

Dedicated to
Late Dr. Palash Mandal
(My former guide)

*“There are special people in our lives
who never leave us, even after they are
gone”*

Declaration

I, Sujoy Kumar Sen, hereby declare that I have completed all the work embodied in my Ph.D. thesis titled "SEEDLING INVIGORATION OF MUNG BEAN SPROUTS THROUGH MATRIX BOUND SELECTED ELICITORS INCLUDING NANO-CHITOSAN UNDER SALINITY STRESS", and it has been written by me under the supervision of Dr. Jnan Bikash Bhandari, Department of Botany, University of North Bengal for the award of the degree of Doctor of Philosophy in Botany. Additionally, I declare that, this thesis or any part thereof has not been submitted to this University or elsewhere for the pursuit of any other degree or diploma.

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Certificate

This is to certify that research work of Sri Sujoy Kumar Sen, M.Sc., B.Ed. embodied in the present thesis entitled, “SEEDLING INVIGORATION OF MUNG BEAN SPROUTS THROUGH MATRIX BOUND SELECTED ELICITORS INCLUDING NANO-CHITOSAN UNDER SALINITY STRESS,” has been carried out under my supervision. He has followed the rules and regulations as laid down by this University for the degree of Doctor of Philosophy (Science) in Botany. The results incorporated in this thesis have not been submitted for any other degree or diploma elsewhere. The help and sources of information availed during the work of this investigation have been duly acknowledged.

He has an excellent moral character, and I wish his success in future.

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