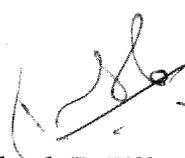


STATEMENT UNDER O. Ph. D 8/ (iii) OF
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA, VADODARA.



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. Sarita S. Gupta.

Vadodara
Date: 7th Aug 2009



Prakash P. Pillai

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. Prakash P. Pillai** is his original work. The entire research work and the thesis have been built up under my supervision.



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