

Review Form 3

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_130310
Title of the Manuscript:	Bast Fibre Extraction: Navigating Challenges and Embracing Sustainable Solution
Type of the Article	

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.	The manuscript addresses a significant topic by reviewing bast fibre extraction methods, which are critical for advancing sustainable materials. While the content is relevant, the discussion lacks depth in linking laboratory-scale innovations to their industrial scalability and real-world applications. Including case studies or examples of successful industrial implementation would significantly enhance its contribution to the scientific community. The integration of policy and economic perspectives could also broaden its impact.	
Is the title of the article suitable? (If not please suggest an alternative title)	Innovations and Challenges in Bast Fibre Extraction for Sustainable Development	Title revised
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 provides a broad overview but should include more specific insights. For instance:  Highlight key advancements or innovations discussed in the manuscript. Emphasize the ecological benefits of bast fibre use compared to synthetic fibres. Mention actionable solutions or future directions outlined in the paper. This would make the abstract more comprehensive and reflective of the manuscript’s scope.	Noted and effected
Is the manuscript scientifically, correct? Please write here.	The manuscript covers a range of extraction methods, but certain claims regarding the environmental benefits of specific techniques, such as enzymatic retting, require stronger evidence or citations. More quantitative comparisons between methods (e.g., energy use, cost, environmental impact) would enhance scientific rigor. Additionally, a critical analysis of the limitations of modern methods in real-world conditions is necessary.	Revised
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	While the references are comprehensive and recent, they predominantly focus on technical aspects. Incorporating interdisciplinary references—such as those on policy frameworks, economic feasibility, or case studies—would make the manuscript more holistic. It is also advisable to include more citations on the life cycle assessment of bast fibres compared to synthetic alternatives.	Done revision

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Is the language/English quality of the article suitable for scholarly communications?	The language is generally appropriate but needs significant revision for clarity and conciseness. Redundant phrases and overly complex sentences should be simplified. Furthermore, minor grammatical errors and inconsistent terminology need attention to ensure smooth readability and professional presentation.	
Optional/General comments	<p><b>Industrial Relevance:</b> Include examples or case studies demonstrating the practical application of innovative extraction methods.</p> <p><b>Quantitative Comparisons:</b> Add data or comparisons to substantiate claims about the benefits and drawbacks of each method.</p> <p><b>Future Directions:</b> Elaborate on actionable solutions, such as hybrid methods or policy recommendations, to address identified challenges.</p>	Effected revision

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)	