

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_86375
Title of the Manuscript:	Effect of herbicide on physiology and biochemical properties of purple nutsedge (Cyperus rotundus L.)
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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

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	1. The data in Table 1 is troubling. Data should be re-examined. 2. The objectives of the study should be specific and should be mentioned in the introductory section.	Sir, I examine the data. Data is correct only. That is utmost phenol content of tuber. The phenol degradation takes some time in lower concentrations when compared to higher concentration. I revised the introduction as per your suggestion.
Minor REVISION comments	1. The author uses only a herbicide, so the title should specify that herbicide. 2. The author should use the same indicator in both the "method and materials" and the "result and discussion" sections.	Yes, sir. Thank you for your suggestion. I changed the topic. I carried out those mistakes in Materials and methods.
Optional/General comments	1. Repetition has been observed in the conclusion part. concluding briefly by avoiding it.	Sure sir. Based on your recommendation, I removed some lines to conclude it.

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