

Biogenic Nanoparticles for Controlling Late Blight Disease of Potato Caused by *Phytophthora infestans*: A Future Perspective

Submitted to

Dr. Harisingh Gour Vishwavidyalaya, sagar



For the partial fulfillment of the degree of

Master of Science (M.Sc.) in Biotechnology

By

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CERTIFICATE

*I hereby certify that the dissertation work entitled “**Biogenic Nanoparticles for Controlling Late Blight Disease of Potato Caused by Phytophthora infestans: A Future Perspective**” is original work carried out by **Mr. Kuldeep Gauliya** in partial fulfillment for the award of degree of Master of Science (M.Sc) in Biotechnology from Dr. Harisingh Gour Central University, Sagar (M.P.) in the year 2021.*

This dissertation report has been approved as it satisfies the academic requirement in respect of six months dissertation work prescribed for the degree of Master of Science in Biotechnology.

Prof. P.K. Khare
Head of the Department, Biotechnology

DECLARATION

I hereby declare that the dissertation entitled **“Biogenic Nanoparticles for Controlling Late Blight Disease of Potato Caused by *Phytophthora infestans*: A Future Perspective”** submitted to Dr. Harisingh Gour Central University, Sagar (M.P.) in partial fulfillment of the award of the M.Sc degree in Biotechnology is a record of research work done by me under the supervision of Dr. C.P. Upadhyay, Faculty, Lab of Molecular Plant Biotechnology, Department of Biotechnology, School of Biological Science, Dr. Harisingh Gour Central University, Sagar (M.P.).

The research work reported here was originally carried out by me in laboratory of the Department of Biotechnology.



Kuldeep Gauliya

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