



Name:	UTTAR PRADESH JOURNAL OF ZOOLOGY
Manuscript Number:	Ms_UPJOZ_3055
Title of the Manuscript:	SHORT AND LONG-TERM EFFECTS OF PHYTOCHEMICAL EFFLUENT EXPOSURE ON BIOCHEMICAL AND ANTIOXIDANT ENZYMATIC ACTIVITIES IN CATLA CATLA FISH ON NEELAMBUR POND, COIMBATORE, TAMILNADU
Type of the Article	Original Research Article

General guideline:

This journal believes that no manuscript should be rejected only on the basis of 'lack of Novelty', provided the manuscript is sufficiently robust and technically sound. Too often a journal's decision to publish a paper is dominated by what the Editor/reviewer think is interesting and will gain greater readership - both of which are subjective judgments and lead to decisions which are frustrating and delay the publication. This journal will rigorously peer-review your submissions and publish all papers that are judged to be technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<http://mbimph.com/index.php/UPJOZ/editorial-policy>



1: Review Comments

	Reviewer's comment	Author's feedback
<p><u>Compulsory</u> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes. As petroleum industry is rapidly evolving, it is vital to conduct this type of studies using highly motile test specie.</p> <p>I would like to suggest the title as “analysis of short- and long-term impacts of petrochemical effluents on <i>cattla cattla</i>”.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>It is better to add more</p>	
<p><u>Minor</u> REVISION comments</p>	<p>Require improvements in Grammer, Punctuation, Spelling mistakes and overall</p>	



	<p>Conciseness.</p> <p>In abstract: Various biochemical, hematological parameters, and enzymatic changes were analyzed by exposing different organs of freshwater fish, <i>C. catla</i>, to the petrochemical effluent. Punctuation error</p> <p>The decline in hematological parameters suggests anaemia in the exposed fishes due to petrochemical effluent. Spelling mistake These effluents comprise a range of pollutants, such as hydrocarbons, ammonia, heavy metals, sulphides, and phenols- Spelling mistake Likewise, mistakes are there which need to be corrected</p>	
Optional comments	Required improvements	

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	



Reviewer Details:

Name:	J.M.N.M. Jayasundara
Department, University & Country	Sri Lanka