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Dated : 13/01/2020

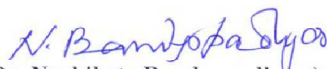
CERTIFICATE

This is to certify that the research work recorded in the thesis entitled “Studies on the Status and Future Management Strategies of Fish Farming in the Rainfed Districts of Purulia and Bankura” submitted by Ankita Pradhan in partial fulfillment of the requirement for the degree of Doctor of Philosophy in Science in the Department of Fishery Science, Vidyasagar University, is the faithful and confide research work carried out under my supervision and guidance. The results of the investigation reported in this thesis have not so far been submitted for any other degree or Diploma. This is also certified that, Ankita Pradhan has fulfilled all the requirements of the Vidyasagar University Ph.D. regulation for submission of the thesis. It is vouching that there is no plagiarism and neither the thesis nor any part of it.

The assistance and help received during the course of investigation have been duly acknowledged.

I am pleased to forward this Ph.D. thesis for consideration of the award of the degree of Doctor of Philosophy in Science under Vidyasagar University.

Date:


(Dr. Nachiketa Bandyopadhyay)
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Date 15/11/2019

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TO WHOM IT MAY CONCERN

Certified that, the research work embodied in this thesis entitled "Studies on the Status and Future Management Strategies of Fish Farming in the Rainfed Districts of Purulia and Bankura" has been carried out by Ankita Pradhan (Registration No. 0855/Ph. D./Sc.) under my supervision and guidance. The results thereof have not been published by any other scientist/researcher.

This is also certified that, Ankita Pradhan has fulfilled all the requirements of the Vidyasagar University Ph. D. regulation for submission of the thesis. It is vouching that, there is no plagiarism and neither the thesis nor any part of it has been submitted for any other degree/diploma or any other academic award anywhere before.

I am pleased to forward this Ph. D. thesis for consideration of the award of the Degree of Doctor of Philosophy in Science under Vidyasagar University.

(Signature)
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