

CERTIFICATE

This is to certify that the project report entitled “Seaweed Mediated Synthesis of $\text{Fe}_3\text{O}_4/\text{PPy}$, ZnO/PPy And $\text{Fe@ZnO}/\text{PPy}$ Nanocomposites: A Comparative Study for Environmental Remediation Applications” is a bonafied work carried out by **Hencil Clita Pinto, 218215**, under the guidance of **Dr. Divya N. Shetty** in the Department of PG Studies and Research in Chemistry, St. Aloysius College.

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

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