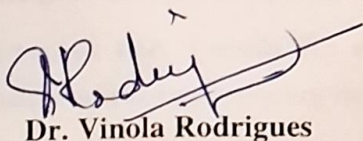


CERTIFICATE

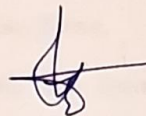
This is to certify that the project report entitled “**SYNTHESIS OF CuO NANOPARTICLES FROM ORANGE PEEL EXTRACT, ITS CHARACTERIZATION, ITS PHOTOCATALYTIC DEGRADATION, ANTI-MICROBIAL AND ANTI-INFLAMMATORY PROPERTY**” is a bonafide work carried out by **Ms. MEGAN LUCINDA QUADROS, 229316** under the guidance of **Mr. JEESU GEORGE** 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 fulfillment of the requirements for the award of **Master of Science in Chemistry**. No part of this work has been presented for the award of any other degree.



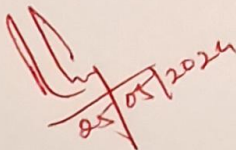
Dr. Vinola Rodrigues

(Head, Department of
Chemistry)



Mr. Jeesu George

(Guide)



25/05/2024