# **RESUME**

Name: Dr. Mohit Aggarwal

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# **CAREER OBJECTIVE:**

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

## **SUBJECTS OF INTEREST:**

➤ Geotechnical Engineering

> Environmental Engineering

# **EDUCATIONAL DETAILS:**

Degree	Institute	Percentage	Passing Year	Branch
PhD	Delhi Technological University	75	2024	Civil Engineering
Post - Graduation M.Tech	Motilal Nehru National Institute of Technology, NIT Allahabad	70	2017	Geotechnical Engineering
Graduation B.Tech	B V D U College of Engineering, Pune	68	2014	Civil Engineering

### **EMPLOYMENT DETAILS:**

**Teaching Experience:** 07+ years **Industrial Experience:** 01 year, 45 Days

S.No	Institute / Organization	Designation	Duration
1.	Galgotias College of Engineering & Technology, Greater Noida	Asst. Professor	October, 2023 - Present
2.	G L Bajaj Institute of Technology & Management, Greater Noida	Asst. Professor	2 Years (October, 2021 – October, 2023)
3.	MITS, Gwalior (NPIU) appointed through Govt. of India TEQIP Project	Asst. Professor	3 Years (September, 2018 – September, 2021)
4.	Galgotias University	Asst. Professor	1 Year 1 month (July, 2017- August, 2018)
5.	Amberg Engineering, Gurugram	Trainee Engineer	1 Year (July, 2014 – June, 2015)
6.	N.B.C. C Ltd.	Implant Training	1 Month 15 Days (June, 2013 – August, 2013)

#### **RESEARCH EXPERIENCE:**

- ➤ PhD Research Scholar in Delhi Technological University, Delhi: Working as a Ph.D Scholar in the Department of Civil Engineering since September, 2017 under the guidance of Prof. S Anbukumar (PhD) and Prof. T Vijaya Kumar (PhD)
- Research in Motilal Nehru National Institute of Technology (NIT), Allahabad: Worked as Post-graduate Scholar in the Department of Civil Engineering, Geotechnical Engineering under the guidance of Dr. V P Singh (PhD, IISC Bangalore)

#### **PUBLICATIONS:**

#### SCI Publications: 03, Under Revision: 03

- Mohit Aggarwal, S Anbukumar, T Vijaya Kumar (2022), Heavy metals concentrations and risk assessment in the sediment of Ganga River between Kanpur and Prayagraj, U.P., India, SADHANA, 47:195
- Mohit Aggarwal, S Anbukumar, T Vijaya Kumar (2023), Analysis and pollution assessment of heavy metals in suspended solids of the middle stretch of river Ganga between Kanpur to Prayagraj, U.P., India, SADHANA, Volume 48, article number 257
- Mohit Aggarwal, S Anbukumar, T Vijaya Kumar (2024), Measurement of Heavy Metals Content in Suspended Sediment of Ganges River Using Atomic Absorption Spectrometry, MAPAN

## Conference Paper: 03

- Singh V.P., Aggarwal M., Sawarkar A. N. (2017), Distribution and Extent of Heavy Metals Pollution In Sediment of Ganga River From Kanpur To Allahabad, India., 17<sup>Th</sup> International Conference on Envirotech, Cleantech & Greentech (ECG) held at AIT, Thailand.
- Mohit Aggarwal, S. Anbukumar, T. Vijaya Kumar (2023), Abundance of heavy metal concentration in sediment of Ganga River using Atomic Absoption Spectrometer., ICCEMME-2023
- Mohit Aggarwal, S. Anbukumar, T. Vijaya Kumar (2023), Enrichment of heavy metals in suspended solids particles of Ganga River., ICCEMME-2023

## **Book Chapters: 02**

- ➤ Deepika Varshney, Mohit Aggarwal, Preeti Varshney (2024), Deep insights towards diverse set of deceptive/fraudulent activities on web platforms, Book Chapter, ISBN 978935640988-024681097531, Bloomsbury Publishing
- ➤ Deepika Varshney, Mohit Aggarwal, Neetu Sardana (2024), Misleading multimodal news dataset for detecting fraudulent content, Book Chapter, ISBN 9780750354158, IOP Publishing

### Patent Published:02

### PERSONAL DETAILS:

Date of birth: October 10, 1992

Place of birth: Delhi, India

Marital Status: Married

**Permanent Address:** House No 17 Road No 23, Punjabi Bagh Extension, New

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