

**GREEN SYNTHESIS OF ZnO NANO PARTICLES FROM
AZADIRACHTA INDICA AND ITS PHOTOCATALYTIC
DEGRADATION OF METHYLENE BLUE AND EOSIN DYES**

A PROJECT REPORT

Submitted by:

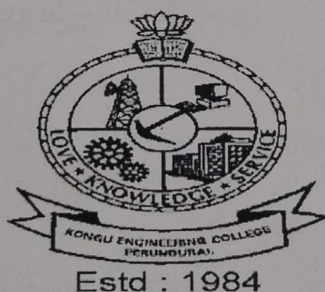
BHAVYA SHRI R.S (18CHR014)

HAMRISH.S (18CHR030)

MANIKANDAN R.K.V (18CHR050)

In partial fulfilment of the requirements for the award of the degree of
**BACHELOR OF TECHNOLOGY IN CHEMICAL
ENGINEERING**

**DEPARTMENT OF CHEMICAL ENGINEERING
SCHOOL OF CHEMICAL AND FOOD SCIENCES**



KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI ERODE- 638060

MAY 2022

**DEPARTMENT OF CHEMICAL ENGINEERING
KONGU ENGINEERING COLLEGE**

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BONAFIDE CERTIFICATE

DECLARATION

This is to certify that the Project report entitled “**GREEN SYNTHESIS OF ZnO NANO PARTICLES FROM AZADIRACHTA INDICA AND ITS PHOTOCATALYTIC DEGRADATION OF METHYLENE BLUE AND EOSIN DYES**” is the bonafide record of project work done by **BHAVYA SHRI R.S (18CHR014), HAMRISH.S (18CHR030), MANIKANDAN R.K.V (18CHR050)** in partial fulfilment of the requirements for the award of the Degree of Bachelor of Technology in **CHEMICAL ENGINEERING** of Anna university Chennai during the year 2018 – 2022.

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Submitted for the end semester viva voce examination held on _____

INTERNAL EXAMINER

EXTERNAL EXAMINER