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| Journal Name: | [Asian Journal of Pure and Applied Mathematics](https://www.jofmath.com/index.php/AJPAM) |
| Manuscript Number: | **Ms\_AJPAM\_1926** |
| Title of the Manuscript: | **Solution of Certain System of Ordinary Differential Equations using “Saxena & Gupta Transform”** |
| Type of the Article | **Research paper** |

**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** (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 article is good, but I have several questions:**    **1.Can this transformation be applied to nonlinear equations?**    **2.Why didn’t you apply the Laplace transform, for example, or the Kharrat-Toma transform, and why wasn’t a comparison made with them?**    **3. Do you believe that you obtained better results than previous integral transforms? If so, where is the evidence?** | 1. No, this transformation not be applied to nonlinear equations. 2. We obtain same results than previous integral transforms. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** |  |
| **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** |  |
| **Is the manuscript scientifically, correct? Please write here.** |  | Yes, the manuscript is scientifically correct |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** |  | 1. T.M., Elzaki, S.M. Elzaki, Hilal, E.M.A. Elzaki And Sumudu Transform For Solving Some Differential Equations. Glob. J. Pure Appl. Math. (2012), 8, 167-173 2. S. Aggarwal, N. Sharma, R. Chauhan , Duality Relation Of Kamal Transform With Laplace, Aboodh, Sumudu, Elzaki, Mohand, Sawi Transforms , SN Applied Sciences. 2,(2020), 135-142 3. “AMANULLAH, Yousaf, M., Zeb, S., Akram, M., Hussain, S. M., & Ro, J. S. (2023). Hermite Wavelet Method for Approximate Solution of Higher Order Boundary Value Problems of Ordinary Differential Equations. Fractals, 31(02), 2340032.” 4. Zhang, Y., Afridi, M. I., & Khan, M. S. (2025). Investigating an Approximate Solution for a Fractional-Order Bagley–Torvik Equation by Applying the Hermite Wavelet Method. Mathematics, 13(3), 528 |
| **Is the language/English quality of the article suitable for scholarly communications?** | The language is good, but attention should be paid to some typographical errors, and linguistic rephrasing should be corrected. |  |
| **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)* | No, there are no ethical issues in this manuscript |