## **CERTIFICATE**

This is to certify that the project report entitled "A Harmony of Numbers and Tones (Applications of Mathematics in Music)" is an authentic work carried out by Submitted by Aans A Sunil (2323075), Nish S Umeshan (2323076), Sebin Saj (2323078), Jess Oommen Jacob (2325202) and Muhammad Lukman (2325106) under the guidance of Ms. Sweety Basil from The Department of Mathematics. St Aloysius college (Deemed to Be University), Mangaluru.

The same is being submitted to the UG Department of Mathematics St Aloysius College (Deemed To Be University) in partial fulfilment of requirements for the continuous internal assessment of 2<sup>nd</sup> 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 HOD

Ms. Priya Monteiro

Date of Submission - 20/03/2024