SUMMER INTERNSHIP REPORT

ON

CONSTRUCTION OF ELEVATED CORRIDOR FROM KARGIL CHOWK TO PATNA SCIENCE COLLEGE

(2 LANE DOUBLE DECKER FLYOVER)

A report submitted in partial fulfilment of the requirements of the award of degree

of

BACHELOR OF TECHNOLOGY

In

CIVIL ENGINEERING



2024 - 2025

DEPARTMENT OF CIVIL ENGINNERING GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR, C.G

Submitted by - Niraj Kumar

Roll No. - 21024117

Enrollment No. - GGV/21/01017

RAPERALIVA PUL NIRMAN NIGAMILIME

7, SARDAR PATEL MARG, PATNA - 800 015.

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 REG.NO.: RQ91/10828

This is to certify that Mr. Niraj Kumar, Roll.No./ Reg.No./ Enroll.no./ University.no./ Scholar.no./PRN.no/ USN.no./ Student-ld,- GGV/21/01017 Student of Civil Engineering, Guru Ghasidas Vishwavidyalaya, has successfully completed his / her Summer Training / Vocational Training under Bihar Rajya Pul Nirman Nigam Limited from 25-05-2024 to 24-06-2024.

This Certificate is being issued on the basis of Senior Project Engineer, Works Division Patna-1, Letter no-802, Dt.-28-06-2024.

> Secretary (Planning & Administration) B.R.P.N.N.Ltd, Patna

> > 29/6/2014

01/07/2024 Date -

REPORT A PUL NIRMAN NIGAMILIMA



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ABSTRACT

During my summer internship as a civil engineering student, I contributed to the dual-decker flyover project at Patna Ashok Rajpath project of BRPNNL. This project is designed to address traffic congestion and enhance transportation efficiency in Patna. My responsibilities there to observe site surveying, structural analysis, and construction management, providing me with hands-on experience with modern engineering tools and techniques. Collaborating with experienced engineers of Gawar Construction Limited, I gained practical insights into the challenges of executing large-scale infrastructure projects. This internship significantly enhanced my technical skills and prepared me for a successful career in civil engineering.