

**STATEMENT UNDER O.P.H.D.8/(III) OF  
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 **Dr. Prabhudas S. Patel.**

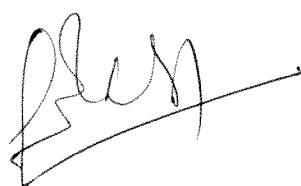
Vadodara

Date: March , 2009



**Mrs. Tina K. Dave**

This is to certify that this work presented in the form of thesis is fulfillment of the requirement for the award of the Ph.D. degree of the M.S. University of Baroda by Mrs. Tina K Dave is her original work. The entire research work and the thesis have been built up under our supervision.



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