

STATEMENT OF PURPOSE

Name : **Student's Name**
Institute : **Kingston University**
Programs : **MSC Mechanical Engineering**

As numerous challenges thrown out by rapid development in technology and past family background in industrial development made me choose engineering profession. I take this opportunity to describe my educational background and career objectives that motivated me to pursue a career in mechanical engineering. I completed my higher secondary education with 60% in basic science. My undergraduate education provided me a thorough exposure to various specialties available in Mechanical Engineering, thus stimulating interest for higher studies.

In my undergraduate years, I've acquired a strong background in the fundamentals of the basic mechanical engineering subjects like Thermodynamics, Heat and Mass transfer, Solid Mechanics, Fluid mechanics, CAD/CAM, Mechanics of Machines, Design of machine elements etc.

Machine Design, Dynamics, and Industrial Drafting has captivated my interest during my undergraduate study and in relation to that, I had also completed a project namely "Pedal Operated Water Purifier" which used a unique design of the pedal system for operating purifier. I would like to pursue graduate studies in specialized Industrial Engineering or Computational Mechanics in a committed manner and I am confident of contributing considerably to the growth of this field. A coin has two faces. Similarly, in my view, I feel that extracurricular activities are as important as studies in estimating a person's overall capacity. As a cricket player and team vice-captain representing the university, I am in a position that many athletes would covet.

The programme is structured so that students have the opportunity to broaden and deepen their understanding of mechanical design engineering, modern materials application and advanced manufacturing technology. The programme is built on a comprehensive use of advanced computer-based mechanical engineering design analysis and problem solving using cutting-edge technologies such as finite elements analysis (FEA), computational fluid dynamics (CFD) and mechanism design analysis and control. The programme enables students to also gain the management and business skills necessary to take on leadership roles in major engineering projects. One of the main features of the course is that many of its subject materials are highly research oriented and taught by active and internationally recognised research academics in the Faculty. This will provide me additional opportunity to deepen their subject interest by selecting a research based project dissertation. A;so the course is with the placement. Not only academics but i will also get a chance to implement the same in real world.

Browsing through the information brochure and the University's home page I feel that the Graduate Study at the Kingston university holds a lot of promise to me. The breadth and depth of the courses coupled with a stimulating environment seem to be the perfect place to complete my studies. Kingston University London is a public research university located within the Royal Borough of Kingston upon Thames, in South West London, United Kingdom. The university specialises in the arts, design, fashion, science, engineering, and business.

I searched many things about this university. To start with Kingston University London is a public research university located within the Royal Borough of Kingston upon Thames, in South West London, United Kingdom. The university specialises in the arts, design, fashion,

science, engineering, and business. It is a true international university, offering students the opportunity to learn alongside fellow students from over 100 countries. MSc from Kingston University London is recognized for its pragmatic, professional introduction and by the open structural planning of the course plan.

Of all the many reasons that I can think of, the one that stands out in particular is the diverse and robust culture in UK. With a booming relevance in the global market and standout health standards, UK has no doubt become a hub for modern education. The courses in the universities in UK provide flexibility and are perfectly suited to transform one into a confident expert in whichever field one would partake in. UK was also voted to be the 3rd for having best universities in the world. The prospect of getting to experience education system in such a country is very promising to me.

I sincerely hope to have a mutually beneficial association with your University to contribute my best towards making a successful research endeavor. Keeping this in mind, joining your University seems to me as an excellent first step. Thanks for your consideration.