

# **SUMMER INERNSHIP REPORT**

On

**Construction of Mother and Child Hospital in civil campus Distt. Panipat**

**A report submitted in partial fulfilment of the requirement of the award of degree**

Of

**BACHELOR OF TECHONOLGY**

In

**CIVIL ENGINEERING**

Submitted by

**SHEETAL**

**B.Tech VII semester, 2024-2025**

**Roll no. 21024133**



**DEPARTMENT OF CIVIL ENGINEERING**

**SCHOOL OF STUDIES OF ENGINEERING & TECHONOLGY**

**GURU GHASIDAS VISHWAVIDYALAYA**

**(A Central University)**

**BILASPUR, CHHATISGARH**



Executive Engineer,  
Provincial Division, PWD B&R Br.,  
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75  
Azadi Ka  
Amrit Mahotsav

To

The HOD,  
Department of Civil Engineering,  
Guru Ghasidas Vishwavidalaya,  
Bilaspur Chhatisgarh.

Memo No: -

Dated:-

**Subject: - Vocational Training at your esteemed organization for B.Tech Student.**

**Reference:-** Your good office memo No. 67/CE/SoS,E&T/GGV/BSP/2024 dated 09.05.2024.

In this connection, it is intimated that Ms. Sheetal, Roll No. 21024133 a Student of B-Tech (Civil) 6<sup>th</sup> Semester has reported in this Division for Internship from 15.05.2024 to 15.06.2024 and she is attached with Sub Division No. III, PWD B&R, Panipat.

DA/NIL

Executive Engineer,  
Provl. Divn. PWD B&R Br.,  
Panipat.

Endst. No. 1774 Dated :- 15-5-24  
Copy is forwarded to the following for information and necessary action.

1. The Sub Divisional Engineer, Provincial Sub Division No. III, PWD B&R, Panipat.
2. Ms. Sheetal, # 03, Nangal Kheri, Village Sewah in Distt. Panipat.

DA/Nil

Executive Engineer,  
Provl. Divn. PWD B&R Br.,  
Panipat.

No:-

2380

Dated:- 1-7-2024

Certificate of Student's performance in One Month Industrial Training

NAME OF THE ORGANIZATION

P.W.D B&R PANIPAT

NAME OF THE STUDENT

Sheetal

ROLL NO. OF THE STUDENT

21024133

TITLE OF THE PROJECT

CONSTRUCTION MOTHER  
AND CHILD HOSPITAL IN  
CIVIL CAMPUS IN DIST.  
PANIPAT.

Sub Divisional Engineer,  
Provl. Sub Divn. No. III,  
PWD B&R Br., Panipat.

*Scavellam*  
Executive Engineer,  
Provl. Divn. PWD B&R Br.,  
Panipat.

## ABSTRACT

The internships in building construction offer critical practical experience, linking theoretical knowledge with on-site application. This internship, undertaken at PWD, focused on building construction technical drawing and documentation.

The internship provided extensive exposure to various facets of building construction. Interns participated in site inspections, supervised material testing, assisted in drawing, floor plan, structural design using software like AutoCAD.

The internship revealed significant insights into the building construction process. Key findings underscored the criticality of precise structural design. Additionally, the internship highlighted the role of effective project in integration of sustainable practices was also identified as a pivotal factor in modern construction projects.

This internship was pivotal in reinforcing academic knowledge with practical skills in building construction. The exposure to real-world challenges and solutions, combined with mentorship from industry professionals, substantially enhanced the interns' technical proficiency and project management capabilities.

Future internships should incorporate exposure to a wider variety of construction projects, including residential, commercial, and industrial buildings, to broaden the scope of learning. Emphasis on emerging construction technologies, such as green building materials and automated construction techniques, would be beneficial. Additionally, structured feedback sessions and ongoing professional development opportunities would further enrich the internship experience.