ECO-BIOLOGY OF *CIRRHINUS REBA* (HAMILTON) WITH SPECIAL REFERENCE TO ITS FISHERY AT RAJSHAHI

A
THESIS SUBMITTED TO
THE UNIVERSITY OF RAJSHAHI, RAJSHAHI, BANGLADESH
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY (Ph. D)

By

MST. SHAHANAJ FERDOUS
B. Sc. (Hons.), M. Sc.

JUNE, 2017

DEPARTMENT OF FISHERIES
FACULTY OF AGRICULTURE
UNIVERSITY OF RAJSHAHI
RAJSHAHI-6205, BANGLADESH

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DEDICATION

To my

Beloved Parents

&

My Husband and Daughter

whose love and inspiration encouraged me to
complete the research work

DECLARATION

I do hereby declare that, the research work submitted as a thesis entitled "ECO-BIOLOGY OF *CIRRHINUS REBA* (HAMILTON) WITH SPECIAL REFERENCE TO ITS FISHERY AT RAJSHAHI" in the Department of Fisheries, University of Rajshahi, Bangladesh for the Degree of Doctor of Philosophy is the result of my own investigation. The thesis or part of it has not been submitted to any other University or Institution for any degree.

Dated: June, 2017

(Mst. Shahanaj Ferdous)
Ph.D Researcher

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Dr. Md. Abu Sayed Jewel
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CERTIFICATE OF RESEARCH

This is to certify that

MST. SHAHANAJ FERDOUS

Ph. D. Fellow, Department of Fisheries, Faculty of Agriculture, University of Rajshahi, Rajshahi-6205, Bangladesh carried out the investigation on "ECO-BIOLOGY OF CIRRHINUS REBA (HAMILTON) WITH SPECIAL REFERENCE TO ITS FISHERY AT RAJSHAHI" under my supervision. She fulfilled all the requirements and regulations relating to the nature and period of research. It is further certified that the entire work presented as a thesis for the degree of Doctor of Philosophy is based on the results of author's own investigation.

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