

CERTIFICATE

I certify that the dissertation entitled "A STUDY OF BIVARIATE EXPONENTIAL DISTRIBUTIONS" which is being submitted by MR. T.K. THIGALE for the award of the DEGREE OF MASTER OF PHILOSOPHY in STATISTICS of Shivaji University, Kolhapur under the faculty of Science is written under my guidance.

To the best of my knowledge the matter presented in the dissertation has not been submitted earlier. All the references in completing this dissertation have been duly acknowledged by him.

DATE :- 29-8-94



SIGNATURE OF THE GUIDE

(Dr. M. S. Prasad)