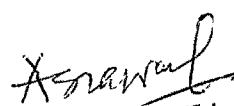


CERTIFICATE

This is to certify that Mr. Kiritkumar Haribhai Desai, a candidate for the award of degree of Doctor of Philosophy of the M. S. University of Baroda, has worked under my guidance for the period required by the university and that the accompanying thesis, which he is submitting, is his own work.

  
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