

**ALLELOPATHIC INTERFERENCES OF
AQUATIC PLANTS IN THE FLOODPLAIN
WETLANDS OF WEST BENGAL AND THEIR
INDUCTIVE INFERENCE ON FISH AND
HARMFUL ALGAL BLOOM – AN
EXPERIMENTAL AND STATISTICAL
PERSPECTIVE**

[Registration No. 1012/Ph.D/Sc. dated 12.05.2015]

A thesis submitted to



VIDYASAGAR UNIVERSITY

For the Award of the Degree

of

**DOCTOR OF PHILOSOPHY IN SCIENCE
(Fisheries Science)**

by

NABANITA CHAKRABORTY

DST Women Scientist (WOS-A) SR/LS-43/2014
ICAR – Central Inland Fisheries Research Institute (CIFRI)
Barrackpore, Kolkata