

## **STATEMENT OF PURPOSE**

I am writing this statement of purpose to convey my fervent interest in pursuing a MSc in Construction Management. Mastering this discipline is pivotal for my triumph in the construction business. My lifelong inclination towards construction started before birth, with our family business, founded by my grandfather, supplying construction materials to local contractors. I am driven to assume leadership, presently managed by my father and uncles, as we now venture into real estate development with resolute ambitions and responsibilities for the future. I excelled in primary and secondary education, achieving commendable grades. Fueled by a passion for construction, I pursued a bachelor's degree in Civil Engineering after my 12th standard. After graduation and through valuable work experience, I discerned that MSc in Construction Management is my chosen path.

My bachelor's studies introduced me to various construction fundamentals, software, and tools, which further ignited my passion for creating spaces that transform functionality and embrace sustainability. Eager to delve deeper into methodologies that could enhance my innovations, I have decided to pursue a MSc in Construction Management at Kaunas University of Technology, a prominent public research university in Kaunas, Lithuania, stands as one of the largest technical institutions in the Baltic States. With a rich history dating back to 1922, KTU is renowned for its academic excellence, impactful research endeavors, and significant contributions to science and technology. The modern campus, located in Lithuania's second-largest city, boasts state of the art facilities that support both academic pursuits and research initiatives. KTU's global reach extends to universities, research institutions, and industry partners worldwide, offering diverse opportunities for international students and researchers. My extensive knowledge, project involvement, and work experience render me a suitable candidate for KTU's esteemed MSc Construction Management program.

After acing my twelfth Grade I opted for a BE in Civil Engineering from Prof. Ram Meghe Institute of Technology & Research Badnera. The subjects that piqued my interest more in the field of Construction were Building Planning Design, Structural Analysis, Computer-aided design, Steel Structures, and Analysis and Design of Structures for Earthquake and Wind. These subjects are essential in the field of construction. In the coursework related to Building Planning Design, I discerned site analysis, design based on client needs, and software designing, modeling, presentation of design roadmaps, and material utilization in building processes.

During my bachelor's studies, I gained insights into Structural Analysis, covering topics such as structure modeling, dynamics, and practical implementation. In Computer-Aided Design, I honed skills in rendering, visualization, assembly, and 3D modeling. Additionally, Steel Structures and Analysis deepened my understanding of steel material properties, elasticity, strength, and responses to varying loads. Furthermore, studying Design of Structures for Earthquakes and Wind enhanced my knowledge of seismic forces, hazard analysis, wind loads, and wind-resistant design features. These foundational subjects will undoubtedly facilitate the successful completion of my MSc in Construction Management coursework abroad.

I worked as an Intern Assistant Site Engineer at RH Baig Construction, where I meticulously documented daily events and activities to analyze processes and enhance productivity. My

responsibilities included managing orders, tracking the delivery of construction materials, and ensuring that technical drawings met standards and deadlines for quality control. During my tenure as an Intern Trainee at M/s K.G.N Industrial Services in Rampur, I monitored labor, supplies, and tools, maintaining detailed records and logs. I efficiently managed payroll, staff attendance, and supply orders at the sites. Collaborating with others, I addressed issues and reviewed blueprints, communicating essential information to employees. Additionally, I assisted the operations group in arranging warranty repairs. As a Supervisor at SB Construction, I oversaw project execution, prioritized safety standards, and coordinated with various teams for seamless operations. My role further honed my leadership skills and deepened my understanding of construction management.

Besides gaining the subject's expertise and professional exposure, living a balanced life is crucial to being aware of our moral duties to the environment and other living beings. I keep attending workshops and seminars online and offline to hone my knowledge further. These activities introduced me to numerous people. While interacting with these people, I fostered my communication, leadership and teamwork skills. I connect all the dots in my learning journey, and I have an innate calling to work towards innovation, designs, tools, architectural spaces, and sustainable design ideas to contribute my best to society and humanity across the globe.

Pursuing a MSc in Construction Management is a pivotal step in my career. My boundless enthusiasm, discipline, and eagerness to learn drive me to engage with diverse peers, delve into research, and immerse in hands-on learning within a rigorous academic framework. I aim to master advanced technologies and methodologies in architectural construction management, effectively bridging conceptual designs with tangible structures while upholding quality standards and regulatory compliance. My foundational knowledge in this domain sets the stage for further academic enhancement and professional proficiency. Seeking an internship or entry-level role at a renowned global organization, I plan to contribute to sustainable design and project management. My long-term vision includes leading a construction enterprise in my homeland, spearheading strategic initiatives, and nurturing cross-cultural partnerships. Active participation in every academic facet of the program at your esteemed university is my commitment, as it promises to amplify my career goals and intellectual growth in this dynamic industry. My perseverance and optimism are integral to my educational pursuit, assuring that my contributions will enhance the institution's reputation.

Additionally, I am applying for a Scholarship to alleviate the financial demands of higher education. This support would enable full dedication to my studies and access to pivotal academic resources and professional growth opportunities. It would also acknowledge my dedication and promise in Structural and Building Products Engineering. I am resolute in optimizing this chance to positively influence the university community.

Thank you.