

Review Form 1.6

Journal Name:	Asian Journal of Agricultural Extension, Economics & Sociology
Manuscript Number:	Ms_AJAEES_85115
Title of the Manuscript:	Yield gap analysis of cotton in Bhadradi kothagudem district of Telangana
Type of the Article	Original Research Article

25 MARCH 2022

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:

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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)
<u>Compulsory</u> REVISION comments	<p>The objective of the article, namely Cotton (Gossypium spp.), also known as the "white gold" or "king of fibres," is inextricably linked to human civilisation, is very actual and this plant has provided biotic raw material for many centuries of the history of mankind.</p> <p>The author analysed whole yield difference predicted to be 21.69 percent. The author also focused on that the total yield gap varied concerned size of land holdings and that the size of land holdings and the total yield gap had an inverse connection. This also emphasizes importance the objective of this article.</p> <p>The author has right when he/she analyses gap among yield levels of holdings based on the output-input ratio.</p> <p>The key words need for other words out of words of Title, not as the same one.</p> <p>The methodology is wide-side and correct and it covering the essence of the cotton production from point of view of its efficiency. The research methods are very exact wide-side overview for the differences of the yield obtained on different scaled farms and yield gap in cotton on farms given by the research in India.</p> <p>Generally different factors used in the study can clear the yield gap and its general economic and agricultural management conditions.</p> <p>The article can provide some theoretical and practical experiences for policy-makers to support more efficiently farmers producing cotton in India.</p> <p>The article generally is very logical, wholly overviewed the cotton production in India. The conclusions of author for thinking out the experiences and solutions for the difficulties of cotton production are correct.</p> <p><i>I suggest to publish this article.</i></p> <p>Change only the keywords.</p>	<p>Key words: Cotton, Yield gap, progressive farmers, potential farm yield, human civilization, Indian economy</p>
<u>Minor</u> REVISION comments	<p>The objective of the article, namely Cotton (Gossypium spp.), also known as the "white gold" or "king of fibres," is inextricably linked to human civilisation, is very actual and this plant has provided biotic raw material for many centuries of the history of mankind.</p> <p>The article can provide some theoretical and practical experiences for policy-makers to support more efficiently farmers producing cotton in India.</p> <p>The article generally is very logical, wholly overviewed the cotton production in India. The conclusions of author for thinking out the experiences and solutions for the difficulties of cotton production are correct.</p> <p><i>I suggest to publish this article.</i></p> <p>Change only the keywords.</p>	<p>Key words: Cotton, Yield gap, progressive farmers, potential farm yield, human civilization, Indian economy</p>
<u>Optional/General</u> comments	<p>The article generally is very logical, wholly overviewed the cotton production in India. The conclusions of author for thinking out the experiences and solutions for the difficulties of cotton production are correct.</p> <p><i>I suggest to publish this article.</i></p> <p>Change only the keywords.</p>	<p>Key words: Cotton, Yield gap, progressive farmers, potential farm yield, human civilization, Indian economy</p>

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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)	No