



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_29132
Title of the Manuscript:	Determinants of adoption extent of IPM practices by the Rice growers: a case of Bangladesh
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>)



SDI Review Form 1.6

ART 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	1. A number of researcher have conducted study on determinants of adoption extent of IPM practices, therefore, some more references should be included in the manuscript. 2. Inclusion of reasons for not adopting IPM practices by non-adopted rice growers will improve the quality of paper. 3. Various styles have been followed in reference section whereas standard reference style should be followed as per journal guidelines. 4. Regression model used in the study may be described in the methodology part of the manuscript. 5. Sampling methodology needs to be elaborated in the manuscript. 6. Sample size is 116 as mentioned in the methodology while in Table 2, 120 farmers have been distributed according to their use of IPM practices and this needs to re-look. 7. Coefficient of all independent variables should be presented in Table 3. 8. English of the manuscript needs improvement. A good effort have been made by researcher in the present investigation in which determinants of adoption extent of IPM practices have been studied in Bangladesh. Methodology adopted under the present investigation was fair, variables included in the study are appropriate and sample size of the study was sufficient. However, below mentioned corrections required before publication of the manuscript.	
<u>Minor</u> REVISION comments	1. Line No. 9: 82.3 % should be replaced by 83.3 per cent. 2. Line No. 18: rice farmers should be replaced by rice growers. 3. Line No. 21: The economy should be replaced by Bangladesh. 4. Line No. 35 to 37: 'Usually individual methods..... approach is essential'. The meaning of the sentence is not clear needs to re-write.	



SDI Review Form 1.6

	5. Line No. 51 to 54: Reference is required to support the sentence. 6. Line No. 66 and 68: The selected villages mentioned in both the lines are different, needs clarification. 7. Line No. 68: 'used' should be replaced by 'using'. 8. Line No. 77: information from the respondents should be replaced by information and data from the respondents. 9. Line No. 78: 'in mind' may be deleted. 10. Line No. 78 to 80: The sentence 'The questions and in their minds' may be deleted. 11. Line No. 87 to 89: The sentence 'During modification of the respondents' may be deleted. 12. Line No. 141 may be deleted. 13. Line No. 165: Reference of Rogers model needs to be mentioned. 14. Line No. 184 to 187: Date of annual meeting needs to be mentioned.	
<u>Optional/General</u> comments	1. The title may be written as 'A study on determinants of adoption extent of IPM practices by the Rice growers: A case of Bangladesh'. 2. % may be written as per cent in the whole document.	

Reviewer Details:

Name:	Govind Pal
Department, University & Country	ICAR- Indian Institute of Seed Science, Kushmaur, Mau, Uttar Pradesh, India