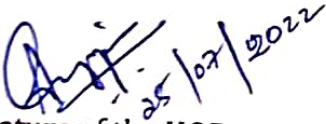# CERTIFICATE

This is to certify that the project report entitled "**A Study on Knot Theory and its Applications** " is a bonafide work carried out by **Shartina Sunny** bearing the **Reg.no. 208012,** under the guidance of **Ms Apoorva Shetty** in the department of PG Studies and Research in Mathematics, St Aloysius College.

The same is being submitted to the Post Graduation of Mathematics , St Aloysius College in partial fulfilment of the requirements for the award of **Master of Science – Mathematics**. No part of this thesis has been presented for the award of any other degree
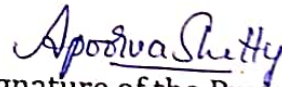
Place : Mangaluru

Date : 25·07·2022

Signature of the HOD

Ms. Anupriya Shetty

Signature of the Project Guide

Ms. Apoorva Shetty