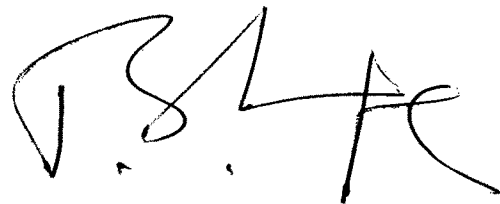


C E R T I F I C A T E

This is to certify that Mr. S.D.Jagadale  
has completed to my satisfaction his dissertation  
for M.Phil. under my guidance.



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