

Review Form 3

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_131412
Title of the Manuscript:	Future-Proofing Data: Assessing the Feasibility of Post-Quantum Cryptographic Algorithms to Mitigate ‘Harvest Now, Decrypt Later’ Attacks
Type of the Article	

PART 1: Comments

	Reviewer’s comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	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. A minimum of 3-4 sentences may be required for this part.	This paper discusses various methods of quantum cryptography and gives detail overview of different algorithms. The comparison between quantum and classical cryptography shows how and why quantum cryptography is important for world security. Overall, the paper is about the brief explanation of quantum cryptographic importance and its efficiency.	Thanks
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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	Thanks
Is the manuscript scientifically, correct? Please write here.	Yes	Thanks
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?	Some improvement is needed.	Ok noted
<u>Optional/General</u> comments		

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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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	