

An Internship/Training Report
On
Quality Control and Execution of Bituminous Road

At
New Capital Road Division
Road Construction Department,
Patna, Bihar.
From 24/05/2024 to 29/06/2024

B. TECH.
In
CIVIL ENGINEERING



Guru Ghasidas vishwavidyalaya (A central university), Bilaspur

Submitted by

Sushant Kumar(Reg. No - GGV/21/01039)



Government of Bihar

OFFICE OF THE EXECUTIVE ENGINEER
NEW CAPITAL ROAD DIVISION, PATNA,
ROAD CONSTRUCTION DEPARTMENT, PATNA, BIHAR.

Letter No.: - 2071

Date: - 02/07/2024

This is to certify that

SUSHANT KUMAR S/O-NITYANAND YADAV

Student of GURU GHASIDAS VISHWAVIDYALAYA

(A Central University)

Bilaspur (C.G.) -495009

Enrollment No.-GGV/21/01039, Roll No-21024139

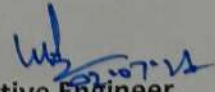
has completed his Summer Internship/Vocational Training

from Dated: - 24.05.2024 to 29.06.2024

at NEW CAPITAL ROAD DIVISION,

ROAD CONSTRUCTION DEPARTMENT, PATNA, BIHAR.

We wish him every success in life.


Executive Engineer,

New Capital Road Division,
Road Construction Department,
Patna, Bihar.

ABSTRACT

During the period of one month, I was placed as an actuarial trainee in the PROVINCIAL DIVISION department of New Capital Road Division Road Construction Department for industrial training. Classes of civil engineer are soil, transportation, and road construction building construction, tunnel bridges and construction fields. Day-to-day tasks include design and construction of road and survey by: AUTOLEVEL MACHINE. This survey and construction consists of details of the materials such as the types of soil, testing, aggregate test and bitumen testing etc. This task requires me to as the engineer report of the plan of the road, and check the strength and durability of the road. The ultimate objective is to understand how to road construct and all process related to it. I successfully managed to fresh all road work and all the figures as shown in the actuarial report by the end of my industrial training Much invaluable experience was gained I learned how to construct and survey of any road