

DECLARATION

I hereby declare that the work reported in this thesis is independently carried out by me under the guidance of Dr. B.K.Chougule, Department of Physics, Shivaji University, Kolhapur.

I also declare that this work has not formed the basis for the award of any degree, diploma or a similar title of any other institute.

Dadhav.

(Shri. D.I.Jadhav.)

Forwarded through the Guide

PLACE : KOLHAPUR.
DATE : 5th June 1987.

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