



ACHARYA INSTITUTE OF GRADUATE STUDIES

(NAAC Re-accredited 'A+' and Affiliated to Bengaluru City University)
Soladevanahalli, Bengaluru-560107

1.3.2 Number of students undertaking project work/field work/ internships in the Department of Physics (2023-2024).

Sl.no.	Reg. No	Student Name	Project Title	Project Guide
1	P18AJ22S103003	Hithaish M V	SYNTHESIS AND CHARACTERIZATION OF COBALT OXIDE NANOPARTICLES	Dr. Amrita Singh
2	P18AJ22S103002	Prabin Kumar Gupta	SYNTHESIS AND CHARACTERIZATION OF COBALT OXIDE NANOPARTICLES	Dr. Amrita Singh
3	P18AJ22S103004	Priyanka. G	SPECTROSCOPIC AND DFT ANALYSIS OF NIACINMIDE ANA SALICYLIC ACID	Dr. Sushma GN
4	P18AJ22S103001	Sandhya T	SPECTROSCOPIC AND DFT ANALYSIS OF NIACINMIDE ANA SALICYLIC ACID	Dr. Sushma GN
5	P18AJ22S103005	Fahad Ahmed	SYNTHESIS AND CHARACTERIZATION OF IRON DOPED ZN OXIDE NANOPARTICLES	Dr. Yashwanth V Naik
6	P18AJ22S103006	Spoorthi Bk	SYNTHESIS AND CHARACTERIZATION OF IRON DOPED ZN OXIDE NANOPARTICLES	Dr. Yashwanth V Naik

**A PROJECT DISSERTATION ON
SYNTHESIS AND CHARACTERIZATION OF COBALT OXIDE
NANOPARTICLE**

Submitted to



in partial fulfillment of the requirements for the award of the Degree of

*Master of Science
(Physics)*

Submitted by

HITHAISH M V
(Reg. No. P18AJ22S103003)

Under the guidance of

Dr. AMRITA SINGH.
Assistant Professor,
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Physics (PG)



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September 2024

A PROJECT DISSERTATION ON
SPECTROSCOPIC AND DFT ANALYSIS OF NIACINAMIDE AND
SALICYLIC ACID

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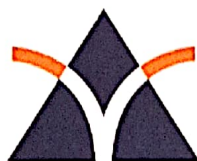
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October 2024

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Submitted by

**PRABIN KUMAR GUPTA
(Reg. No. P18AJ22S103002)**

Under the guidance of

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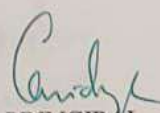


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Soladevanahalli, Bengaluru-560090**

September 2024

CERTIFICATE FROM THE HEAD OF THE
INSTITUTION

This is to certify that the proposed project dissertation entitled
"SYNTHESIS AND CHARACTERIZATION OF COBALT OXIDE
NANOPARTICLE" is a Bonafede work of Mr. HITHAISH M V (Reg. No.
P18AJ22S103003) carried out under the guidance and supervision of **Dr. AMRITA
SINGH.**, Assistant Professor and Head, Department of Physics, ACHARYA INSTITUTE
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PRINCIPAL

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