



## **Dedication**

Happy are those who dream dreams and are ready to pay the price to make them come true. Dream requires effortless sleep, whereas aim requires sleepless effort. Some people dream of success while others wake up and work hard at it. Every great dream begins with a dreamer. It is always important to remember, you have within you the strength, the patience, and the passion to reach for the stars to change the world. When we are dreaming alone it is only a dream. When we are dreaming with others, it is the beginning of reality. The work goes on, the cause endures, the hope still lives and the dreams shall never die.

This thesis is dedicated to

All those great minds of science, who worked restlessly to find best solutions to make science and human life to improve, to all those believe in richness of learning, all those 'dreamy' guys who dream a lot like me and all those cancer victims, who in their death bed also dream that a day will come and there will be cure for their dreadful disease.





This page is dedicated to  
My sister Mrs. Padmaprabha and  
brother-in-law Mr. T.S.Ramesh for the help,  
encouragement, and love they showered on  
me throughout this work.