DECLARATION

Statement under O. Ph.D. 8/ (iii) of The M. S. University of Baroda, Vadodara, India

The work presented in the thesis has been carried out by me under the guidance of Dr. Anuradha S. Nerurkar, Department of Microbiology and Biotechnology Centre, Faculty of Science, The M. S. University of Baroda, Vadodara, Gujarat, India. The data reported herein is original and has been derived from studies undertaken by me.

Place: Vadodara                         Srinandan C. S
Date: 1st of July 2011                  Candidate

This is to certify that the above declaration is true.

Place: Vadodara                         Dr. Anuradha S. Nerurkar
Date:                                   Research Guide
If Kings get bridges constructed over big rivers, which are too broad, even the tiniest ants cross them without exertion

- Goswami Tulsidasji
  Sri Ramcharitmanas

Dedicated to those great Rishis and the modern day scientists who are truthfully involved in knowing the unknown, and have opened us the paths for further research.............