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| Journal Name: | Journal of Scientific Research and Reports |
| Manuscript Number: | Ms\_JSRR\_134601 |
| Title of the Manuscript: | Harnessing the Potential of Napier Grass (Pennisetum purpureum) for Sustainable Biofuel Production |
| Type of the Article |  |

PART 1: Comments

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|  | 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. | The future of Napier grass as a biofuel crop is promising, provided that joint efforts are made to improve its genetic and agronomic properties, all of which are analyzed and described in this scientific paper, and all of which represent a significant contribution of the conducted research and this manuscript to this scientific field.  This manuscript is important for the scientific community because the insights from this study can be used in multiple ways, primarily in energy, environmental and economic terms. This is especially important today when there is a huge shortage of fuel, and when major environmental problems are also occurring at the global level. Therefore, this scientific paper represents a significant scientific and professional contribution in these areas and I propose that it be published. | OK |
| Is the title of the article suitable?  (If not please suggest an alternative title) | Yes it is. | OK |
| 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 of the article is comprehensive, and I do not suggest the addition (or deletion) of some points in this section. | OK |
| Is the manuscript scientifically, correct? Please write here. | Yes the manuscript is scientifically correct. | OK |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Yes the references are sufficient and recent. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, the quality of the language/English of the article is suitable for scholarly communications. | OK |
| Optional/General comments | - |  |

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| **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)* |  |