## **CERTIFICATE**

This is to certify that the project report entitled "Study On Gershgorin Discs" is a bonafide work carried out by MUFLIHA, 208007 under the guidance of Ms Anupriya Shetty and Dr Shubha VS in the department of PG Studies in Mathematics and Research, St Aloysius College and St Joseph Engineering College respectively.

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

Name and Signature of HOD

Ms. Anupriya Shetty

Name and Signature of the Guide

Dr. Shubha V S

Name and Signature of the Internal Guide

Ms. Anupriya Shetty