

Declaration

I, Krishanu Singha, hereby declare that the thesis, entitled “**Study of Diversity and Antibacterial Potential of Mushroom in Gurguripal Ecoforest**” for the award of the Degree of Doctor of Philosophy in Science (Microbiology) is my own contribution to the research work carried out under the supervision of Dr. Pradeep Kumar Das Mohapatra, Associate Professor & Head, Department of Microbiology, Raiganj University, Uttar Dinajpur, West Bengal, India and Prof. Bikas Ranjan Pati, Professor (Retd.), Department of Microbiology, Vidyasagar University, Midnapore, Paschim Medinipur, West Bengal, India. The work has not been submitted for the award of any other degree elsewhere.

(Krishanu Singha)

Place: Midnapore

Date: