### **Review Form 3**

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_130061
Title of the Manuscript:	Integrating Deep Learning and Ensemble Techniques for Improved Epileptic Seizure Detection
Type of the Article	Article

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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# PART 1: 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. A minimum of 3-4 sentences may be required for this part.	The study highlights the strong performance of the Voting Classifier as a highly accurate and efficient solution for automated seizure detection, with the DWT-based DNN also showing promise for rapid processing applications. The proposed future directions, including optimizing computationally intensive models, exploring hybrid approaches, and validating on diverse datasets, demonstrate a clear commitment to advancing the field. The emphasis on real-time integration for improved patient care adds significant practical value, making this research both impactful and forward-looking.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. It is Appropriated.	
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.	Abstract should be rewritten. It should be Comprehensive summary of the Research study.  Author has mentioned headings in abstract. Writing an effective abstract for a research paper involves summarizing the key aspects of your work concisely and clearly.	
Is the manuscript scientifically, correct? Please write here.	The manuscript presents the proposed methodology, encompassing the results, observations, and comparative analysis.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Most of the reverences are recent.	
Is the language/English quality of the article suitable for scholarly communications?	It is ok.	
Optional/General comments	Abstract should be rewritten.	

# PART 2:

		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)	

# **Reviewer Details:**

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Department, University & Country	SPPU University, India

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