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This is to certify that the project report entitled "Comparative analysis of chemical and green synthesised zinc nanoparticles on biofilm inhibition "is a bonafide work carried out by NEHAKUMARI C (229413) under the guidance of Dr. Swarnalatha B N in the Department of Post Graduate Studies and Research in Biochemistry, St. Aloysius College (Autonomous), Mangaluru.

The same is being submitted to the Department of Post Graduate Studies and Research in Biochemistry, St. Aloysius College (Autonomous), Mangaluru in partial fulfilment of the requirements for the award of Master of Science-Biochemistry. No part of this thesis has been presented for the award of any other degree.

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