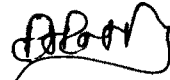


DECLARATION

I here by declare that the work presented in this dissertation is original and carried out by me under the guidance of Prof. R. V. Bhonsle. No part of this dissertation has been submitted before any degree, diploma or certificate of any University or Institute.

Kolhapur.

Date : 3/6/93



(P. T. Patil)