**DECLARATION** 

Statement under O. Ph. D. 8/ (iii) of The Maharaja Sayajirao University

of Baroda, India.

The work presented in this thesis has been carried out by me, under the

guidance of Dr. Mrinalini Nair, Associate Professor, Department of

Microbiology and Biotechnology Centre, The Maharaja Sayajirao University

of Baroda, Baroda, India. The data reported here is original and has been

derived from research studies undertaken by me.

\_\_\_\_\_

Sandip G. Patil (Candidate)

Place: Baroda

Date:

This is to certify that the above declaration is true.

Dr. Mrinalini Nair (Research Guide)

Place: Baroda

Date: