

Master in Engineering is one of the highest degree awarded to a student where they get to specify their field of interest after completing the bachelor in engineering. A versatile individual and an ardent learner in all my chosen fields is how I perceive myself today. I opted for civil engineering as my undergraduate at BMS College of Engineering, Bangalore, where my knowledge was enhanced by studying courses on Transportation Engineering and thus my liking for this field became much stronger. After the completion of my undergraduate I started working in the transportation engineering field and I have realized my knowledge is not sufficient to solve the real problems existing in the field of transportation engineering. So I want to pursue my post graduation in the field of transportation engineering.

I have interest in transportation engineering. I want to solve the problem of Traffic Congestion which is one of the major problems in the field of transportation engineering globally. To acquire and gain sufficient knowledge in this field I want to join the reputed institute i.e. Indian Institute of Technology Kharagpur. During my undergraduate I have done project related to the traffic congestion problem. The project was related to the study of traffic congestion along metro corridor (Namma Metro) in Bangalore. The objective of this project was to know and study the impact of metro on traffic congestion of Bangalore metropolitan city. During the project we collected the metro user data and analyzed to know the role of metro to solve the city's traffic congestion problem.

I want to acquire my post graduation degree from Indian Institute of Technology Kharagpur because it has highly experienced professors in my field of interest and moreover due to competitive peer groups the learning will be more effective and competitive. Though the institute from where I completed my undergraduate is also one of the reputed institutes of India but the exposure to the Indian Institute of Technology Kharagpur will help me to achieve my goal in my academic career with its highly knowledgeable professors.

I am much impressed with the diversity of research field and work done by IIT Kharagpur in the field of transportation engineering. I want to spend some more years in acquiring technical knowledge so that I could fit myself to solve the real

existing problems globally in the field of transportation engineering and I think IIT Kharagpur will be best platform for me to do it.