STUDY OF SOME FIXED POINT THEOREMS AND THEIR APPLICATIONS

A Dissertation Submitted to the

Shivaji University, Kolhapur

for the Degree of

MASTER OF PHILOSOPHY
(IN MATHEMATICS)

By

Mr. A. N. THITE

M. Sc , B. Ed.

Lecturer,
Department of Mathematics,
Shankarrao Mohite Mahavidyalaya,
Akluj.

Under the Guidance

Dr. B. B. WAGHMODE

M. A , Ph. D.

Reader,
Department of Mathematics,
Shivaji University, Kolhapur.

SHIVAJI UNIVERSITY, KOLHAPUR.

Nov. 1990.