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| Journal Name: | [**Journal of Advances in Mathematics and Computer Science**](https://journaljamcs.com/index.php/JAMCS) |
| Manuscript Number: | **Ms\_JAMCS\_136619** |
| Title of the Manuscript: | **Exploration of Reliability measures and profit Analysis of a System with the Prerequisite of Rest** |
| Type of the Article | **Original Research Article** |

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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** (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 paper has a meaningful contribution by modeling a redundant system with a rest mechanism. | Thank you for the feedback. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **No. Below is my suggestion:**  Reliability and Profit Analysis of a Two-Unit Redundant System with Periodic Rest Mechanism. | Thank you for the suggestion. |
| 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, the abstract is well written.** | Okay, thank you |
| Is the manuscript scientifically, correct? Please write here. | Yes, very correct. | Okay, thank you |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Kindly reformat the references using APA or IEEE style consistently. | The suggestion has been noted. |
| Is the language/English quality of the article suitable for scholarly communications? | Yes. | Okay |
| Optional/General comments | The paper has a meaningful contribution by modeling a redundant system with a rest mechanism, but it suffers from poor grammar, inconsistent notation, and insufficient depth in analysis and explanation. | Thank you for the feedback. |

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| **PART 2:** | | |
|  | Reviewer’s comment | **Author’s Feedback** (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)* |  |