## **CERTIFICATE**

This is to certify that the project report entitled "Mathematics in Weather Forecasting" is an authentic work carried out by Agneya Gangadhar (2225101), Sheik Rihan Rahiman(2225106), Mithun S (2225104), Muhammad Ismail Sinan(2221108), Mohammed Mihraz K N(2223063) under the guidance of from Ms Rollin Preetha Vaz 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 Semester IV, Bachelor of Science. No part of this thesis has been presented for the award of any other degree.

Signature of Guide

Ms Rollin Preetha Vaz

Signature of the HOD

Ms Priya Monteiro

Date of submission: 27/02/2024