



Dr Vimal Singh

Associate Professor, Department of Geology

University of Delhi, Delhi - 110007

vimalgeo@gmail.com

Mobile: 9560714063

Letter of Recommendation

It is my pleasure to provide an academic reference of Mr Rahul Garg, who is applying for the **graduate program at your institute**. I have known him for the last 4 yrs as an undergraduate as well as a postgraduate student.

I have known him as an instructor of three courses - Geomorphology, Remote-sensing, and River Science - during his undergraduate degree. Also, I have taken him to the field during his undergraduate degree. During the teaching of the courses and interaction both in the class and field, I witnessed a strong enthusiasm in him to learn more about the subject. I found him focused, intelligent, hardworking, and good-natured. In the last year of his undergraduate studies, he secured admission in one of the top institutes of the country, IIT Kharagpur, to carry out his post-graduation. He maintained his excellent academic performance in IIT Kharagpur as well. He pursued his dissertation there in hydrogeology, and got a perfect 10/10 score in the same. He has undergone rigorous training in Advanced Structural Geology, Earth and Planetary Science, Igneous Petrogenesis, Geochemistry, Geophysical Prospecting, Sedimentary Petrology, Metamorphic Phase Equilibria, Sequence Stratigraphy, Applied Palaeontology, Remote Sensing and GIS, Groundwater and Engineering Geology, Applied Mineralogy, Ore Genesis, Basin Analysis, Reservoir Engineering Fundamentals, Borehole Geophysics, Tectonics and Geodynamics, Environmental Hazards and mitigation.

He secured **8th position in the country** in the **GATE GG-2021 exam**, which is considered one of the most prestigious exams in Geosciences in the country. Being in the top ten nationally speaks of his aptitude in this subject and his competitive spirit. He has good English communication skills both oral as well as written.

He was always an active volunteer in all assigned tasks, be it inside or outside the classroom. For instance, in the last year of his undergraduate course, he took the initiative and organized a three-day field trip for his entire batch. I see this as a testament to his planning and organizational skills. Another instance that perhaps paints an accurate portrait of his enthusiasm and inquisitiveness is a departmental visit to the Yamuna floodplains. He was one of the few students from his batch who participated in this excursion. He asked quite a few thoughtful questions regarding its functioning and social

relevance; I witnessed a strong desire in him to apply his theoretical knowledge for the betterment of society. During a team project in River Science coursework, Mr Garg demonstrated great potential in becoming a capable team player, often acting to mediate debates and discussions among his teammates. During that time, I often found him sitting in the department after hours, formulating a working plan for building a physical model that aimed to illustrate the impacts of dams on river erosion downstream. Apart from the project's intended results, he also observed and made inferences regarding the other geomorphological processes of sedimentation-erosion dynamics in river profiles.

I have a strong belief that Mr Rahul would be successful in whatever work he takes up. To the best of my knowledge, he bears a good moral character. If there is any question regarding his reference, please feel free to contact me.



Date: 05/03/2022

Signature