CERTIFICATE

This is to certify that the project report entitled "SYNTHESIS AND CHARACTERIZATION OF IRON OXIDE NANOPARTICLES FROM TALLINUM PANICULATUM LEAVES EXTRACT" is a bonafide work carried out by SMITHA A P, 229328 under the guidance of DR. AKSHATHA R SALIAN, in the Department of PG Studies and Research in Chemistry, 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.

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