SYNTHESIS OF SILVER NANO PARTICLES USING NEEM LEAVES EXTRACT AND ITS REVIEW STUDIES IN **APPLICATION IN PAINT INDUSTRY**



TINSUKIA COLLEGE

A PROJECT REPORT SUBMITTED TO THE DEPARTMENT OF CHEMISTRY FOR PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE DEGREE OF B.SC IN CHEMISTRY BY

NAME OF THE STUDENT ROLL NO

REGISTRATION NO

SWAPNANIL GOGOI

19120062

S1907450

UNDER THE GUIDANCE OF

DR. RUBY BARUAH

(ASSISTANT PROFESSOR)

DEPARTMENT OF CHEMISTRY

TINSUKIA COLLEGE



DEPARTMENT OF CHEMISTRY, TINSUKIA COLLEGE

Since: 1964

Email: deptchemtsk@gmail.com

Phone:

Tinsukia College, Tinsukia Assam-786125

f no :.....

Date: 21.7.2022_

CERTIFICATE

To whom it may concern

This is to certify the bonafide work of **SWAPNANIL GOGOI** (Roll No -19120062) student of 6th semester department of chemistry of Tinsukia College, Tinsukia, Assam – 786125 affiliated to Dibrugarh University has successfully completed their project report entitled "**synthesis of silver nano particles using Neem leaves extract and its review studies in application in paint industry**". The project has been done under my supervision and guidance. The project in truly authentic and based on experimental findings.

He has fulfilled the entire requirement for submitting the project for B.SC Chemistry Honours .

Dr.Ruby Baruah

(Assistant Professor)

Department of chemistry

07/202

Tinsukia College

Principal TINSUKIA COLLEGE TINSUKIA

Mrs Monika Devi

Head of the department of Chemistry

Tinsukia College

Head

Bepartment of Chemistry

Tinsukia College