SDI Review Form 1.6

Journal Name:	**Asian Journal of Fisheries and Aquatic Research**
Manuscript Number:	**Ms_AJFAR_49915**
Title of the Manuscript:	**PHYTOPLANKTON DIVERSITY AND ABUNDANCE IN LAKE RIBADU, ADAMAWA STATE, NIGERIA**
Type of the Article	**Original Research Article**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments	**Paper in present form can be rejected because 1) on the base of ms is mentioned that conclusion is based on the species definition, but the identification manuals are not relevant to the freshwater lake phytoplankton, only for marine/ 2) species were even not wright rightly, marked by yellow. Species and higher ranks taxonomy are placed under name Specie. 3) Methods of abundance calculation is not given. 4) It can be impossible to define mentioned species in Lugol fixator. 5) On the sampling map is not recognizable the studied lake. So, Basic information about species definition and calculation its abundance is not reliable and doubtful.**	The manuscript has been modified taking the points in accounts
Minor REVISION comments		
Optional/General comments		

PART 2:

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	