|  |  |
| --- | --- |
|  | |
| Book Name: | **Innovative Solutions: A Systematic Approach Towards Sustainable Future** |
| Manuscript Number: | **Ms\_BPR\_3724.24** |
| Title of the Manuscript: | **Solid Waste to Thermal Energy: A Sustainable Approach** |
| Type of the Article | **Complete 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 minimum of 3-4 sentences may be required for this part.** | **I appreciate this manuscript because it effectively explores the practical application of the waste-to-energy concept.** | Thank you for your appreciation. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes – It is suitable** | Thank you |
| 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. | **This manuscript presents an interesting exploration of the waste-to-energy concept. However, it lacks comprehensiveness in its coverage. Notably, the author has not included the methodology adopted in this work.** | Thank you for pointing out the mistake. |
| **Are subsections and structure of the manuscript appropriate?** | **The manuscript presents valuable insights into the waste-to-energy concept. However, the structure and subsections could be more effectively organized to enhance readability and comprehension. Clear and well-defined sections such as Introduction, Methodology, Results, Discussion, and Conclusion are essential for a coherent flow of information. This helps readers follow the study's progression and understand the key findings more easily. Revising the manuscript to include these elements would greatly improve its overall quality.** | Thank you for the feedback. |
| **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 minimum of 3-4 sentences may be required for this part.** | **The manuscript lacks statistical data is missing, which is crucial for supporting the findings and demonstrating the reliability of the results. Including relevant statistical analyses would significantly enhance the credibility and robustness of the study. It is not a technically sound manuscript.** | The areas of improvement have been noted. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **No - The references provided are not sufficient. A thorough literature review and more citations from recent and relevant studies would strengthen the manuscript and provide a solid foundation for the research presented, it is missing.** | Noted |
| Minor REVISION commentsIs the language/English quality of the article suitable for scholarly communications? | YES | Okay |
| Optional/General comments |  |  |

|  |  |  |
| --- | --- | --- |
| **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: | **M. Suresh Kumar** |
| Department, University & Country | **Sri Chandrasekarendra Saraswathi Viswa Maha Vidyalaya, India** |