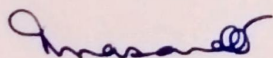


## CERTIFICATE

This is to certify that the project report entitled “**A Study on Quality Parameters of Refinery Cooling Water**” is a bonafide work carried out by **Susanna Jyothi Lewis, 208227**. Under the guidance of **Mrs. Preema Cealla Pais** 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 – Department of chemistry**. No part of this thesis has been presented for the award of any other degree.



Name & Signature of HOD

Dr. RONALD NAZARETH



Name & Signature of Guide

Mrs. PREEMA CEALLA  
PAIS