PRATEEK KUMAR SINGH

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Address- H.I.G Plot No.24 Preetam Nagar Prayagraj, U.P (211011)



CAREER OBJECTIVE:

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

ACADEMIC CREDENTIALS:

- Master in Technology (Structural Engineering) from Madan Mohan Malaviya University of Technology, Gorakhpur (U.P.), India, 2021 to 2023 with 81.9%
- Bachelor in Technology (Civil Engineering) from Galgotias college of engineering and technology, Greater Noida, (U.P.) Affiliated to AKTU 2015 to 2019 with 74.62 %
- 12^{th} passed from C.B.S.E in 2015 with 72.4%
- 10^{th} passed from C.B.S.E in 2013 with 95%

TRAINING:

- In L.M.R.C as an intern for 1 month to observe the casting of Girder's using pre and post tensioning with the help of jack mechanism.
- In PWD as an intern for 1 month and observe the ways of retro fitting in buildings.

CERTIFICATION:

- AUTOCAD SOFTWARE
- STADD PRO SOFTWARE
- REVIT SOFTWARE
- CCC CERTIFICATION
- QUANTITY TAKEOFF SOFTWARE

SKILLS:

- DRAFTING SOFTWARE (AUTOCAD)
- ANSYS SOFTWARE
- COMSOL MULTIPHYSICS
- DESIGNING SOFTWARE (STADD PRO)
- MODELLING SOFTWARE (REVIT)
- QUANTITY TAKEOFF (ESTIMATION AND COSTING)
- TIME MANAGEMENT
- COMMUNICATION
- MULTITASKING

AREA OF INTEREST:

- STRUCTURAL DESIGN
- PROJECT MANAGEMENT
- CAD DRAFTING
- CONSTRUCTION WORK
- MATERIAL SCIENCE
- SEISMIC EFFECT ON STRUCTURE

PROJECT WORK:

- Static and Free Vibration Analysis of FGM Plate Using ANSYS APDL.
- Thermal analysis of FGM Plate using COMSOL Multiphysics.
- G+4 residential building analysis using STADD PRO.

DECELERATION:

I hereby declare that the information given above is true to the best of knowledge and belief

Place: Prayagraj **Prateek kumar singh**