Synthesis and characterization of ferric oxide (Fe_2O_3) nanoparticles using urea, sugar and aloevera as fuels

A project submitted to the

University of Mysore

in fulfilment of the requirement for the degree of

Master of Science

in Physics

by

Anusha S.

under the supervision of

Prof. A. P. Gnana Prakash

Professor

Department of Studies in Physics

University of Mysore

Manasagangotri, Mysuru 570006

2022

Department of Studies in Physics
University of Mysore, Manasagangotri
Mysuru 570006

CERTIFICATE

This is to certify that Anusha S. student of M.Sc. in Department of Studies in Physics, Manasagangotri, Mysuru has completed and submitted the project work entitled Synthesis and characterization of ferric oxide (Fe_2O_3) nanoparticles. Under the guidance of Prof. A. P. Gnana Prakash., of fourth semester of Master's Degree in Physics, during the period January-August 2022.

28/8/22
Chairman
Department of Studies in Physic.
University of Mysore, Manasagangotri
Mysuru-570 006, India

Place: Mysuru
Date: