

CERTIFICATE

This is to certify that the literature review entitled "BIOGENIC SYNTHESIS OF ZnO NANOPARTICLES USING PLANT EXTRACT AND MICROBES" is carried out by Mr.DURGANANDA SHENOY studying in MSc(IVsemester) Chemistry, Reg.No.193772007 Department of PG studies in Chemistry, University College, Mangalore. This literature review has been submitted to Mangalore University, Mangalore, in partial fulfilment of the requirement for the award of **MASTER OF SCIENCE in CHEMISTRY**. This work has been carried out under the guidance of Ms.P.Soundaryalaxmi, Lecturer, Department of PG Studies in Chemistry, University College, Mangalore during the period of 2020-2021.

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Ms.P.Soundaryalaxmi

Guide

Dept. of PG Studies in Chemistry

University College

Mangalore-575001.



Dr.Laxmana.K

The Coordinator

Co - Ordinator

Dept. of PG Studies in Chemistry

University College

Hampankatta, MANGALORE - 1

Mangalore-575001