DEPARTMENT OF CHEMISTRY SHIVAJI UNIVERSITY KOLHAPUR



<u>CERTIFICATE</u>

This is to certify that the dissertation entitled, "KINETIC AND MECHANISTIC STUDY OF SOME REDOX REACTIONS USING POLYMER SUPPORTED OXIDIZING AGENTS" which is being submitted herewith for the award of the Degree of MASTER OF PHILOSOPHY in CHEMISTRY of Shivaji University, Kolhapur, is the result of original research work completed by Miss Kakade S.A. under my supervision and guidance and to the best of my knowledge and belief, the work embodied in this dissertation has not formed earlier the basis for the award of any degree or similar title of this or any other University or examining body.

Place: Kolhapur Date: 29 |07 | 2008 Metage Dr. (Mrs.) N.P.Hilage

Dr. (Mrs.) N.P.Hilage Research CHIHE DEPARTMENT OF CHEMISYEY Department of CHEMISYEY NoLHAPUR - 416 004. Shivaji University,

Kolhapur.

Forwarded through:

The Head,

Department of Chemistry,

hankall

Shivaji University, Kolhapur ANOFESSON & HEAD DEPARTMENT OF CHEMISTER SHIVAJI UNIVERSITY, OLHAPUB - 416 004