various techniques used in construction and learned to analyze various parameters taken at the site. This was an opportunity to develop and enhance skills and competences in my career field, which I actually achieved.

Narendra Kumar
PRINCIPAL
SLET. TUMKUR.



CIVIL QUALITY CONSULTANTS & ENGINEERS

ISO 9001:2015 Certified & NABL Accredited
Laboratory as per ISO/IEC - 17025:2017

Testing of Construction Material - Mechanical, Soil,
Bitumen, Non Destructive Testing Services, Project
Management Consultants, Third Party Quality Assurance, DPR.

CQCE/INTERNSHIP/2022-23/26

Date: 16.09.2022

Internship Training Project Report

Shivamurthy S V (ISV18CV031), student of 6th semester Civil engineering department of Shridevi Institute of Engineering & Technology, Tumkur, has undergone training as an internship student for the project of Comprehensive development of Roads, drains & Foot paths in ward no.83 and 84 of BBMP in Mahadevapura constituency (Package 3) of Whitefield Sub-Division (Providing Electrical poles and light fitting for street light in ward no 84 Hagadur), BBMP, Bangalore. From 19th August 2022 to 16th September 2022.

He has attended his assignment the entire period.

He has learnt all the technical details of the project including preparation of project report.

He has successfully completed his internship training.

He deserves all encouragement.

Blavane

N. Srinivas Kumar
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SIET, TUMKUR.

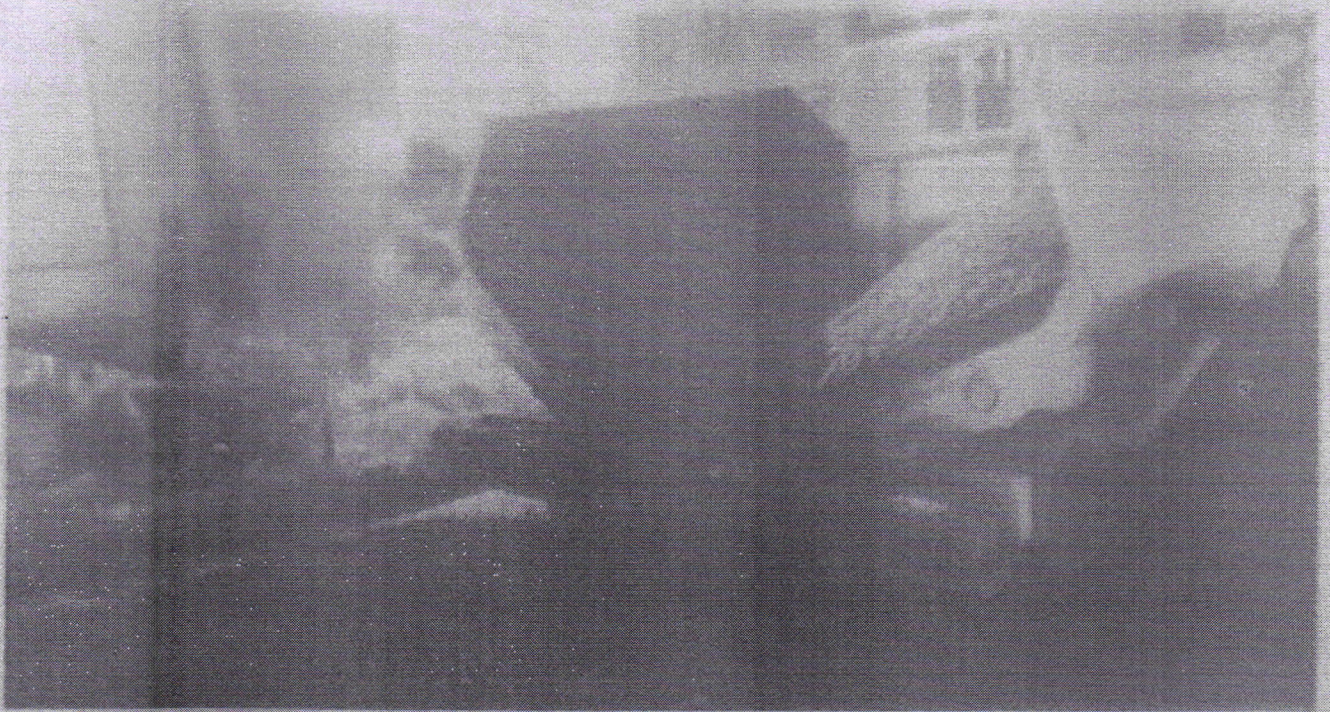


Fig 5.1.3 Placing of premix



M. Srinivas Kumar
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SIET, TUMKUR.

Fig 5.1.3 Placing of premix