

## **Statement of Purpose**

My name is Gurvinder Kaur. I hail from India and my passport number is W6463308. The world is developing rapidly. I am highly impressed with the huge buildings, long bridges and beautiful structures everywhere around the world. My passion for these buildings and other wonderful structures has prompted me to choose the civil engineering field as my career. That is why, I am applying for MS in Civil Engineering at the University of New Haven.

### **Academic Background**

I completed my 10th from HPBOSE in 2012 with 75.14%. After that, I chose non-medical and completed my 12th from HPBOSE in 2014 with 68.6% in 2014. In 2022, I completed my B. Tech from HPTU with an overall 7.21 CGPA. From June 2022 to July 2023, I worked at Nitin and Associates as a Civil Site Engineer. In July 2023, I achieved an overall 6.5 band score(Listening=7.0, Reading=6.0, Writing=6.0 and Speaking=6.0).

### **Why MS in Civil Engineering at UNH?**

My ultimate goal is to work in a construction firm in my home country for its development. I aspire to make amusing structures and buildings in India that will grab everyone's attention from all over the world. That is why, an MS in Civil Engineering is a suitable study program for me. I have checked civil engineering programs at various universities but the course curriculum offered by the University of New Haven highly matches what I want to learn. This master's degree will help me get knowledge of the materials and methods of construction, structure, design, infrastructure and so on. I am particularly interested in courses such as Bridge Design, Building Design, Sustainable Engineering, Sustainable Urban Planning and Structural Steel Design. Moreover, the thesis, projects and hands-on learning experience will help me get practical knowledge of the concepts through which I can solidify my expertise in the field. All in all, an MS in Civil Engineering is the only study program that can assist me in accomplishing my long-term goals.

I believe that the University of New Haven is a top choice for me because of its professional faculty, world-class education, career-oriented courses and flexible degree options. Moreover, the innovation-filled and challenging learning environment at the university will boost my skills and make me able to deal with complicated challenges in the real world. I am confident that every experience during my education journey at the University of New Haven will equip me with the essential knowledge and skills required to successfully work on industrial projects.

### **Career Opportunities**

After completing my MS in Civil Engineering, I will come back to India to start my professional life in this particular field. The education and training imparted by the

University of New Haven will help me build a solid foundation. Hence, I can get career opportunities as a Civil Engineer, Construction Engineer, Construction Project Manager or Structural Engineer in the private or public sector in India.

I believe that completing an MS in Civil Engineering at UNH will be a life-changing experience for me. I am waiting to start my study at this leading university in order to build a rewarding career.

**Warm Regards,  
Gurvinder Kaur**