## CERTIFICATE

I certify that the dissertation entitled "A Study of Nonparametric Control Charts " which is being submitted by Mr. S. P. Dharigouda, as a partial fulfilment for the award of the degree of Master of Philosophy in Statistics of Shivaji University, Kolhapur under the faculty of Science, is a record of bonafide work carried out by him under my supervision and guidance.

To the best of my knowledge the matter presented in the dissertation has not been submitted earlier.

Place: Kolhapur

Date: 31st Dec., 2001

Guide

Department of Statistics, Shivaji University, Kolhapur. 416004.

## DECLARATION

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

Place: Kolhapur

Date: 31st Dec., 2001.

Forwarded through Rain W

Professor & Head. Statistics Department Shivaii University. Kolhapur.