## SYNTHESIS OF ZINC OXIDE & MIXED METAL OXIDE NANOMATERIALS AND ITS APPLICATION IN DEGRADATION OF PESTICIDE

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M.Sc. in Inorganic chemistry

By

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**GOAUNIVERSITY** 

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I hereby declare that the matter presented in this dissertation entitled "SYNTHESIS OF ZINC OXIDE AND MIXED METAL OXIDE NANOMATERIALS AND ITS APPLICATIONS IN DEGRADATION OF PESTICIDE" is based on the result of investigations carried out by me in the school of chemical science, Goa University under the supervision of Dr. Rohan Kunkalekar and the same has not been submitted elsewhere for the award of degree by me. Further, I understand that Goa University or its authorities will not be responsible for the correctness of observations / experimental or other findings given in the dissertation.

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## CERTIFICATE

This is to certify that the dissertation entitled "SYNTHESIS OF ZINC OXIDE AND MIXED METAL OXIDE NANOMATERIALS AND ITS APPLICATIONS IN DEGRADATION OF PESTICIDE" is bonifide work carried out by Mr JATIN TARI under my supervision in partial fulfilment of the requirement for the award of the degree of Master of Science in Chemistry at the Department of Chemistry Goa University.

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