

Review Form2

Book Name:	Innovative Solutions: A Systematic Approach Towards Sustainable Future
Manuscript Number:	Ms_BPR_3724.4
Title of the Manuscript:	Microbial study of Borassus flabellifer L. in the conservation and preservation of Palm Leaves- Tala patra Manuscripts
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	The study explores the role of microorganisms in preserving <i>Borassus flabellifer</i> or palm leaves, a vital substrate for ancient manuscripts, by isolating microbes from <i>Tala patra</i> manuscripts and analyzing their interactions. Observations revealed bacterial and fungal growth characterized by distinct morphological features. Pathogenic fungi such as <i>Fusarium</i> and <i>Ganoderma butt</i> rot. The findings emphasizes the critical need for controlled environmental conditions to preserve manuscripts. The natural recycling of nutrients by microorganisms can be leveraged to manage decay while ensuring long-term preservation.	
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.	Yes	
Are subsections and structure of the manuscript appropriate?	Yes	
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 minimumof 3-4 sentences may be required for this part.	The study aims to address a crucial conservation challenge for palm leaf manuscripts. The link between microbial activity and manuscript preservation is scientifically valid, as microorganisms significantly affect the degradation of organic materials. Methodology and observations has been written correctly. Result and discussion part is OK. However, Figures and tables must include clear labels, legends, and captions.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	More scope for adding references.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	The language could be polished for clarity and readability.	
Optional/Generalcomments	The study presents a scientifically sound and methodologically appropriate approach to exploring microbial interactions with palm leaf manuscripts. It offers valuable insights into preserving cultural heritage and is grounded in established microbial ecology and conservation principles. Minor improvements in language, structure, and citation formatting would enhance its presentation and impact.	

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

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Reviewer Details:

Name:	Debashree Kakati
Department, University & Country	Mangaldai College, India