

CERTIFICATE

This is to certify that the dissertation entitled "SYNTHETIC STUDIES USING METAL CATALYSED ORGANIC REACTIONS" which is being submitted herewith for the award of the Degree of Master of Philosophy in Chemistry, under the Faculty of Science of Shivaji University, Kolhapur is the result of the original work completed by Mr. T.S. Thopate, U.G.C. Teacher Fellow, under my supervision and guidance and to the best of knowledge and belief the work embodied in this dissertation has not formed earlier the basis for the award of any Degree or similar title of this or any other University or examining body.



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