

SEVAYATAN SIKSHAN MAHAVIDYALAYA

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Revised Letter No. - ERC/NCTE/(AP180720)/B.Ed (Revised Order)/2015/32494, Dtd. 30-03-2015
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Ref. No. _____

Date: _____

TO WHOM IT MAY CONCERN

Certified that, the research work entitled "Impact of industrial effluents on aquatic plants in the mouth of Haldi river" has been carried out by Riyanka Maity under the joint supervision of myself and Dr. Basudev Mandal, Deptt. of AAT, VU. She has completed all field work as well as experimental work as mentioned in the objectives of the proposed Ph. D. synopsis and now she is ready to submit her Ph. D. thesis. The final results are thereof included in the thesis is not publish by any other researchers. This is also to certify that Riyanka Maity has fulfilled all the requirements of Vidyasagar University Ph. D. regulations for submission of the thesis. I am pleased to forward this thesis for consideration for the award of the Degree of Doctor of Philosophy in Science under Vidyasagar University.

Gupta
2005.19.

(Dr. Ashis Kr. Gupta)
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Dr. Basudev Mandal
M. Sc., Ph. D., D. Sc.
Asst. Professor



Department of Aquaculture Management
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Midnapore-721102, West Bengal

Date.....

Ref.....

TO WHOM IT MAY CONCERN

Certified that, the research work embodied in the thesis entitled "Impact of industrial effluents on aquatic biota in the mouth of Haldi river, West Bengal", has been carried out by Riyonka Marty under the joint supervision of myself and Dr. Ahsis Kr. Gupta, Principal, Sanyatan Sikhan Mahavidyalaya, Zhargram. She has completed all field work as well as experimental work as mentioned in the objectives of the proposed Ph. D. synopsis and now she is ready to submit her Ph. D. thesis. The final results are thereof included in the thesis is not publish by any other researchers. This is also to certify that Riyonka Marty has fulfilled all the requirements of Vidyasagar University Ph. D. regulations for submission of the thesis. I am pleased to forward this thesis for consideration for the award of the Degree of Doctor of Philosophy in Science under Vidyasagar University.

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