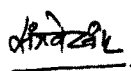


DECLARATION

I hereby declare that the work reported in this dissertation is original and carried out by me under the guidance of **Dr.R.V.ANYAPANAWAR** ,
HEAD OF CHEMISTRY DEPT., SANGAMESHWAR COLLEGE,
SOLAPUR.

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

JUNE 2003


(S. P. SANGAVE)
Research Student.