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

Vadodara, India

The work presented in the thesis has been carried out by me under the guidance of Prof. Sanjay Ingle, 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

Date:

This is to certify that the above declaration is true

Place: Vadodara

Date:

Anand Dave

Candidate

Prof. Sanjay Ingle

Research Guide