

**A STUDY ON GREEN SYNTHESIS, CHARACTERIZATION CHROMIUM
NANOPARTICLES FROM MUSA ACCUMINATA STIGMA EXTRACT
USING DIFFERENT ORGANIC SOLVENTS**

Thesis submitted to **PERIYAR UNIVERSITY** in partial fulfillment of
The requirements for the award of the degree of

MASTER OF SCIENCE IN CHEMISTRY

Submitted By

Ms. S. NAVEENDRA

REG. NO: C23PG173CHE002

Under the guidance of

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KAILASH WOMEN'S COLLEGE

**DEPARTMENT OF CHEMISTRY
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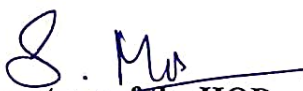
SALEM-636 502

APRIL- 2025

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON GREEN SYNTHESIS, CHARACTERIZATION CHROMIUM NANOPARTICLES FROM MUSA CCUMINATA STIGMA EXTRACT USING DIFFERENT ORGANIC SOLVENTS " is bonafied record of work done by Ms. S. NAVEENDRA, Reg. NO: C23PG173CHE002 M.Sc., student during the academic year 2024-2025 submitted to the Periyar University, salem-11 in partial fulfillment of requirements for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY and the project work has not previously formed the basis for the award of any degree/ Diploma /Assistantship/ Fellowship of other title and that the dissertation represents independent and original work on the part of the candidate under my guidance.


Signature of the supervisor


Signature of the HOD
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Submitted to the PERIYAR UNIVERSITY project evaluation and vive-voce Examination held on 11.04.2025 at chemistry Department, KAILASH WOMEN'S COLLEGE, SALEM - 636 502 .

Declaration

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**GREEN SYNTHESIS OF COBALT OXIDE NANOPARTICLES USING
HIBISCUS CANNABINUS STIGMA EXTRACT USING DIFFERENT
SOLVENTS**

Thesis submitted to **PERIYAR UNIVERSITY** in partial fulfillment of
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MASTER OF SCIENCE IN CHEMISTRY

Submitted By

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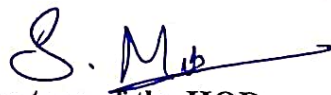
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