SYNTHETIC STUDIES IN NATURAL PRODUCTS

A DISSERTATION SUBMITTED TO THE SHIVAJI UNIVERSITY, KOLHAPUR

For Partial Fulfilment of the Degree of Master of Philosophy in Chemistry

> BY ABDUS SATTAR M. Sc.

GUIDE Dr. R. B. MANE M. Sc., Ph. D.

DEPARTMENT OF CHEMISTRY SHIVAJI UNIVERSITY, KOLHAPUR

1987

SOK- 3038-700 59144