## **CERTIFICATE**

This is to certify that the project report entitled "LINEAR PROGRAMMING" is an authentic work carried out by Hazara sahla (2323052), Rashifa(2323056),

Ayisha Nasveela (2323060), Melisha Princita Crasta(2321052),

Ashitha M (2321051) under theguidance of Ms SweetyBasil 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 II Semester, Bachelor of Science. No part of this thesis has been presented for the award of any other degree.

Signature of Guide

Ms Sweety Basil

Signature of the HOD

Ms Priya Monteiro

Date of submission: 20/03/2024