## CERTIFICATE

This is to certify that the project report entitled "SYNTHESIS, CHARACTERIZATION OF TIN OXIDE NANOPARTICLES VIA CO-PRECIPITATION METHOD & ITS APPLICATIONS" is a bonafid work carried out by VISHWANATH RAJESH NAYAK, 228228 under the guidance of Ms. Preema Pais, Assistant Professor, Department of PG Chemistry, St Aloysius (Deemed to be University), Mangaluru.

In partial fulfilment of the requirements for the award of Master of Science in Chemistry. No part of this project has been presented for the award of any other degree.

Dr. Vinola Rodrigues (Head of Department) Ms. Preema Pais

(Guide)

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Dr. Joslin N. Dioux.