

STATEMENT OF PURPOSE

NAME : *****
Applying for M.S. IN INDUSTRIAL ENGINEERING

Firstly I would like to introduce myself as an undergraduate student of the bachelor of engineering program From the M.S.Ramaiah institute of technology, one of the most prestigious institutions of the Bangalore U university . I have completed my course of engineering in the field of 'Industrial Engineering', which was for a period of four years. I graduated in the first class with distinction. I was ranked among the top five in the class.

During these four years of my undergraduate course, I gained in-depth understanding of the various techniques involved in problem solving, mainly to cater to the services of the industries. Manufacturing Processes, Operations Research, Industrial Management, Quantitative techniques were the other subjects which enabled me to blend the required action whenever an problem was posed to me. Behavioral Science was the most interesting subject which I mastered during this four year peroid.This subject provided me with valuable information which helped me to develop leadership skills .The factor of empathy really coerced me to instigate leadership skills.. Since computers have become inseparable part of INDUSTRIAL ENGINEERING I deemed it fit to learn more about computers and I am presently doing my course in C,C++. I have worked on software packages like MS Project,LINDO, LOTUS 123.To meet my B.E. Degree requirement ,I executed a project titled ' REDUCTION OF LEAD CYCLE FOR MANUFACTURE OF STEAM TURBINES' under the expert guidance of N.V.R.Naidu and this project was presented in the O.R. Society of India. The main aim of the project was to reduce the lead cycle of manufacture of a particular class of turbine so as to reduce the inventory costs and enable the industry to forecast accurately for the period ahead. The techniques involved LINE OF BALANCE METHOD for scheduling and Controlling and Post college, I AM presently working in KIRLOSKAR ELECTRIC COMPANY WHERE IN I am going through a rigorous training program which will be completed very shortly.

The undergraduate course as well as my training at KIRLOSKAR ELECTRIC COMPANY has provided me with a strong base for further growth in any of my desired fields. I would like to delve deeper into the fields of my choice and their technical aspects completely. I hope to acquire the requisite professional skills and develop a thorough understanding in these following areas.

I wish to contribute towards these areas and indulge in research which ultimately should have a meaningful contribution to science and technology. I AM confident that my academic capability and analytical skills coupled with my perseverance and single minded devotion will see me through to this goal. To this end, the first step is a sound graduate study. I have chosen the graduate program to further my interests.

It is my belief that knowledge gained has to be shared. I believe that imparting knowledge is an enjoyable and satisfying experience. I have enjoyed giving ideas, lectures and making presentations on technical/non technical topics at college and at the workplace. Hence, I am eager to obtain An assistantship.Consequently,I understand that the choice of the University is of paramount importance. After perusing your brochures and consulting my professors, I reached the conclusion that the with its reputed faculty, excellent facilities and tradition of academic excellence will be the ideal place to work towards the fulfillment o my goal. Moreover, I am confident that the wholesome education that I will receive at the will stand me in good stead throughout my career.

Thanking you,