VIVEK KUMAR SINGH

A-52 Singh Residence,

Dayal Bagh Colony,

Sector-39 Faridabad,

Haryana – 121009

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7011291185

Career Objective :

To work and grow in a professional environment where my knowledge, experience,
And creativity can be put to the best use.

Professional Qualification :

Education	Board / University / Institute	Year
Ph.D.	National Institute of Technology Silchar (NIT Silchar)	Pursuing (Aug 2020 - Present)
M.Tech (Structural Engineering)	Amity University, Noida	2015-2017 (CGPA 8.08)
B.Tech (Civil Engineering)	IIMT College of Engineering (U.P.T.U)	2010-2014 (IST DIV.)
12th (Science Stream Non Medical) from Suraj Bhan D.A.V Public School Vasant Vihar New Delhi	C.B.S.E	2009 (IST DIV.)
10th from Suraj Bhan D.A.V Public School Vasant Vihar New Delhi	C.B.S.E	2007 (IST DIV.)

Teaching Experience :

- Served as an **Assistant Professor** in the Department of Civil Engineering at

  Delhi Technical Campus (Affiliated to GGSIPU Delhi)

  Knowledge Park III Greater Noida (Delhi NCR)

  From 05th August 2019 – 30th May 2020

- Served as an **Assistant Professor** in the Department of Civil Engineering at

  Echelon Institute of Technology (Affiliated to YMCA Faridabad)

  Faridabad Haryana (Delhi NCR)

  From 20th July 2018 – 30th July 2019

- Served as an **Assistant Professor** in the Department of Civil Engineering at

  World Institute of Technology (Affiliated to MDU Rohtak)

  Sohna Haryana (Delhi NCR)

  From 13th August 2017 – 13th March 2018

Courses Taught :

- Design of Steel Structures – I & II
- Surveying-I
- Transportation Engineering-II
- Energy Science & Engineering
- Engineering Hydrology
- Ground Water Engineering
- Hydro Power Engineering

FDP / Workshops / Webinars Attended :

- Online Workshop on Recent Advances in Science and Technology of Concrete Organized by Indian Institute of Technology Madras, Chennai, India on 2nd May 2020.
- Webinar on Internet of Things(IoT) Technologies for Smart Cities organized by Department of Civil Engineering, SCAD College of Engineering and Technology, Tamil Nadu on 15th May 2020.
- Faculty Development Program On Moodle Learning Management System Organized by Department of Mathematical Sciences, Bodoland University In association with Spoken Tutorial IIT Bombay from 11th May – 15th May 2020.
- Webinar on Green Building Technology organized by Chennai Institute of Technology, TAMIL Nadu on 21st May 2020.
- A Two Day e - Faculty Development Program on Virtual Teaching organized by The Institution of Engineers (India) with Dr. M.G.R Educational & Research Institute, Tamil Nadu from 29th May – 30th May 2020.
- Sparc-Indo-Us Immunology workshop jointly organized by IIT Ropar & The George Washington University, USA from 12th June – 13th June 2020
- One Week Online Faculty Development Program on Advances in Civil and Structural Engineering, Jointly Organized by Government College of Engineering Karad & Government College of Engineering Nagpur (TEQIP III) from 15th - 19th June 2020.
- Five Days International Virtual Workshop on Modern Trends in Transportation System (MTTS – 2020) Organized by Department of Civil Engineering, National Institute of Technology Silchar, Sponsored by TEQIP – III From 25th – 29th August 2020.

Departmental Responsibilities :

- Highly organized work schedules, manage time effectively and meet deadlines.
- Student's Coordinator
- Student's Mentor
- Department's ERP Coordinator
- Department's Notice/MOM Coordinator

Summer Internship :

- M.Tech Summer Internship at Planning and Design Bureau
  Greater Kailash – II, New Delhi.
  Duration: 6 weeks **(From 16th May 2016 to 30th June 2016)**

- B.Tech Summer Internship at DLF – King's Court Site
  Greater Kailash – II, New Delhi.
  Duration: 7 weeks **(From 20th June 2013 to 10th August 2013)**

Technical Skills & Softwares :

- Hands-on Experience of SAP2000 & MATLAB Basics.
- Diploma in CAD from CADD Centre (South Extension) - **2012**
- STAAD.Pro structural software from Apex (New Friends Colony) -**2017**
- ETABS structural software from Rigid Diaphragm (Okhla) -**2017**
- SAFE structural software from Rigid Diaphragm (Okhla) -**2017**

Achievements & Certifications :

- Workflow Tools : MS Excel, MS Word, MS PowerPoint
- Languages : Basics of C & C++
- Received "Elite" certificate in NPTEL Online Certification Course for "Optimization Methods for Civil Engineering" July-October 2021.
- Participated & Completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on Recent Advances in Earthquake Engineering from 20/09/2021 to 24/09/2021 as a Research Scholar at Madan Mohan Malaviya University of Technology, Gorakhpur.
- Participated & Completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on Seismic Safety of Structures from 04/10/2021 to 08/10/2021 as a Research Scholar at Z.H College of Engineering & Technology, Aligarh Muslim University, Aligarh.
- Participated & Completed the E-Quiz with a score of 73% on Teaching-Learning Process in Digital Epoch organized by G.Venkataswamy Naidu College (GVNC) Tamil Nadu Swayam NPTEL Local Chapter during May 2020.
- German Language as a Foreign Language Course & Community Outreach as Outdoor Activity Based Course during M.Tech from Amity University Noida.

Strengths :

- Highly organized work schedules, manage time effectively and meet deadlines.
- A positive attitude & hardworking.
- Always ready to take the initiative.
- Work independently and as a part of the team.

Personal Profile :

Name	: Mr. Vivek Kumar Singh
Date of Birth	: 6th August 1992
Father's Name	: Mr. Purushottam Singh
Gender	: Male
Marital Status	: Single
Nationality	: Indian
Languages Known	: English & Hindi
Hobbies	: Listening Music,Travelling & Internet Surfing

Declaration:

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

Vivek Kumar Singh