STUDY ON THE PLASTIC BIODEGRADATION POTENTIAL OF ISOLATED BACTERIA FROM PLASTIC CONTAMINATED SOIL.

A Project Report

Submitted by FATHIMA HAFSA (209231)

Under the guidance of **Dr. SMRUTHI G. PRABHU**



ST ALOYSIUS COLLEGE(AUTONOMOUS)

In partial fulfillment of the requirements for the award of

MASTER OF SCIENCE IN BIOTECHNOLOGY

Department of Post Graduate Studies and Research in Biotechnology

July, 2022

CERTIFICATE

This is to certify that the project report entitled 'STUDY ON THE PLASTIC BIODEGRADATION POTENTIAL OF ISOLATED BACTERIA FROM PLASTIC CONTAMINATED SOIL' is a bonafide work carried out by FATHIMA HAFSA (209231) under the guidance Dr. Smruthi G. Prabhu at the Department of Post Graduate Studies and Research in Biotechnology, St. Aloysius College (Autonomous), Mangalore.

The same is being submitted to the Post Graduation Department of Biotechnology, St. Aloysius College in partial fulfilment of the requirements for the award of **Master of Science** in **Biotechnology**. No part this thesis has been presented for the award of any other degree.

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