## FORMAL OPERATIONAL THINKING ABILITY OF STUDENT-TEACHERS - A STUDY

A DISSERTATION SUBMITTED TO THE
SHIVAJI UNIVERSITY, KOLHAPUR
FOR THE AWARD DEGREE OF
MASTER OF PHILOSOPHY
IN
EDUCATION

Smt. CHHAYA GAJANAN KHANDKE M. Sc., M. Ed.

GUIDE

Dr. (Ms.) MANAYATH SUKUMARAN PADMINI

B. Sc. Ed., M. Ed., Ph. D.

READER,

DEPARTMENT OF EDUCATION SHIVAJI UNIVERSITY, KOLHAPUR

1998

Head,
Department of Education
Shivaji University

Kolhapur 416004