Review Form 3

Journal Name:	**Journal of Advances in Mathematics and Computer Science**
Manuscript Number:	**Ms_JAMCS_121253**
Title of the Manuscript:	**On Some Properties of Square normal operators**
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative 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.		
Are subsections and structure of the manuscript 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.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Minor REVISION comments **Is the language/English quality of the article suitable for scholarly communications?**		
Optional/General comments	The manuscript explores the properties of square normal operators in Hilbert spaces. This class of operators is defined in reference [8] of the paper. This paper is a follow-up to reference [8] and extends known properties of normal operators to this new class. All the theorems and propositions are simple algebraic results, and the results are straightforward. Theorem 3.2, which is somewhat the main result of the paper, does not seem to be appropriate. It is trivial that a normal operator is a square-normal operator, as seen in the first proposition of reference [8]. Thus, the hypothesis of being square normal is redundant, and both results of the theorem seem trivial. Example 3.3 is taken from reference [8] without any citation. Additionally, in Theorem 3.2, the authors assume λ is a real number, but in the example, they use λ = i, which is incorrect. Regarding the application of square normal operators, the authors mention once in the abstract that there are applications for normal operators in computer science and quantum physics, but they never provide any references or potential applications for square normal operators. Considering all these facts, it seems that this paper needs more work and is not ready to be published. Adding some topological or norm-related results would make the paper more valuable.	

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)*	

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