

**Green Synthesis of Magnetite Nanoparticles and
Evaluation of Biological activity of *Murraya koenigii***

DISSERTATION WORK SUBMITTED TO

DEPARTMENT OF STUDIES IN BIOTECHNOLOGY

UNIVERSITY OF MYSORE

IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF
DEGREE OF

MASTER OF SCIENCE

IN

BIOTECHNOLOGY

SUBMITTED BY

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WORK CARRIED OUT
UNDER THE GUIDANCE OF

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August, 2023



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CERTIFICATE

This is to certify that the project work entitled “**GREEN SYNTHESIS OF MAGNETITE NANOPARTICLE AND EVALUATION OF THE BIOLOGICAL ACTIVITY OF *Murraya koenigii***” to be submitted to the University of Mysore, Manasagangotri, Mysuru, for the partial fulfillment of the award of the degree of Master of Science in Biotechnology is a record of original research work carried out by **Ms. Sheetal Yadav**, under my guidance and supervision at the Department of Studies in Biotechnology, University of Mysore, Manasagangotri, Mysuru, during May – August, 2023.


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Date: 29th August 2023