## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

JNANA SANGAMA CAMPUS, BELGAVI-590018



## INTERNSHIP REPORT

On

## "NAMMA METRO"

Submitted by

SUPRIYA S

4AL17CV073

In partial fulfillment of the requirements for the degree of BACHELOR OF ENGINEERING

In

CIVIL ENGINEERING

Under the Guidance of

Mr. N P SHARMA

BMRCL TRAINING HEAD

&

Dr. H AJITH HEBBAR

HEAD OF DEPARTMENT CIVIL ENGINEERING



DEPARTMENT OF CIVIL ENGINEERING
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
MOODBIDRI-574225, KARNATAKA

2020-2021

# ALVAS INSTITUTE OF ENGINEERING AND TECHNOLOGY MIJAR, MOODBIDRI D.K. -574225 KARNATAKA



## DEPARTMENT OF CIVIL ENGINEERING CERTIFICATE

Certified that the Internship report entitled "NAMMA METRO" is a bonafide work carried out by,

SUPRIYA S

4AL17CV073

in partial fulfilment for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2020–21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of 17CV84 - INTERNSHIP / PROFESSIONAL PRACTICE prescribed for the Bachelor of Engineering Degree.

Dr. H Ajith Hebbar Internal Guide Mr. Sandeep Kumar D S Internship Coordinator

Dr. H Ajith Hebbar

Head of the Department

11.0.0.

Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Signature with Dateiri - 574 225

Name of the Examiners

1.

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## ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MIJAR, MOODBIDRI D.K. -574225 KARNATAKA



## DEPARTMENT OF CIVIL ENGINEERING

## **DECLARATION**

I hereby declare that the dissertation entitled, "NAMMA METRO" is completed and written by me under the supervision of my guide Dr. H Ajith Hebbar HOD, Department of Civil Engineering, Alva's Institute of Engineering and Technology, Moodbidri, in partial fulfilment of the requirements for the award of the degree BACHELOR OF ENGINEERING in DEPARTMENT OF CIVIL ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the academic year 2020-2021. The dissertation report is original and it has not been submitted for any other degree in any university.

SUPRIYA S 4AL17CV073

## ACKNOWLEDGEMENT

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I express my sincere gratitude and indebtedness to **Dr. Peter Fernandes** Principal of Alva's Institute of Engineering and Technology, Moodbidri, for their constant guidance and support throughout this work.

I express my sincere gratitude and indebtedness to **Dr. H Ajith Hebbar** HOD, Department of Civil Engineering, Alva's Institute of Engineering and Technology, Moodbidri, for their constant guidance and support throughout this work.

I express my sincere gratitude to my guide Mr. N P Sharma Training Head, BMRCL for their constant guidance and support throughout this work.

I am also thankful to the Internship Coordinator Mr. Sandeep Kumar D S, Assistant Professor, Department of Civil Engineering. Alva's Institute of Engineering and Technology, Moodbidri, for their constant guidance and support throughout this work.

I am also thankful to all the technical and non-technical staff of BMRCL who have directly or indirectly helped in this endeavor.

SUPRIYA S 4AL17CV073



(A Joint Venture of Government of Kamataka & Government of India)

8th May, 2021

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Supriya S (4AL17CV073) BE - Civil Engineering, 7th Sem. Student from Alva's Institute of Engineering & Technology, Bangalore, Karnataka, has successfully completed her Internship on "Bengaluru Metro Rail Project" from 8th March, 2021 to 8th May 2021, under the guidance Sri. N P Sharma, Chief General Manager, at Bangalore Metro Rail Corporation Ltd, Baiyappanahalli, Bangalore.

We wish her successful career and a bright future.

(N P Sharma) CGM & Principal **BMRC Training Institute** 

8th May, 2021



## ಬೆಂಗಳೂರು ಮೆಟ್ರೋ ರೈಲ್ ನಿಗಮ ನಿಯಮಿತ

(ಸಹಭಾಗಿತ್ವದ - ಕರ್ನಾಟಕ ಸರ್ಕಾರ ಹಾಗು ಕೇಂದ್ರ ಸರ್ಕಾರ ಉದ್ಯಮ) ಓ & ಎಮ್ ವಿಭಾಗ, ಬೈಯ್ಯಪ್ರನಹಳ್ಳಿ ಡಿಸೋ, ಬೆಂಗಳೂರು - ೫೬೦೦೩೮, ಭಾರತ

## Bangalore Metro Rail Corporation Ltd.

(A Joint Venture of Govt. of Karnataka & Govt. of India)
O & M Wing, Baiyappanahalli Depot, Bangalore – 560 038

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1.		BHAGTYASHREE	4AL17CV009	7619584905
2 .		VIJAYALAKSHMI KK	4AL17CV081	6360991229
3		PRIYAMANI DEVI	HALITCUOTO	7638928449
4			4ALITCVO73	9035342915
5		PREETHAM.S	4AL17CV054	9449655546

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  - All required tools & Machines required for the work may be allowed by making an entry in the register at the Security office of Main gate.

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Issuing authority with seal (Asst manager & above)

N.P. Sharma Chief General Manager (Civil) BMRCL



Signature of shift I/C Security at gate



## Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Pax: 08258-262726

## Department of Civil Engineering

Date:04-03-2021

From,
The Head of the Department
Civil Engineering
Alva's Institute of Engineering and Technology
Mijar, Moodbidri

To,
Mr. Sharma N P
General Chief Manager and Principal
BMRCL Training Institute
Bangalore

## Respected sir

Subject: Deputation of student for Internship- Reg.

With Respect to above mentioned subject, a batch (5 students) of final year students is planning to undergo 30 days (08th March – 08th April) of internship in your esteemed organization. In this regard I kindly request you to permit our students to pursue internship and also guide them throughout the period.

We would be obliged, if you kindly issue certificate from your end to the students after the successful completion of their training programme.

### Details of students

Name USN		E-mail	Contact No.	
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U		5		

Thanking you O.D. Engine Technology