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| Book Name: | [**Science and Technology: Developments and Applications**](https://www.bookpi.org/bookstore/product/science-and-technology-developments-and-applications-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5503** |
| Title of the Manuscript: | **Solar Energy for Heating a Building Used for Offices** |
| Type of the Article | **Book Chapter** |

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**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.**

**AIP Conference Proceedings 2190, 020005 (2019)**

**Available:** [**https://doi.org/10.1063/1.5138491**](https://doi.org/10.1063/1.5138491)

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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.** | **This manuscript focuses on the environmental benefits of using solar energy.**  **This title highlights the methodology used for renewable energy options.**  **The research work saves electricity consumption and reduces running cost of office building.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title should be**  **Sustainable heating for building premises using solar energy** |  |
| 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. | **Abstract is good.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Manuscript is correct.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **References should be added** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Language is suitable. |  |
| Optional/General comments | No comments |  |

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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?** | *(If yes, Kindly please write down the ethical issues here in detail)* |  |

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