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### **SDI Review Form 1.6**

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_54628
Title of the Manuscript:	Generalized Fibonacci Numbers: Sum Formulas
Type of the Article	Original Research Article

### **General guideline for Peer Review process:**

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

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# **SDI Review Form 1.6**

# **PART 1:** Review Comments

	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)
Compulsory REVISION comments	*In Keywords: Please remove one of the phrases sum formulas or summing formulas.  *In page 1: In sentence "are arbitrary complex numbers and r; s are complex numbers numbers," the word numbers was written twice. Please delete one of them.  ->In page 5: "Note that different forms of the sum formulas of the above Theorem (b)" should be as "Note that different forms of the sum formulas of the above theorem (b)"  According to the above suggestions, please check your paper carefully.  The following studies are related to your paper. Please refer to them in your paper.  • M. Akbulak, A. Öteleş. On the sum of Pell and Jacobsthal numbers by matrix method, Bulletin of the Iranian Mathematical Society, 40 (4), 1017-1025, 2014.  • A. Öteleş, M. Akbulak. A Note on Generalized k-Pell Numbers and Their Determinantal Representation, Journal of Analysis and Number Theory, 4 (2), 153-158 (2016).  • A. Öteleş, Z.Y. Karatas, D.O.M Zangana. Jacobsthal Numbers and Associated Hessenberg Matrices. Journal of Integer Sequences, 21(2), 1-10, 2018.	
Minor REVISION comments		
Optional/General comments	<ul> <li>Author(s) present(s) closed forms of the summation formulas for generalized Fibonacci numbers and give(s) summation formulas of Fibonacci, Lucas, Pell, Pell-Lucas, Jacobsthal, Jacobsthal-Lucas numbers. as special cases.</li> <li>The results are new and interesting.</li> <li>The paper attracts many researchers in number theory.</li> </ul>	

# PART 2:

		<b>Author's comment</b> (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)	

## **Reviewer Details:**

Name:	Ahmet Öteleş
Department, University & Country	Dicle University, Turkey

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