DECLARATION

I hereby declare that the present work in the

form of dissertation entitled, "STUDIES ON SYNTHESIS,

CHARACTERIZATION, ELECTRICAL AND MAGNETIC

PROPERTIES OF NANOCRYSTALLINE LITHIUM

FERRITES" being submitted for the award of the Degree of Master

of Philosophy in the Faculty of Science of the Shivaji University,

Kolhapur is completed and written by me and has not previously

formed the basis for the award of any Degree or Diploma or other

similar title of this or any other University or examining body to the

best of my knowledge.

Place: Kolhapur

Date: 28/12/2006

(Mr. A. R. Chavan) Research Student