

### 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

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	The application of odd pairs in partitioning an even number can provide new insights into validating the Twin Prime Conjecture by analyzing the distribution patterns and gaps between primes. Such formulations may offer fresh perspectives or approaches to understanding the distribution of prime pairs. This exploration could potentially uncover patterns or validate hypotheses related to the conjecture's validity.	
Is the title of the article suitable? (If not please suggest an alternative title)	Long title. Please try to make a short title	
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	
Are subsections and structure of the manuscript appropriate?	Yes	
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 article is presenting a well-defined methodology, rigorous proofs, or comprehensive simulations that clearly support its findings and contribute novel insights into prime distribution. However some grammatical mistakes should be removed.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The number of references should be increased.	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments		

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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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