

Review Form 3

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_124318
Title of the Manuscript:	Wild edible mushrooms of Rourkela Forest Division, Odisha, India
Type of the Article	

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>The manuscript is a valuable contribution to ethnomycology and biodiversity studies, offering crucial insights into the traditional knowledge and economic potential of wild edible mushrooms in the Rourkela Forest Division. This study is particularly relevant in the context of sustainable food systems and livelihood enhancement for indigenous communities. By systematically documenting 12 wild edible mushrooms with their local names, availability, and economic values, this work lays a foundation for further research into sustainable utilization and conservation. It aligns with the growing global emphasis on alternative food sources and bioresource management, making it highly relevant for scientific communities interested in ethnobotany, sustainability, and food security.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The current title is suitable as it effectively communicates the scope and focus of the study. However, for more specificity, I suggest: "Ethnobotanical Documentation of Wild Edible Mushrooms in Rourkela Forest Division, Odisha, India"</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract provides a concise overview but could be enhanced by explicitly stating the study's objectives, methodology, and the practical implications of the findings. For a comprehensive summary, consider adding a sentence on how this documentation can support sustainable livelihood and conservation efforts in the region.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The manuscript's structure and subsections are appropriate, following a logical progression from introduction to conclusion. However, the 'Results and Discussion' section could benefit from a deeper analysis of how these mushrooms can be integrated into broader sustainable development goals, providing more context for their significance beyond the local level.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>The manuscript is scientifically sound, with a well-executed methodology that incorporates both indigenous knowledge and scientific validation.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references are comprehensive and mostly recent, demonstrating the authors' familiarity with the subject matter. However, incorporating more international studies on the nutritional and medicinal benefits of wild mushrooms would enrich the discussion and broaden the manuscript's appeal to a global audience.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The manuscript's language is generally clear, but minor grammatical corrections and sentence restructuring could improve readability. For instance, revising the introduction for smoother flow and clarity would enhance the overall impact.</p>	
<p><u>Optional/General</u> comments</p>		

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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:

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