SDI Review Form 1.6

Journal Name:	**Asian Journal of Agricultural Extension, Economics & Sociology**
Manuscript Number:	**Ms_AJAEES_46730**
Title of the Manuscript:	
	Time Series Analysis and Forecasting of Oilseeds Production in India – An Application of ARIMA and GMDH-Neural Network
Type of the Article	**Original Research Article**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, 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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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		
Minor REVISION comments	Author has provide supporting recent statistics for all the sentence with authenticated source. For example: "Oilseed crops play the second most important role in the Indian agricultural economy next to food grains in terms of area (what is the area) and production (what is the production)." In which year? What is the source for the same. Similarly there is lot of sentence which needs supporting statistics and source.	
Optional/General comments	short-term forecasting: What do you mean by short-term forecasting, I mean to ask author has forecasted for 5 years, is 5 year is short term? Can we forecast 5 data point using ARIMA? Data source: Ministry of Agriculture and Farmers Welfare, Govt. of India. **I am not sure whether they will provide data. They may provide using external source. If yes, author has to cote the original sources** Uniformity in writing formulas and equations are missing. Unit of the values can modified for simplicity. Example: 30062 thousand tonnes>> can be converted to lakh tonnes $Y_t = 6677.04 + 1.036\ Y_{t-15} + 0.005\ Y_{t-23}$: is it MLR where 6677.04 is a, 1.036 is b1 and 0.005 b2.? Can you calculated the t value for the coeff's?	

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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