CERTIFICATE

This is to certify that the project report entitled "Adsorption Studies on Activated Carbon Modified Chitosan Composite for the Degradation of Dyes" is a bonafide work carried out by Tanushka Florence Panicker, 218229. Under the guidance of Dr Akshatha R Salian in the Department of PG Studies in Chemistry and Research, St. Aloysius College (Autonomous), Mangaluru.

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

Dr Ronald Nazareth

(Head, Department of Chemistry)

Dr Akshatha R. Salian

(Guide)