Review Form 3

Journal Name:	**Asian Journal of Environment & Ecology**
Manuscript Number:	**Ms_AJEE_130279**
Title of the Manuscript:	**Impact of Deforestation on Traditional Medicinal Plants: A Study of Fakai Local Government Area, Kebbi State, Nigeria.**
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback *(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. A minimum of 3-4 sentences may be required for this part.	This manuscript is of significant importance to the scientific community as it explores the critical intersection between environmental conservation and traditional medicine. The study offers valuable empirical data on the impact of deforestation on medicinal plant species in Kebbi State, Nigeria, a region where these plants play a crucial role in local healthcare practices. The research not only raises awareness of the environmental threats posed by human activities such as deforestation but also emphasizes the need for sustainable practices to protect biodiversity. Furthermore, it provides actionable recommendations for policymakers and conservationists, advocating for integrated solutions that can ensure the continued availability of medicinal plants for future generations, thus contributing to the global conversation on biodiversity conservation and healthcare sustainability.	
Is the title of the article suitable? **(If not please suggest an alternative title)**	Yes	
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.	The abstract of the article is fairly comprehensive, providing a clear overview of the study's objectives, methodology, findings, and conclusions. It effectively outlines the impact of deforestation on traditional medicinal plants, the threats posed by human activities, and the lack of effective conservation measures.	
Is the manuscript scientifically, correct? Please write here.	The manuscript appears scientifically accurate, with a clear methodology, relevant data collection techniques, and valid conclusions based on the findings. It effectively highlights the impact of deforestation on traditional medicinal plants, backed by statistical analysis and references to existing studies. However, minor refinements in structure and clarity could enhance its overall presentation.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references in the manuscript are relevant but could benefit from updates to include more recent studies, as several cited works are over a decade old. Incorporating newer references, such as recent ethnobotanical studies or research on deforestation's impact on medicinal plants globally, would strengthen the study's context.	
Is the language/English quality of the article suitable for scholarly communications?	The language of the manuscript is generally clear and conveys the study's findings effectively.	
Optional/General comments	The manuscript does not appear to have ethical issues, as it is based on field surveys and interviews conducted with local respondents, including village heads, farmers, traditional healers, and charcoal producers. The manuscript does not explicitly state any competing interests, and none are evident from the content.	

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	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?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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