

CERTIFICATE

This is to certify that

- (i) the thesis embodies the work of candidate MAHENDRA KUMAR SAHU himself.
- (ii) the candidate was has worked under my guidance and supervision for the period not less than 24 months commencing from the date of registration and
- (iii) in my opinion the thesis fulfils the requirement of the ordinance relating to Ph.D. degree of the Dr. Hari Singh Gour Vishwavidyalaya Saugar, Sagar.

P.L. Sharma

P.L. SHARMA
Supervisor
Former Professor & head

SAGAR

Dated Dec.1992

Department of Mathematics
& Statistics
Dr. Hari Singh Gour Vishwavidyalaya,
Saugar, Sagar (M.P.) INDIA