DECLARATION

I declare that the thesis entitled "**APPLICATION OF METALLIC NANOCHITOSAN AGAINST POST-HARVEST FUNGAL PATHOGENS OF WHEAT AND ELICITATION OF RESISTANCE BY SOLID MATRIX PRIMING**" has been completed by me under the supervision of Dr. Piyush Mathur and co-supervision of Dr. Chandrani Choudhuri. This thesis contains authentic research and informations. The work done in this thesis has significant values in the field of agriculture. No part of this thesis has formed the basis for the award of any degree or fellowship previously.

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Dedicated to…

This thesis is wholeheartedly dedicated to my former supervisor, Late ***Dr. Palash Mandal Sir****, who has been my source of inspiration, all time. His absence is very painful for me.*

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