



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_48383
Title of the Manuscript:	GIS aided ground water quality mapping of Central Brahmaputra Valley Zone of Assam
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	<ul style="list-style-type: none"> - Materials and methods: specify how many wells used in this study; give their characteristics and their surroundings. - The article should treat the geological, hydrogeological and hydrological aspects of the study area. - Explain the variation of water quality parameters according to the physical characteristics of the area and the anthropogenic activities (agriculture, industry, urban areas...). - Compare the results to the observed values. - Treat the difficulties of the model application. 	
Minor REVISION comments	<ul style="list-style-type: none"> - Analyse the relationship between the water quality parameters. - How about heavy metals? 	
Optional/General comments	<ul style="list-style-type: none"> - Give the recommendations according to the findings of this study. 	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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