

CURRICULUM VITAE



NAME: VIKALP SAXENA

E-MAIL: vs154@snu.edu.in

CONTACT NO: 6386708455, 9454604886

CAREER OBJECTIVE

To contribute to the organization to achieve the goals and targets by working in a challenging environment demanding all my skill sets and efforts to explore and adapt myself in different fields and realize my potential.

My favourite subjects **Strength of Material, Fluid Mechanics, Environmental Engineering, Design of concrete structures and Highway Engineering.**

EXPERIENCE :-

Year	From	To	University/College/Industry
9 Months	01/10/2015	30/06/2016	MPIL,Lucknow[Structural Engineer]
12 Months	04/07/2018	27/07/2019	Rama University,Kanpur,UP [Assistant Professor]

TOTAL EXPERIENCE :- 1 Year 9 Months.

PROFESSIONAL QUALIFICATION

DEGREE	COLLEGE	YEAR	PERCENTAGE/CPI
Ph.D Research Scholar (Civil engineering)	Shiv Nadar University,Dadri,U.P.	2019-2024	-----
M.TECH (Environmental & Science Engineering)	Harcourt Butler Technical University, Kanpur,U.P.	2016-2018	71.75
B.TECH (Civil engineering)	Galgotias College of Engineering & Technology, Greater Noida,U.P.	2011-2015	74.08

ACADEMIC QUALIFICATION

DEGREE	COLLEGE	BOARD/ UNIVERSITY	YEAR	PERCENTAGE
Intermediate	St.Vishna R R Nectar Sch Mundera Allahabad,UP	C.B.S.E.	2011	84.4
High school	St.Vishna R R Nectar Sch Mundera Allahabad,UP	C.B.S.E.	2009	88

GATE RESULT

YEAR	GATE SCORE
2015	449
2016	391

INDUSTRIAL TRAINING

- Summer Training in Engineer Group India on Foundation Design of Community Centre.

B.TECH PROJECT

- Design of cross drainage.

M. TECH THESIS

- **Experimental investigation on the effect of sugarcane bagasse ash on compressive strength as the partial replacement of cement in concrete mix.**

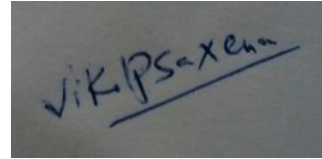
ONGOING RESEARCH PROJECT

- Waste water treatment using **hydroponics**: a biotechnical approach.
- Landfill leachate treatment using **Aerobic sludge technology**.
- Municipal wastewater treatment using **Hybrid Reactor** [Packed Bed Reactor + Fluidized Bed Reactor].

CONFERENCES/WORKSHOPS ATTENDED

- From waste to profits through reduce, recycle & reuse-At **H.B.T.U. Kanpur-National Workshop** on 30 March,2017.
- **2nd International Conference** on Engineering Science & Advance Research-At **Rama University**- 13th-15th March, 2019
- **National workshop** on Biotechnological approaches for industrial waste management & renewable energy-At **MNNIT,Allahabad**- 1-7 April,2019.

DECLARATION: I solemnly declare that the above information is true and correct to the best of my knowledge. I understand that if any information given above is found false/incorrect, my candidature is liable to be rejected.

A rectangular box containing a handwritten signature in blue ink. The signature reads "Vikalp Saxena" with a horizontal line underneath the name.

Date:16/06/2020
Place:Greater Noida,U.P.

Signature
(Vikalp Saxena)