

[Review Form 3](#)

Book Name:	<a href="#">Science and Technology: Developments and Applications</a>
Manuscript Number:	Ms_BPR_3927
Title of the Manuscript:	<b>A Mathematical Approach to Analyze Factors Influencing Adoption of Solar Based Power Production in Residential Buildings in Tamilnadu State of India</b>
Type of the Article	<b>Book chapter</b>

**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>
<b>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.</b>		
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>		
<b>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.</b>		
<b>Is the manuscript scientifically, correct? Please write here.</b>		
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>		

**Review Form 3**

<p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>		
<p><b>Optional/General</b> comments</p>	<p>First, I would like to congratulate the authors for their excellent work, below are some recommendations to qualify the work, such as:</p> <ul style="list-style-type: none"> <li>• I suggest revising the Title of this work, creating a more appropriate title and subtitle;</li> <li>• Rewrite the Abstract of this work, highlighting the relevance and importance of this work for the world scientific community, between 150-250;</li> <li>• Rewrite and insert 5 (the five) most relevant keywords;</li> <li>• Please insert more information and References in the Introduction of this work;</li> <li>• I suggest revising the last paragraph of the Introduction, please rewrite reporting the purpose of this work;</li> <li>• Please explain in more detail the figures presented in the article, it highlights their importance for the present work;</li> <li>• Please better detail the Method employed in this article, describe more;</li> <li>• Rewrite the 1st paragraph of the 1. Introduction, be clearer and more detailed;</li> <li>• Describe and insert more relevant information in the Conclusion of this work;</li> <li>• I suggest inserting the following References, to qualify the current research, being:             <ul style="list-style-type: none"> <li><a href="https://www.sciencedirect.com/science/article/abs/pii/S0360319923045251">https://www.sciencedirect.com/science/article/abs/pii/S0360319923045251</a></li> <li><a href="https://link.springer.com/chapter/10.1007/978-3-031-04435-9_35">https://link.springer.com/chapter/10.1007/978-3-031-04435-9_35</a></li> <li><a href="https://link.springer.com/chapter/10.1007/978-3-030-75680-2_107">https://link.springer.com/chapter/10.1007/978-3-030-75680-2_107</a></li> <li><a href="https://link.springer.com/chapter/10.1007/978-3-031-04435-9_6">https://link.springer.com/chapter/10.1007/978-3-031-04435-9_6</a></li> <li><a href="https://link.springer.com/chapter/10.1007/978-3-031-08545-1_16">https://link.springer.com/chapter/10.1007/978-3-031-08545-1_16</a></li> </ul> </li> <li>• I suggest inserting one more topic, soon after the conclusion of this work, called Future Works, evidence of what is expected for the future of this work, it is worth commenting to highlight the importance of this work for the World Scientific Community.</li> </ul>	

**PART 2:**

	<p><b>Reviewer's comment</b></p>	<p><b>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)</b></p>
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

**Reviewer Details:**

<p><b>Name:</b></p>	<p><b>Gabiel Gomes De Oliveira</b></p>
<p><b>Department, University &amp; Country</b></p>	<p><b>UNICAMP/FEEC, Brazil</b></p>