

S T A T E M E N T

As required by the M.S.University Rules No. O.Ph.D. 8 (iii), I state that the work presented herein, is original and independently carried out by me. Wherever recourse had to be taken to earlier published works or assistance in some other form, these have been duly referred to and acknowledged in the thesis.



(A. B. Kulkarni)

Signature of the Candidate

Certified that the above statement made by the student is correct.

  
( B. B. Gaitonde )

Signature of the Research Guide.