

Name: Majd Mre

## Statement of purpose for PhD

Date: 11/06/2021

I am a postgraduate student in the Department of Civil Engineering at Siksha O Anusandhan, India. I am seeking admission to the Ph.D. program in Civil Engineering at the Indian Institute of Technology Kharagpur with a Marine survey specialization.

I have obtained a Bachelor's degree in Civil Engineering at Tishreen University in Topographic Engineering Major, Syria. During my undergraduate studies for four years (2013-2017) all subjects with theoretically and practically structured have built my interest in Civil Engineering, especially Marine survey major. I have gained the First Ranked student during all my four years and graduated with a CGPA of 83.55 out of 100. My graduation project was Applications in the Land area under the supervision of Professor Ali Zubari.

I am doing M. Tech now in the Civil Engineering department at Siksha O Anusandhan, Odisha. To improve my skills in Marine survey specialization, I am working on my MTech project which is Marine Survey Application (Hydrodynamic modeling of Chilika lake), under the guidance of Prof. R.N. Samal.

For my future Ph.D. work, I am planning to work more on hydrodynamic modeling and to develop my capabilities and skills in the field of marine surveying and its various technologies., at the Indian Institute of Technology Kharagpur , I chose Indian Institute of Technology Kharagpur, to complete my Ph.D. research because this institute is recognized worldwide as a leader in the field of engineering education and research. Besides, the institute has an outstanding faculty, many of whom are reputed for their research contributions internationally. So, I wish I can be a student in this is a great university to achieve more and more and to transfer his experience to my beloved country Syria.