



A

Project Reporton

**"SYNTHESIS OF IRON OXIDE
(α -HEMATITE) NANOPARTICLES BY CHEMICAL
AND GREEN METHOD AND COMPARATIVE
STUDY OF THEIR CHARACTERIZATION"**

**Submitted to,
Department of Chemistry**

**TULJARAM CHATURCHAND COLLEGE, BARAMATI.
AFFILIATED TO UNIVERSITY OF PUNE 413102**

**As a Partial Fulfillment of M.Sc. Degree in
INORGANIC CHEMISTRY**

**Submitted By,
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**Under the Guidance
of**

**PROF. NALE S.P.
Academic Year- 2022-23**



CERTIFICATE


Roll No. 16356
Roll No. 16305
Roll No. 16308

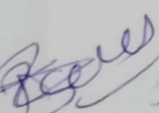
Exam No. 6109
Exam No. 6082
Exam No. 6092

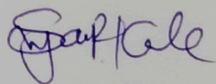
This is to certify that, **Ms. Pujari Vaishnavi Dhananjay, Ms. Pisal Priti Bharat, Ms. Somvanshi Rutika Rajendra** (M.Sc. II Inorganic Chemistry) has successfully work on, the project entitled "**Synthesis of iron oxide nanoparticles by chemical and green method and comparative study of their characterization**" in department of chemistry under the guidance of Prof. Miss Nale S.P. during academic year 2021-2022 partial fulfillment for award of Master of Science in Inorganic Chemistry.

Date -20/4/2022

Prof. Bhondave.R.S
PG In-Charge


Prof. Nale S.P.
Project In-charge
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