CERTIFICATE



This is to certify that the project report entitled "ORANGE PEEL DERIVED ACTIVATED CARBON-COBALT OXIDE NANOCOMPOSITE AS HIGH PERFORMENC ELECTROCATALYST FOR OXYGEN EVOLUTION REACTION"

Is a bonafied work carried out by **Abhishek v**, **218201** under the guidance of Dr.Nygil **Thomas**, Assistant Professor, Department of Chemistry Nirmalagiri College Kannur.

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

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Br. Nygil Thomas Name & Signature of the Guide Dr. Nygil Thc...as

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