Review Form 3

Journal Name:	**Asian Journal of Economics, Business and Accounting**
Manuscript Number:	**Ms_AJEBA_121185**
Title of the Manuscript:	**An Empirical Study on Volatility Forecasting Ability of Various Symmetric and Asymmetric GARCH Models**
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.	**This article is crucial for financial statistics, focusing on forecasting stock market using various GARCH models. It analyses 20 years of global stock index volatility, finding the TGARCH model excels in capturing leverage effects for the FTSE 100 and Hang Seng Index, while the APARCH model is effective for the S&P 500.**	
Is the title of the article suitable? **(If not please suggest an alternative title)**	**Fine.**	
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.	**While similar work has been done by many authors, this research stands out by applying a variety of GARCH family models, offering a valuable contribution to the literature through its comprehensive approach.**	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. **-**	• **Yes, I would like to recommend my article for consideration. The authors might find additional valuable insights and statistical analyses that could enhance their discussion. Please take a look** • **"Fraz, T. R., Fatima, S., & Uddin, M., 2022. Evaluating the forecast performance of Spline-GARCH model for stock market volatility: A comparative study of GARCH family models, Indian Journal of Economics and Business, 21(2)" and** • **"Fraz, T. R., & Fatima, S. (2022). Modeling and forecasting volatility of stock market using family of GARCH models: evidence from CPEC linked countries. Global Economy Journal, 22(01), 2250004."**	

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Minor REVISION comments **Is the language/English quality of the article suitable for scholarly communications?**	I find it well.	
Optional/General comments		

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)*	

Reviewer Details:

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