


CERTIFICATE

This is to certify that the project report entitled "**GREEN SYNTHESIS OF ZnO NANOPARTICLES FOR ANTIMICROBIAL AND DYE DEGRADATION APPLICATIONS**" is a bonafide work carried out by Ms. LISHMA PRIMA DSOUZA under the guidance of Ms. PREEMA CEALLA PAIS in the Department of PG Studies and Research in Chemistry, St. Aloysius College (Autonomous), Mangaluru. The same is being submitted to the Post Graduation Department of Chemistry, St. Aloysius College (Autonomous), Mangaluru, in partial fulfillment of the requirements for the award of Master of Science in Chemistry. No part of this work has been presented for the award of any other degree.



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