



**STATEMENT UNDER O. Ph.D. 8/ (iii) OF**

**THE M. S. UNIVERSITY OF BARODA, VADODARA**

This is to certify that the work presented in this thesis is original and was obtained from the studies undertaken by me under the supervision of **Prof. Rasheedunnisa Begum**.

Date: 06.10.2012

Place: Vadodara

Mitesh Kumar Dwivedi

(Candidate)

This is to certify that the work presented in the form of a thesis in fulfillment of the requirement for the award of the Ph. D. degree of The Maharaja Sayajirao University of Baroda by **Mr. Mitesh Kumar Dwivedi** is his original work. The entire research work and the thesis have been built up under my supervision.

Date: 06.10.2012

Place: Vadodara

Prof. Rasheedunnisa Begum.  
Research Supervisor  
Department of Biochemistry  
Faculty of Science  
The M. S. University of Baroda  
Vadodara-390002, Gujarat, India.