

Review Form 1.7

Journal Name:	Asian Research Journal of Agriculture
Manuscript Number:	Ms_ARJA_114063
Title of the Manuscript:	Extension and Technological Gap Analysis in Rice–Wheat Production System in Chhattisgarh Plain of Madhya Pradesh
Type of the Article	

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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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Evaluation Report for the Manuscript (No. Ms_ARJA_114063) entitled "Extension and Technological Gap Analysis in Rice–Wheat Production System in Chhattisgarh Plain of Madhya Pradesh" submitted for publication in Asian Research Journal of Agriculture are as follows,</p> <p>1) Introduction - The choice of the problem has great practical utility in respect of finding yield gap through technological interventions under farmer's FIRST project on ricewheat cropping system and appropriate in present time for service to the farmers and illustrated appropriately to the subject chosen under study along with suitable references.</p> <p>2) Methodology to be adopted- Appropriate methodology has been utilized for carrying research work. each village, 20 farmers were selected by using simple random sampling method. In all total of 60 respondents were selected for the study. Technology gap, extension gap, technology index were calculated scientifically and the results were analyzed statistically using analysis of variance.</p> <p>3) Planning and conduct of plot and field experiment- Planning and conduct of experiments are appropriate and according to the statistical methods.</p> <p>4) Collection of data- Collected data for yield of Rice and Wheat were adequate, properly analysis with suitable methods, arranged and properly compiled to draw valid conclusions which will definitely useful for future planning. Technology gap, extension gap, technology index were calculated scientifically and the results were analyzed statistically using analysis of variance.</p> <p>5) Interpretation and presentation of data- The data are properly analyzed and it was interpreted with the help of suitable Tables, but needs to represent graphically too which will clarify appropriately, whereas some mistakes are marked in the text which needs to be corrected according to suggestion. Secondly, needs to give justification for increased in yield of both Rice and Wheat under demonstrations plots compared to farmers practice which clearly indicates needs to adopt advance technologies</p> <p>6) Conclusion- The conclusion draws by the author is valid and have practical utility from future recommendation point of view at State as well as National level and will help to bridge the extension and technology gap. Similarly, if possible mention Future line of Work in one or two sentence.</p> <p>7) References- The references are sufficient and relevant. The review is according to the research done and up-to-date. But, in whole text needs to elaborate authors name along with year instead of numbers. Similarly, put references chronologically. That needs to be corrected.</p> <p>8) Grammatical construction and typographical errors- Grammatical constructions and typographical errors as indicated should be</p>	

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	incorporated as per given in the manuscript. Thus, Manuscript (No. Ms_ARJA_114063) entitled “ Extension and Technological Gap Analysis in Rice–Wheat Production System in Chhattisgarh Plain of Madhya Pradesh submitted for publication in <i>Asian Research Journal of Agriculture</i> is appropriate considering present needs and hence, I recommend that the manuscript is accepted for publication with due corrections.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?		
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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