



## CERTIFICATE

This is to certify that the project report entitled “**Applications Of Graph Theory In Social Network Analysis**” is an authentic work carried out by **Ms Shainal (2121111)**, **Ms Sayoojya (2121110)**, **Ms Janvi(2121103)**, **Ms Manushree (2120617)** and **Mr Krishna Prasad (2120615)** under the guidance of **Ms Akshatha Shenoy** 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 VI Semester, Bachelor of Science**. No part of this thesis has been presented for the award of any other degree.

  
27/2/24  
Signature of Guide  
Ms Akshatha Shenoy

  
24/2/24  
Signature of the HOD  
Ms Priya Monteiro

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