

STATEMENT OF PURPOSE

My undergraduate studies in the Department of Mechanical Engineering at the M.S Ramaiah Institute of Technology, Bangalore, India has exposed me to a stimulating academic environment where learning and research go hand-in-hand. Through the many opportunities I have had here, I have found a deep interest in research work and a strong aptitude for the type of problem solving and problem discovery that it involves. I have, therefore decided to pursue active research in Mechanical Engineering as a career.. My junior seminar work, my practical training and my courses have given me plenty of exposure to these areas and I strongly believe that I have sufficient motivation and aptitude to work in this field.

I have good academics at every step in my education. I stood 65th among 180,000 students in the state examination. I have secured distinction in BE Mechanical Engineering from the Bangalore university.

I believe that the Graduate Program in your University will provide me the opportunity to enable further honing of my technical and analytical skills acquired thus far. I am fully aware of the commitment and perseverance required for research and believe that my aptitude and motivation will see me through the challenge. I am also confident that given an opportunity, I can contribute to the ongoing work in your graduate program in a productive manner. I therefore look forward to joining your esteemed University for pursuing higher studies leading to a Master's Degree.

During my graduation I carried out my final year project in M.S Ramaiah Institute of Technology on "Fabrication Of Aluminum - 4%Boron Master Alloy and its Grain Refinement". This project has given

me a great exposure to the world of materials .It required extensive research in terms of establishing an experimental setup.

I would like to pursue my further studies in USA to expand my ken. Having done that, I would like to return back to India and implement what I will learn in the US. I would also like to contribute my share to my country. I have chosen your institution in order to pursue my graduate studies because of the distinguished faculty and excellent infrastructural facilities in your University make its graduate program ideally suited to my academic goals.

I would like to end by saying that I am fully aware that a career in Research and academics requires a high level of intelligence, unwavering dedication and a lot of sacrifice. I am confident that I would meet all the above demands and would try to be an asset to your renowned University and hence I appeal to the Graduate Admissions Committee to consider me for admission and financial aid.