



A Project Report On  
**“Synthesis and Characterization of Mixed metal ferrite  
Nanoparticles”**

Submitted To,

DEPARTMENT OF CHEMISTRY  
TULJARAM CHATURCHAND COLLEGE  
BARAMATI  
DIST-PUNE

As Partial Fulfilment of M.Sc.Degree

2022-2023

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Submitted By,

Under the guidance of

Prof. S.P. Nale



ANEKANT EDUCATION SOCIETY'S

**TULJARAM CHATURCHAND COLLEGE BARAMATI**

THE DEPARTMENT OF CHEMISTRY

**CERTIFICATE**

This is to certify that the work incorporated in the project report entitled. **“Synthesis Of Mixed Metal Ferrite Nanoparticles, Characterization And Applications”** Submitted by **Miss. Tembare Monali Vijay, Miss. Shinde Vaishnavi Chandrakant and Mr. Atole Sahil Dattatray** for the partial fulfillment of practice course **CHI-5406** for the degree of the Master of Science in **“INORGANIC CHEMISTRY”**. The project was carried out excellent/satisfactorily manner supervision of **Prof. S.P. Nale** in the Department of Chemistry, **TULJARAM CHATURCHAND COLLEGE, BARAMATI**

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**EXAMINER**