|  |
| --- |
|  |
| Book Name: | [Chemical and Materials Sciences: Developments and Innovations](https://www.bookpi.org/bookstore/product/chemical-and-materials-sciences-developments-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4105** |
| Title of the Manuscript:  | **Rheological and Dynamic Mechanical Properties of Abutilon Natural Straw and Polylactic Acid Biocomposites** |
| Type of the Article | **Book chapter** |

|  |
| --- |
| 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 study contributes to developing eco-friendly biocomposites by utilizing Abutilon straw as reinforcement in a polylactic acid (PLA) matrix, addressing global concerns about plastic waste and carbon footprint. Natural fibers like *Abutilon straw* are renewable, biodegradable, and environmentally friendly alternatives to synthetic fibers showing the advancement in sustainable materials research. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | Suitable |  |
| 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, it fulfilled the overall study |  |
| **Is the manuscript scientifically, correct? Please write here.**  | Yes, the manuscript is written technically.  |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | Yes, sufficient |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language quality is satisfactory. |  |
| Optional/General comments | The authors may add some extra info/results. (if possible, please add extra discussions/results to differentiate from the previous article version) |  |

|  |
| --- |
| **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)* |  |

|  |
| --- |
| **Reviewer Details:** |
| Name: | **Norazlina Hashim** |
| Department, University & Country | **University College TATI, Malaysia** |