



VISHNU KUMAR

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Career Objective

To obtain Challenging and Responsible Position in a professionally managed organization, I am looking for an opportunity where I can utilize my skills in contributing effectively for the success of the organization and to further improve my personal & professional skills.

Education

Master of technology in Environmental Engineering (2015-2017) – 7.8 CGPA, Noida International University Greater noida, U.P.

Bachelor of Technology in Civil (2012 - 2015) – 71.26%, IEC College of engineering & technology, Greater Noida.

Diploma in civil engineering (2010 - 2012) – 64.44%, the institution of civil engineering, New Delhi

Senior Secondary Certificate of Education (2010) – 54.8%, Unique Public School Dibai Bulandshahr UP

Secondary School Examination (2008) – 55.00%, Kuber Inter College Dibai Bulandshahr UP

Subject Skills

- Environmental Pollution: Control, Design
- Air Pollution and its Control
- Environmental Engineering and Air Pollution Lab Course

Project/Thesis

M.Tech Project: Effect of Ground water parameter on concrete structure In Greater Noida

Supervisor: Dr. S.C. Gulathi, Dept. of Civil Engineering NIU Greater Noida.

B.E. Project: “Recycle and reuse of demolition building waste.”

Research paper

Research paper titled “**EFFECT OF GROUNDWATER QUALITY ON CONCRETE STRUCTURES IN GREATER NOIDA**” has published in the” **Journal of Water Resource Engineering and Management (ISSN: 2349-4336).**

Training/ Workshops

- Training at capasite Infrastructures Ltd.
- **Description:** Learned fixing of reinforcement in columns, beams and slab including casting of RCC slab, beam & column.
- Attend One-day seminar on “latest and advance technology in construction” in IIMT college of Engineering and technology, Greater Noida

Experience

- Three month worked at rashi construction pvt. Ltd as site engineering.
- 2.5 years teaching experience in IIMT College of Engineering Greater Noida as an Assistant Professor form Aug 2015- Dec 2017.
- Currently I am working in Shivnadar University at the position of Junior Research Fellow in the Department of Civil Engineering on a **Project Tittle** “**Physicochemical characterization , formation mechanism and human Health risk assessment of size fractioned particulate matter emitted from Stationary diesel engine exhaust through an experimental set-up of Environmental chamber**”

Technical Skills/Software

- Knowledge in computer, MS. Office, PowerPoint.
- Basic knowledge in AutoCAD 2D& 3D.
- Basic knowledge in Staad Pro.

Academic Achievements

- Qualified GATE 2017

Hobbies

- Inventing, designing, playing
- Reading about new technologies, history and world
- Data mining from internet
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Research Interests

- Environmental Pollution especially air, water and solid waste pollution measurement, control and abatement
- Wind Energy: Wall mountable micro wind turbine

I hereby declare that all the above information is true and correct to best of my knowledge.

Vishnu Kumar

Date: