

### Review Form 3

Journal Name:	<b>Journal of Advances in Mathematics and Computer Science</b>
Manuscript Number:	<b>Ms_JAMCS_122600</b>
Title of the Manuscript:	<b>APPLICATION OF ODD PAIRS OF PARTITIONS OF AN EVEN NUMBER OF A NEW FORMULATION IN VALIDATING THE TWIN PRIME CONJECTURE</b>
Type of the Article	

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> (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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	In this paper the authors introduce a novel approach involving the partitioning of even numbers into pairs of odd numbers (which has been shown to have significant application to the Twin Prime Conjecture). It is proved that within the set of all such pairs, the proper subset contains at least one pair of prime number that differ by 2.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title 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.	Yes, the abstract is comprehensive.	
Are subsections and structure of the manuscript appropriate?	Yes, the subsections are appropriate.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The Twin Primes Conjecture, which assumes the existence of an infinite number of pairs of primes $(p, p+2)$ , where both $p$ and $p+2$ are prime, is a subject scientifically robust and with technically sound. In terms of the scientific correctness of this manuscript, I believe that the results are correct.	
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.	
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	The English language is suitable for scholarly communications.	
<b>Optional/General</b> comments	Line 4 of Preliminary: there's an extra "(". Line 6 of Preliminary: "isgenerated[8]" should be "is generated [8]" Use Equation Editor all over the paper. For example, on page 3, the set A Add space after comma, not before it (see for example Example 2) Page 6: font colour is not black Standardize the References section (journal name: complete [2] or abbreviated [4], italic [8] or normal [9]; authors name [1] or [3]?; title of the cited paper as in [9], [10], [12] or [13]?; between journal's name and volume is , (as in [12]) or nothing (as in [13])?	

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#### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

#### **Reviewer Details:**

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