

Review Form 3

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_128550
Title of the Manuscript:	The Role of the Vaginal Microbiome in Women's Reproductive Health in India
Type of the Article	Review 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: 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>
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 provides critical insights into the interplay between the vaginal microbiome and women's reproductive health in India, highlighting unique sociocultural, dietary, and environmental factors influencing microbial compositions. It fills a significant gap in global microbiome research by focusing on Indian women, where unique challenges such as hygiene practices, dietary habits, and access to healthcare play pivotal roles. The study's findings have the potential to guide culturally tailored health interventions and inform public health strategies, making it a valuable contribution to advancing women's health and microbiome science.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title, "The Role of the Vaginal Microbiome in Women's Reproductive Health in India," is suitable as it captures the central theme of the manuscript. However, for enhanced clarity and appeal, an alternative title could be: "Exploring the Vaginal Microbiome: Implications for Reproductive Health in Indian Women."	
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 is comprehensive but could benefit from greater specificity. Consider the following suggestions: Include a sentence about key findings or conclusions to emphasize the study's unique contributions. Highlight specific factors (e.g., hygiene practices or dietary habits) discussed in the manuscript to provide a clearer overview.	
Is the manuscript scientifically, correct? Please write here.	The manuscript appears scientifically accurate and well-supported by references. However, ensuring clarity in methodological descriptions and emphasizing the clinical implications of findings will enhance its rigor.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are extensive and recent, covering relevant studies. If additional references are needed, consider including more studies focused on therapeutic interventions using probiotics and prebiotics specific to Indian populations, if available.	
Is the language/English quality of the article suitable for scholarly communications?	The language is scholarly and suitable for academic communication. Minor grammatical adjustments and stylistic refinements could improve readability and flow.	
Optional/General comments	The manuscript is well-researched and contributes valuable insights into the role of the vaginal microbiome in women's reproductive health within the unique socio-cultural context of India. While it is scientifically robust and references are adequate, minor revisions are necessary to refine the abstract, enhance language clarity, and improve the focus on clinical implications. With these adjustments, the manuscript would be suitable for publication	

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>	

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