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| Book Name: | [Research Perspective on Biological Science](https://www.bookpi.org/bookstore/product/research-perspective-on-biological-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5089** |
| Title of the Manuscript: | **Natural Fibre Composites- An Opportunity for Farmers** |
| Type of the Article | **BOOK CHAPTER** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**J. Pure App. Biosci. 5(5): 509-514(2017).**

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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.** | **The author tried to cover the importance fibers and their suitable matrix to achieve the better properties and it may helpful the researchers who going to do the research on this area.** |  |
| **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. | 1. **The author needs to add the outcomes of the work in the abstract section** |  |
| **Is the manuscript scientifically, correct? Please write here.** | 1. **Yes, it is significantly correct, the author tried to give the importance of natural fibers in order to replace the synthetic fibers** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **No. Author need to add about latest publications about natural fibers** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Needs to improve in the minimizing of grammatical errors |  |
| Optional/General comments | 1. The author needs to include suitable fabrication methods based on the selected polymer 2. The author may include recent publications on natural fibers which is collected from solid agricultural waste which is produced after cultivation 3. The author may explain DoE(Design of Experiments) for the minimum number of experiments needed to conduct to find the optimized parameter to achieve high strength with low weight. 4. In some of the places, the author missed the Nomeclatures for used shortcuts 5. All the references should cover with latest work on natural fibers and consist DOI |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** |  |  |

**Reviewer details:**

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