



A
PROJECT REPORT
on
Green synthesis and characterization of nanostructured ZnO thin films using
citrus aurantifolia (lemon) peel extract by spin coating method

By

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Under the Guidance of

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2024-2025

Maratha Vidya Prasarak Samaj's

Karmveer Shantarambapu Kondaji

NAAC Re-Accredited 'A' Grade (CGPA 3.20)

College, Cidco, Nashik-422008

Certificate

This is to certify that the project entitled
Green synthesis and characterization of nanostructured
ZnO thin films using citrus aurantifolia (Lemon) Peel
extract by spin coating method
has been successfully completed by
Dharma Kashinath Bagel.

Seat no: -----

During the academic year 2024-25 for fulfilment of
M.Sc-II (Physics) degree


(Guide)

Internal Examiner




Dr. A. B. Gawande
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