

DECLARATION

This thesis is based on the experimental work which was carried out by me in Shivaji University, Kolhapur under the supervision of Dr. C.K. Bhaskare, M.Sc., Ph.D., Reader, Department of Chemistry, Shivaji University, Kolhapur. The references are drawn from standard published literature. This work is being published for the first time by me and a part or whole of it did not constitute any dissertation submitted for award of University degrees.



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