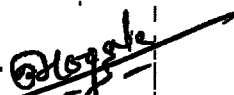


C E R T I F I C A T E

I certify that the dissertation entitled "SYNTHESIS AND STUDIES ON 1,4-BENZOXAZINE DERIVATIVES" submitted by Shri N.P.Dhore for the award of Degree of Master of Philosophy in Chemistry of Shivaji University, Kolhapur, under the faculty of Science, is a record of bonafide work carried out by him under my supervision and guidance.

It is further certified that he has worked under my supervision for more than six months for preparing the dissertation at Shivaji University, Kolhapur.



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