

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_88247
Title of the Manuscript:	Growth in area, production and productivity of cotton crop in India: A state wise analysis.
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)
Compulsory REVISION comments	The authors develop a research topic of economic importance in India. In the period of time analysed, they show the impact of BT cotton crops on the economy in the main producing districts. However, it is necessary to improve some aspects of the manuscript so that it is more understandable and shows the real potential of the research. In the abstract, its writing should be improved since there is redundancy, it is not so understandable. As for the keywords, it is suggested that they be changed by reviewing the international thesauri, since these are the ones that will allow the manuscript to have greater visibility and impact. In the final paragraph of the introduction include the justification for the work, the objective and the potential of the results found. In the methodology section, it is necessary to include the sources from which the model is taken, as well as the localities where the analysis was made and the statistical program used. It is suggested to better organize the results and discussion section so that its reading does not become monotonous, it is necessary to reduce the number of tables and figures, find a way to group the information by geographical area so that the consolidated information is better presented no site by site thus making a better discussion and analysis of the results. It is necessary to deepen the analysis of the information including important aspects such as the environment of the regions, the incidence of pests and diseases, among other factors, thus enriching the discussion from the biological and agronomic point of view, showing more the practical impact of the results. Regarding the discussion, it is also important to consider, although it is true that the work was carried out for India, it would be convenient at the end to give a general conclusion regarding the international context, which would give the manuscript greater relevance. Try to include more current references.	
Minor REVISION comments	It is recommended to review the English throughout the document. Include more current references to support the arguments presented. Improve the presentation of tables and figures in terms of legends. Make sure the figures have a better resolution. Include a general conclusion of the study that includes the international, national and regional context.	
Optional/General comments	The study develops a theme of relevance to Indian agriculture and the textile industry, it is interesting as it shows the impact of transgenic in different regions. However, it is necessary to review in depth each one of the items of the manuscript so that it reflects the potential of the research. Strengthen the introduction and discussion of results with current research considering the international, national and regional context. Significantly reduce the number of tables and figures. Find a way to better compile the information in a few tables and tables and thus be able to do a better analysis, since the way it is presented in the manuscript, its reading becomes monotonous and there are results that are not discussed, they are only presented in a very descriptive. At the end of the manuscript, a general conclusion of the work should be presented, showing the agronomic and economic potential of the results found in this research. In addition, it is suggested to review the specific observations that are within the document.	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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