

Review Form 3

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_128007
Title of the Manuscript:	On Certain Results On The Diophantine Equation: $\sum_{r=1}^n w_r^2 + \frac{n}{3}d^2 = 3 \left(\frac{nd^2}{3} + \sum_{r=1}^{\frac{n}{3}} w_{3r-1}^2 \right)$
Type of the Article	Original Research Article

PART 1: Comments

	Reviewer’s comment	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 article is written about Diophantine equations which is a very vast area in Number theory. A particular Diophantine equation is discussed in this paper satisfying certain conditions. There is scope for further research in this topic.	Thanks
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is suitable.	
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.	The abstract is comprehensive and contains enough explanation of the paper.	Thanks
Is the manuscript scientifically, correct? Please write here.	Lots of typographical errors are present in the paper. The equations numbers are typed wrongly. Need to be corrected.	Noted and revised.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	The variables taken in the paper are in Arithmetic progression. Kindly ask the authors to mention the significance of the conditions mentioned in all the theorems.	Noted and added.

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)	