MOTIVATION STATEMENT

One of the most significant decisions in life is the choice of career. A shrewd decision made based of factors ranging from latent interests, inherent skills to scope and satisfaction. My choice of career has emanated from careful analysis and planning. I have always believed in the best and then, given my innate potential, assimilated knowledge and positive attitude. I am confident I will succeed in my endeavor.

A constant urge to learn and explore, an ambition to become a researcher, a desire to be a part of growing technological world and contribute to its development have LED ME TO STUDY ENGINEERING. My fascination for engineering has been longstanding and persistant. Ever since my school days I have enjoyed studying mathematical and physical sciences and have had an inclination for problem solving and desire to know more, from which, I drew the inspiration to imbibe the true spirit of engineering in a prestigious institution. I am currently doing my final year of undergraduate degree in Manufacturing Engineering (a Mechanical oriented branch) at Anna University Chennai, India.

As my awareness of various concepts of mechanical engineering grew my zeal understand them in greater detailed heightened. My undergraduate course has provided me with a firm foundation of the basic principles of mechanical engineering and the courses in Engineering Mechanics, Mechanics of Machines, Thermodynamics, Fluid mechanics, Material science & Metallurgy, Manufacturing processes, Metrology, hydraulics and pneumatics, Mechatronics and Design of machine elements have provided commendable ground work for advanced study. I also enhanced my software skills in PRO-E, ANSYS and IDEAS. I therefore decided to take MECHANICAL ENGINEERING as my field of specialization for my graduate study. The conditions here in India are very conducive to supplement my aspiration when I return after completing my graduate studies. OUTSIDE OF ACADEMICS, I have participated in CANCER awareness campaign in my first semester. I am also a member of YOUTH RED CROSS.

I FEEL that getting education in a country other than one's own is an education itself. Living in such an environment with people having similar goals and aspiration is an enthralling experience in one's academic life and is of considerable importance in one's professional career. It is a strong belief in my family that the European education system has the best to offer in the whole world. If I can get an opportunity to be a part of that intellectually stimulating environment am sure my talent will be put to optimal use. I feel that graduate study at an European university is the best type of further educational this juncture because of the flexibility incorporated in its learning system, its infrastructure and the intense interaction with the industry and exposure to the latest technology. Replete with academic activity and excellent facilities in my field of interest are the most important factors which motivated me to choose this programme to pursue my graduate study.

My goals are clear. I would like to pursue a Masters Degree in the field of mechanical engineering for 2 years from August 2010 to June 2012 and strive for excellence in that