

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_91614
Title of the Manuscript:	Regional time series forecasting of chick pea using ARIMA and neural network models in central plains of Uttar Pradesh
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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"><li>1. The following references mentioned in text in section 1 are missing in the reference section. FAOSTAT 2011, Muhamad Safiih et al., 2017, Bari et al., 2015, Naz 2015, Yoosef Doost et al., 2017.</li><li>2. Similarly, many references those are mentioned in the reference section are not there inside the manuscript.</li><li>3. In the section 3.3, the last sentence says that yield parameters are more accurate with ARIMA model. But the R2 value is less in ARIMA and more in ANN. Again, in conclusion, it is mentioned that ANN works better. The authors should be very careful while framing sentences.</li></ol>	
<b>Minor</b> REVISION comments	Many grammatical mistakes are there in the entire manuscript. Authors should take care of technical English.	
<b>Optional/General</b> comments	A long length data set of a particular cropping season would improve the analysis.	

### 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>	

### Reviewer Details:

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