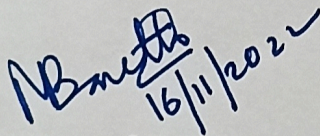


## CERTIFICATE

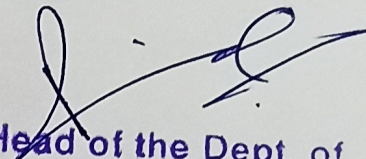
This is to certify that the project report entitled “**Complementary Solution and Particular Solution**” is a bonafied work carried out by Aleena 2120601, Aleet Fernandes 2120602, Manvitha VP 2120618, Shahid 2120621, Devayani Sharma 2121621, under the guidance of **Ms Melvita Leema Baretto** from the Department of Mathematics, St Aloysius College (Autonomous), Mangaluru.

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

  
16/11/2022

Signature of Guide

Ms Melvita Leema Baretto

  
Head of the Dept. of  
Mathematics  
St. Aloysius College (Autonomous)  
Mangalore-575003  
Signature of the HOD

Ms Priya Monteiro