



A

PROJECT REPORT

on

**Green synthesis of CdS quantum dots mediated
by *Lawsonia Inermis* leaves extract for antibiofilm
application**

By

KATORE KAJAL ANIL

Under the Guidance of

DR. A.B. Gawande

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ARTS, SCIENCE & COMMERCE COLLEGE, CIDCO, NASHIK-422008

2022-2023

Maratha Vidya Prasarak samaj's

**Karmveer Shantarambapu Kondaji Wavare Arts,
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**Karmveer Shantarambapu Kondaji Wavare Arts,
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NAAC Re-Accredited 'A' Grade (CGPA 3.20)

CERTIFICATE

This is to certify that the project entitled

**Green synthesis of CdS quantum dots
mediated by *Lawsonia Inermis* leaves extract
for antibiofilm application**

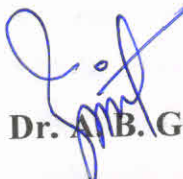
has been successfully completed by

"Katore Kajal Anil"


Seat no.

During the academic year 2022-2023 for fulfillment of

M.sc-II (physics) degree


Dr. A. B. Gawande
(Project Guide)
~~Internal Examiner~~
19/07/23




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