**CERTIFICATE** 

This is to certify that the project report entitled "Harmonious Convergence:

Exploring The Elegance Of Vector Calculus" is an authentic work carried out by

Sinchana Nayak(2221055), Dhanyashree Kaaranth(2221104), Jashmi

K.H(2221107), Oorvi G(2221110), Shravya N Shetty(2221114) 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

Date of submission: 27/02/2024

2