

**Review Form 3**

Journal Name:	<b>Asian Journal of Environment &amp; Ecology</b>
Manuscript Number:	<b>Ms_AJEE_121389</b>
Title of the Manuscript:	<b>Ecological Assessment of Species Diversity of Forest Resources of Nnamdi Azikiwe University Awka</b>
Type of the Article	

**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	Scientific research is a shared knowledge in the global scientific community. These manuscripts also come up with some forest diversity assessment techniques using diversity indices and species abundance. I like the idea to study on species diversity, but it is too shallow.	
Is the title of the article suitable? (If not please suggest an alternative title)	It is Not suitable. Diversity, structure and ecological of assessment of Nnamdi Forest, Azikiwe University, Awka	
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.	It is comprehensive according to the manuscript, but it is all about methodology and result, not cover the discussion and recommendation parts.	
Are subsections and structure of the manuscript appropriate?	Somehow yes, but according to the title, some sections and analysis should be added. Tables are too long, not summarized by statistical analysis and some tables should attach on annex parts rather.	
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.	I appreciate the initiation to do a research on forest species diversity and its respective ecology.  <ul style="list-style-type: none"> <li>✓ In the methodology not include the formulas for IVI, RD, RDO and RF</li> <li>✓ The title talks about ecology but there is no analysis related to ecology (DCA, RDA, PCA, NMDS)</li> </ul>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	There are significant grammar, punctuations and appropriate word choice problems in this manuscript, so the author should revise once again these issues.	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>🚩 In general, the way the author tries to determine vegetation diversity is good.</li> <li>🚩 However, the technique, methodology and analysis part of the manuscript is too shallow.</li> <li>🚩 According to I mentioned before, there are missing of formulas, statistical analysis and poor presentation.</li> <li>🚩 The results are presented only by tables; rather it should also presented by graphs, maps, charts and histograms.</li> <li>🚩 The author should also consider sapling and seedling of the forest to determine regeneration status by using nested plot design in already drawn sample plot.</li> </ul>	

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**PART 2:**

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

**Reviewer Details:**

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