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DEPARTMENT OF POST GRADUATE STUDIES AND RESEARCH IN BIOCHEMISTRY

CERTIFICATE

This is to certify that the project report entitled "**Utilization of Banana Waste for the Extraction of Value-Added Biopolymers** " is a bonafide work carried out by **K S Vishrutha** [Reg. No .209427] under the guidance of **Dr. Lyned D Lasrado**, 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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^{Name} & Signature of HOD ^{Dr. Lyned} D Lasrado

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Name and Signature of Guide Dr. Lyned D Lasrado