## CERTIFICATE

I certify that the dissertation entitled "MINIMUM VARIANCE UNBIASED ESTIMATION IN SOME NON-REGULAR FAMILIES" submitted by Mr.D.T.Jadhav for the award of the degree of Master of Philosophy in Statistics of Shivaji University, Kolhapur under the Faculty of Science is the record of the work carried out by him under my guidance.

\*Dr.B.V.Dhandra

Dr.B.V.Dhandra Guide Reader Department of Statistics

Shivaji University, Kolhapur.

\* presently working as Reader in M.C.A., Gulberga University, Gulberga.

RathiLath

Head, Department of Statistics Shivaji University, Kelhapur,