CERTIFICATE

This is to certify that the project report entitled "Study of plant based materials for as acid base indicator" is a bonafied work carried out by Ancilla Reema Gonsalves, 208203 under the guidance of Ms. Jyothi Simav Vaz in the Department of PG Studies in Chemistry and Research, St. Aloysius College.

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

Name & Signature of HOD

Name & Signature of the Guide