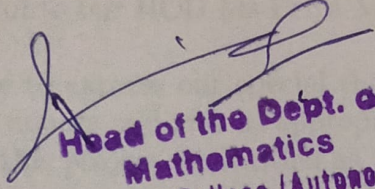


## CERTIFICATE

This is to certify that the project report entitled "A Brief Study on Diophantine Equations" is a bonafied work carried out by Ms Jenvisha Dcosta (2120502), Ms Preethi MS (2120504), Ms Amulya (2120604), Ms Rashmitha Sevi P (2120628), Ms Sakshi Shetty (2120632) under the guidance of Ms Priya Monteiro 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.

  
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Date of Submission: 02-07-2022