

CURRICULAM VITAE

Avadhesh Kumar Sharma
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Key Experience:

Highly experienced and skilled in Formwork and Execution with over 8 years of experience in Building, Railway and Hydro Projects. Proven track record of successfully managing Formwork operations, ensuring timely completion of projects and reducing cost. Having experience in formwork and also in execution of Major bridges, Building, Diaphragm wall, Dam, Stair shaft, Power House, Power Intake, Surge Shaft, ROB's, VUP, Box Culvert, Viaducts & Hill Viaducts, Aqueducts of length varying from 2700mts to 100 mts with deep foundations (Open & Pile foundation), and Superstructure is RCC Slabs, RCC I – Girder, PSC - I girder, PSC - Box Girder, PSC – Void Slabs, Minor bridges, Retaining wall and other structural works. Having experienced in formwork in Mivan Shuttering, Climbing FW of height varying from 2.4m to 10m boards up to 120m height and experienced in different types of shutters making as per drawing and site condition.

Educational qualification:

B.Tech. (Civil Engineering) – Dr. APJ Abdul Kalam Technical University, Lucknow – April 2017
Intermediate (Science) –. UP Board May 2012

Certifications:

Completed the course of Frame, Tube & Coupler & System Scaffolding “Scaffold Competence & Inspection Training” by Scaffold Training Institute USA.

Completed the course of “Project Initiation: Starting a Successful Project” authorized by Google and offered through Coursera.

Completed the course of “Foundations of Project Management” authorized by Google and offered through Coursera.

Employment Records for the following: -

07/10/2024 to Till Date

Project : BDD Chawl Redevelopment Project
Client : MHADA
Employer : Tata Project Limited
Designation : Deputy Manager (Formwork)
Cost of project : 16000

Fields of work

- Managed and coordinated formwork operations for large-scale construction projects including high-rise buildings and infrastructure projects.
- Ensuring timely completion of projects, reducing costs and improving productivity.
- Developed and implemented formwork plans, ensuring compliance with safety regulations and quality standards.
- Prepared and erected formwork for concrete structures.

14/02/2023 to 30/09/2024

Project : Lower Kopili Hydroelectric Project Assam
Client : APGCL
Employer : L&T Construction
Designation : Senior Engineer
Cost of project : Rs. 1200 Crores

Fields of work

- Construction of Cofferdam, Dam, Powerhouse, Power Intake, Surge Shaft, Transition Structure, Valve House, Switch Yard, Service Bay, HRT.
- Micro level Planning for day-to-day Achievement of Target, labor and Contractor handling.

24/09/2019 to 23/01/2023

Project : DFCC Integrated Railway Infrastructure work from Rewari–Dadri (128Kmts) in the States of Haryana, U.P & Rajasthan.
Client : WDFCC
Employer : L&T Construction
Designation : Engineer
Cost of project : Rs. 4117 Crores

Fields of work

- Supervision of Buildings, Major bridges, ROB's & Viaducts of length varying from 2700 mts to 100 mts with deep foundations (Open & Pile foundation), and superstructure is RCC Slabs, PSC Box Girder, Post Tensioned Voided Slabs and Ballast Retainer.
- Executing - Construction of Viaduct having 2.7 Km length, 86 Double Hollow Circular Piers with various heights of 13mtr –18mtr and It Contains Both Pile & Open Foundations.
- Prestressed Box Girder used in Super structure, and this is the First time 340MT Box Girder using in Indian Railway. In Major ROB's we used PSC - I Girder & RCC - I Girder.
- Post tensioned Voided Slabs Used in Deep-cut Structures. 15mtr High - Embankments, 20mtr Deep – Cuts & 1 Km Tunnel also the Part of this Project.
- Constructed The Rail Under pass ROB having 250mtr Barrel Length and the 20mtr down from Ground level (like Mini Tunnel) Which is crossing The KMP Western Peripheral Expressway in 52degree having concrete qty. of 19500cum.

12/06/2017 to 20/9/2019

Project : Medigadda Barrage Project Telangana
Client : Government of Telangana
Employer : L&T Construction (Contractor- Sharma Infra Pvt. Ltd.)
Position : Site Engineer
Cost of project : Rs. 1849 Crores

Fields of Work

- Construction of, Control Building, Pier height up to 27m, length 110m, thickness 4 to 6m with Jump Foam Shutters, Abutment walls

Achievement

- In This Project 16,722 cum of Concrete Poured in a Day, 25,584 cum in 72 Hours And 1,94,081 cum in a Month

Responsibilities

- Preparation of Execution and Formwork program based on the overall construction program
- Solving technical, safety or legal issues that may arise on a site.
- Cost estimation and control, Scheduling and timeline management.
- Ensuring effective and proper utilization of shuttering and staging materials.
- Planning and allocation of materials / labor / Plant & machinery for formwork activities in coordination with concerned persons at site.
- Educating sub-contractors on System formwork.
- Maintain close interaction with stores and site people for proper accounting of materials.
- Planning and managing both work Execution work as well as Formwork also.

Personal details:

Nationality : Indian
Date of Birth : 01/07/1994
Marital status : Married
Languages known : Hindi, English
Software knowledge : AutoCAD, MS Word, MS excel
Permanent Address : Shital Gang Maskanwa
Gonda Pin-271305

Declaration:

I the undersigned certify that to the best of my knowledge and belief these data correctly described my qualifications and my experience. Further, I certify that I am available for the assignment and shall be willing to work for the entire duration of the position.

(AVADHESH KUMAR SHARMA)