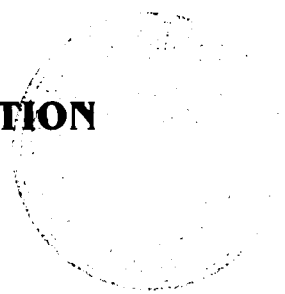


**“PREPARATION, EVALUATION AND OPTIMIZATION  
OF CARRIER BASED  
ORAL VACCINE DELIVERY SYSTEMS”**



A thesis submitted to  
The Maharaja Sayajirao University of Baroda  
for the Degree of

**Doctor of Philosophy  
In  
Pharmacy**

By  
Vijay J. Ahire

Under the guidance of  
Dr. (Mrs.) Krutika K. Sawant



Pharmacy Department  
Faculty of Technology and Engineering  
The M. S. University of Baroda  
Vadodara – 390 001

October 2005