## CERTIFICATE

This is to certify that the project report entitled "Polar Coordinates" is a bonafied work carried out by Ms Lenisha Dsouza (2121407), Ms Harshini K (2120608), Ms Keerthi M S (2120613), Ms Manvitha V P (2120618), Ms Sheryl Pinto (2120633) under the guidance of Ms Rollin Pretha Vaz 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 II Semester Bachelor of Science**. No part of this thesis has been presented for the award of any other degree.

PollinVaz

3

3

3

3

3

3

3

3

3

Signature of Guide Ms Rollin Pretha Vaz

Head of the Dept. of Mathematics St. Aloysius College (Autonomous) Mangature:575003 Ms Priya Monteiro

Date of Submission: 02-07-2022