


# CERTIFICATE

This is to certify that the project report entitled "**Study of Congruence Relation in Lattice of Convex Sub Lattices**" is a bonafide work carried out by **SHREYA, 208013** under the guidance of **Dr H.S RAMANANDHA** in the department of PG Studies in Mathematics and Research, St. Aloysius College.

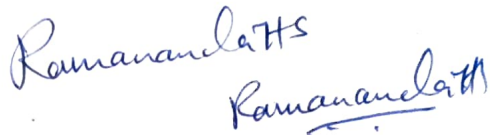
The same is being submitted to the Post Graduation of Mathematics, St Aloysius College in partial fulfilment of the requirements for the award of **Master of Science – Mathematics**. No part of this thesis has been presented for the award of any other degree



22/07/2022

Name and Signature of HOD

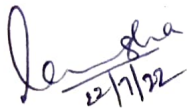
Ms. Anupriya Shetty



Ramananda HS  
Ramananda HS

Name and Signature of the Guide

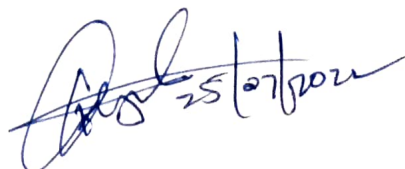
Dr. H. S. Ramananda



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Name and Signature of the Internal Guide

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25/07/2022