CERTIFICATE

I certify that the dissertation entitled

" A study of robustness of statistical procedures"

(based on influence function) which is being submitted

by Nr. D.S. Tambolkar for the award of the Degree of

Naster of Philosophy in Statistics of Shivaji

University, Kolhapur under the faculty of Science

is a record of work carried out by him under my

guidance.

Dr. R. N. Rattihalli
Guide.

The matter presented in this dissertation has not been submitted by me elsewhere for the award of any degree.

D.S. Tambolkar.