

Review Form 3

Journal Name:	Asian Journal of Education and Social Studies
Manuscript Number:	Ms_AJESS_128632
Title of the Manuscript:	Use of Information and Communication Technologies by the Farmers in Modernizing Agriculture at Barind Tract Area of Bangladesh.
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	Although it is an interesting topic to be investigate but this manuscript failed to deliver that. For instance, the Abstract lacks precision and grammatical clarity. The Introduction section suffers from an overly dense presentation of background information. The Methodology section reveals significant structural issues. In the Results and Discussion section, particularly in the subsection on the extent of ICT use, the statistical presentation feels mechanical. The Conclusion is disappointingly brief and essentially recapitulates the correlation findings without offering any forward-looking perspective. Grammatically, the manuscript requires significant editing.	
Is the title of the article suitable? (If not please suggest an alternative title)	Based on the abstract and content of the manuscript, the title appears to be missing. Recommended Title: "Exploring the Extent and Determinants of Information and Communication Technologies Use among Farmers in Barind Area, Bangladesh."	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	In the Abstract, the language lacks precision and grammatical clarity. The final sentence appears truncated, leaving the reader with an incomplete understanding of the study's key findings. The methodological approach is not clearly articulated, and the description of results seems somewhat generic, failing to capture the nuanced insights of the research.	
Is the manuscript scientifically, correct? Please write here.	The Methodology section reveals significant structural issues. The most glaring problem is the verbatim repetition of a sentence about the dependent variable, which suggests a lack of careful editing. The description of data collection and analysis techniques lacks depth, and the sampling procedure is not sufficiently explained. Readers might struggle to understand the precise methodological choices and their justifications. The statistical analysis, though extensive, lacks a coherent narrative thread. The numerous tables and percentage breakdowns, while numerically accurate, do not tell a compelling story about agricultural innovation and technology adoption.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The reference list predominantly comprises local Bangladeshi sources, primarily thesis and local studies. This narrow bibliographic scope limits the research's global relevance and suggests a lack of engagement with international scholarship on agricultural technology and innovation.	

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<p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Grammatically, the manuscript requires significant editing. Sentence structures are often convoluted, with frequent grammatical inconsistencies and awkward phrasing. The technical language, while attempting to sound academic, often obscures rather than clarifies the research findings.</p>	
<p>Optional/General comments</p>	<p>In the Results and Discussion section, particularly in the subsection on the extent of ICT use, the statistical presentation feels mechanical. The tables and textual descriptions rely heavily on percentage breakdowns and mean calculations without providing meaningful interpretations. The consistent references to previous studies appear more like an attempt to validate findings rather than engaging in a critical dialogue with existing research.</p> <p>The Characteristics of Farmers section reads like a repetitive statistical compendium. Each subsection follows a similar pattern: presenting range, mean, standard deviation, and then categorizing farmers into low, medium, and high groups. This approach, while thorough, becomes monotonous and fails to provide deeper insights into the significance of these characteristics. The language is bureaucratic and lacks the analytical depth one would expect in a research manuscript.</p> <p>The Correlation Analysis section presents a table of correlation coefficients but provides minimal interpretation. The text merely restates the statistical relationships without exploring the underlying reasons for significant or insignificant correlations. This approach misses an opportunity to generate meaningful insights about the factors influencing ICT use in agriculture.</p> <p>The Conclusion is disappointingly brief and essentially recapitulates the correlation findings without offering any forward-looking perspective. It fails to synthesize the research's broader implications for agricultural development, technology adoption, or policy considerations. The writing appears rushed and lacks the scholarly reflection expected in a research conclusion.</p> <p>The Recommendations section continues this trend of generality. While it gestures towards the potential of ICT in agriculture, the suggestions are vague and lack specificity. The text calls for support from government and non-governmental organizations but provides no concrete strategies or actionable insights.</p> <p>To enhance the quality of the manuscript, a comprehensive approach is needed across multiple dimensions:</p> <ol style="list-style-type: none"> 1. Abstract Improvement <ul style="list-style-type: none"> • Rewrite to provide a clear, concise summary of the research • Ensure grammatical correctness and completeness • Clearly state the research objective, methodology, key findings, and significance • Use precise language that captures the essence of the study • Include specific numerical insights and the most important statistical findings 2. Introduction Enhancement <ul style="list-style-type: none"> • Streamline the background information • Clearly articulate the research gap and specific objectives • Reduce citation density and focus on the most relevant literature • Develop a more focused narrative that directly leads to the study's purpose • Include a brief section on the specific research questions or hypotheses 3. Methodology Refinement 	

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	<ul style="list-style-type: none">• Remove redundant sentences• Provide a more detailed explanation of the sampling methodology• Describe data collection tools in greater detail• Explain the rationale behind the selected variables• Include information about ethical considerations• Elaborate on the statistical techniques used for analysis <p>4. Results and Discussion Transformation</p> <ul style="list-style-type: none">• Move beyond descriptive statistics• Develop a more interpretative approach to the findings• Integrate theoretical insights with empirical data• Provide context for the statistical results• Use visualizations like graphs or charts to illustrate key findings• Discuss the practical implications of each significant correlation <p>5. Correlation Analysis Improvement</p> <ul style="list-style-type: none">• Provide a deeper analysis of why certain variables are significant or insignificant• Develop a theoretical framework explaining the correlation patterns• Discuss potential underlying mechanisms• Compare findings with international literature• Explain the practical significance of the correlations <p>6. Conclusion Reconstruction</p> <ul style="list-style-type: none">• Develop a more comprehensive conclusion• Synthesize key findings• Discuss the broader implications for agricultural policy• Highlight the unique contributions of the study• Provide forward-looking perspectives <p>7. Recommendations Enhancement</p> <ul style="list-style-type: none">• Convert general recommendations into specific, actionable strategies• Include recommendations for:<ul style="list-style-type: none">○ Policymakers○ Agricultural extension services○ Technology developers○ Farmer training programs• Provide a roadmap for implementing ICT in agricultural contexts <p>8. Reference List Expansion</p> <ul style="list-style-type: none">• Include more international sources• Incorporate recent scholarly works from diverse geographical contexts• Balance local and global perspectives• Ensure references are from peer-reviewed journals and recent publications <p>9. Language and Technical Improvements</p> <ul style="list-style-type: none">• Comprehensive professional editing• Improve grammatical structures• Enhance clarity and readability	
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	<ul style="list-style-type: none"> • Ensure consistent academic writing style • Remove redundant phrases and streamline sentences <p>10. Methodological Rigor</p> <ul style="list-style-type: none"> • Discuss limitations of the study • Explain potential biases in sampling or data collection • Suggest future research directions • Provide transparency about research constraints <p>11. Theoretical Contribution</p> <ul style="list-style-type: none"> • Develop a stronger theoretical framework • Explain how the findings contribute to existing knowledge • Position the research within broader technological innovation theories • Discuss the conceptual implications of ICT adoption in agriculture <p>12. Presentation Quality</p> <ul style="list-style-type: none"> • Improve table and figure design • Ensure statistical tables are clear and informative • Use consistent formatting • Add explanatory notes to complex statistical representations <p>13. Ethical and Contextual Considerations</p> <ul style="list-style-type: none"> • Discuss the ethical dimensions of technological adoption • Explore social and economic implications of ICT in agriculture • Consider gender, economic, and social diversity perspectives <p>Implementing these recommendations will transform the manuscript from a descriptive statistical report to a comprehensive, insightful scholarly work that offers significant contributions to understanding ICT adoption in agricultural contexts</p>	
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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>	

Reviewer Details:

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