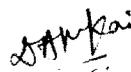


DECLARATION

I hereby declare that the work reported in this Thesis is original and carried out by me under the guidance of Dr. N.G. Zunjurwad, Principal and Head of the Chemistry Department, D.B.F. Dayanand College of Arts and Science, 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.

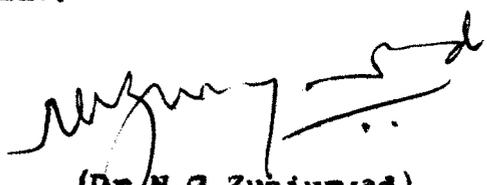


(D.A. Ninkar)

Forwarded through the Research Guide,

Solapur,

20th Nov. 1990.



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