CERTIFICATE
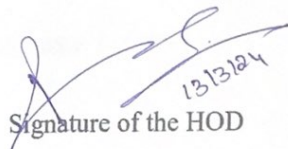
This is to certify that the project report entitled **"Mathematical Epidemiology"** is an authentic work carried out by **Neha Anna Bino (2224106), Fathimathul Saniya Siraj (2224104), Zainab Zafar (2224112), Amnah Khatri (2225102) & Ponnamma K.R. (2221111)** under the guidance of **Ms Melvita Leema Baretto** from the Department of Mathematics, St Aloysius (Deemed to be University), Mangaluru.

The same is being submitted to the UG Department of Mathematics, St Aloysius (Deemed to be University) in partial fulfillment of the requirements for the **Continuous Internal Assessment of IV Semester, Bachelor of Science**. No part of this thesis has been presented for the award of any other degree.

Signature of Guide

Ms Melvita Leema Baretto

Signature of the HOD

Ms Priya Monteiro

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