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## Certificate

This is to certify that the thesis entitled "Study of diversity and antibacterial potential of mushroom in Gurguripal ecoforest" submitted by Mr. Krishanu Singha for the award of Ph.D. Degree in Microbiology, Faculty of Science, Vidyasagar University, is a record of bonafide investigation carried out and completed by him under joint supervision of myself and Professor Bikas Ranjan Pati (Rtd.), Department of Microbiology, Vidyasagar University. He has followed the rules and regulations as laid down by the University (Ph.D. Regulation, 2009). The results are original and have not been submitted anywhere for any other Degree or Diploma. The assistance, help and sources of information availed during the course of investigation have been duly acknowledged.

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