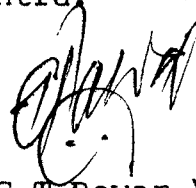


C E R T I F I C A T E

This is to certify that the work incorporated in this M.Phil thesis is the bonafide research work carried out by Shri Mane Balasaheb Shankar under my guidance in the Department of Geography, Shivaji University, Kolhapur, Maharashtra.



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