

UNIVERSITY OF MYSORE

**GREEN SYNTHESIS OF ZINC OXIDE NANOPARTICLES
AND THEIR ANTIBACTERIAL ACTIVITY**

Dissertation submitted to the
DEPARTMENT OF STUDIES IN BIOTECHNOLOGY
UNIVERSITY OF MYSORE

In partial fulfilment of the requirements for the award of the degree of
MASTER OF SCIENCE IN BIOTECHNOLOGY

Submitted by

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CERTIFICATE

This is to certify that the dissertation project work entitled “**Green Synthesis of Zinc Oxide Nanoparticles and their Antibacterial Activity**” submitted to the Department of Studies in Biotechnology, University of Mysore, Manasagangotri, Mysore – 570 006, in partial fulfillment of the requirements for the award of the degree of Masters of Science in Biotechnology, is a record of the original work carried out by **Mr. Sharath. M.B.**, under my guidance and supervision at the Department of Studies in Biotechnology, for the duration of January to August 2020.

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Date :