

Review Form 1.7

Journal Name:	Asian Journal of Agricultural Extension, Economics & Sociology
Manuscript Number:	Ms_AJAEES_100889
Title of the Manuscript:	Assess the Knowledge and Adoption Level of Knowledge towards Mushroom Cultivation Technique
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.journalajaees.com/index.php/AJAEES/editorial-policy>)

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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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>A similar manuscript had been published previously and titled: "MUSHROOM CULTIVATION: UNDERSTANDING OF KNOWLEDGE GAIN AND ENTERPRISE ADOPTION THROUGH TRAININGS AND DEMONSTRATIONS"</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Only one reference is listed</p>																																																																																								
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Language of the paper needs improvement. The authors are suggested to revise the language and correct all the grammatical errors.</p> <table border="1" data-bbox="1062 1029 2231 1890"> <thead> <tr> <th></th> <th>Line</th> <th>Statement requires correction</th> <th>Corrections</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Abstract</td> <td>6</td> <td>in Dhanbad</td> <td>in the Dhanbad</td> </tr> <tr> <td>14</td> <td>joined social</td> <td>joined a social</td> </tr> <tr> <td>15</td> <td>their own bank</td> <td>their bank</td> </tr> <tr> <td rowspan="20">Introduction</td> <td>19</td> <td>an important agriculture activities</td> <td>important agricultural activities</td> </tr> <tr> <td>22</td> <td>6-7 per cent.</td> <td>6-7 percent.</td> </tr> <tr> <td>22</td> <td>Present world production</td> <td>The present world's production</td> </tr> <tr> <td>22</td> <td>3.5 million tones</td> <td>3.5 million tonnes</td> </tr> <tr> <td>23</td> <td>supplies and in new</td> <td>supplies and new</td> </tr> <tr> <td>26</td> <td>backbone of Indian</td> <td>backbone of the Indian</td> </tr> <tr> <td>27</td> <td>husbandry and homes.</td> <td>husbandry, and homes.</td> </tr> <tr> <td>30</td> <td>round the year</td> <td>round-the-year</td> </tr> <tr> <td>31</td> <td>button mushroom for</td> <td>button mushrooms for</td> </tr> <tr> <td>33</td> <td>Tamil Nadu and North</td> <td>Tamil Nadu, and North</td> </tr> <tr> <td>37, 38</td> <td>establishment of Centre</td> <td>the establishment of the Centre</td> </tr> <tr> <td>39</td> <td>of production of straw</td> <td>of the production of straw</td> </tr> <tr> <td>40</td> <td>button mushroom</td> <td>button mushrooms</td> </tr> <tr> <td>41</td> <td>method of the low</td> <td>method of low</td> </tr> <tr> <td>42, 43</td> <td>straw mushroom</td> <td>straw mushrooms</td> </tr> <tr> <td>44</td> <td>In spite of</td> <td>Despite</td> </tr> <tr> <td>46</td> <td>straw mushroom</td> <td>straw mushrooms</td> </tr> <tr> <td>47</td> <td>where straw</td> <td>where the straw</td> </tr> <tr> <td>49</td> <td>low cost</td> <td>low-cost</td> </tr> <tr> <td>50</td> <td>agro-ecological situation in particular have</td> <td>agroecological situation have</td> </tr> <tr> <td>51</td> <td>ligno-cellulosic</td> <td>lignocellulosic</td> </tr> <tr> <td>51</td> <td>nutritious and delicious</td> <td>nutritious, and delicious</td> </tr> <tr> <td>52</td> <td>straw mushroom</td> <td>straw mushrooms</td> </tr> <tr> <td>52, 53</td> <td>66 per cent</td> <td>66 percent</td> </tr> </tbody> </table>		Line	Statement requires correction	Corrections	Abstract	6	in Dhanbad	in the Dhanbad	14	joined social	joined a social	15	their own bank	their bank	Introduction	19	an important agriculture activities	important agricultural activities	22	6-7 per cent.	6-7 percent.	22	Present world production	The present world's production	22	3.5 million tones	3.5 million tonnes	23	supplies and in new	supplies and new	26	backbone of Indian	backbone of the Indian	27	husbandry and homes.	husbandry, and homes.	30	round the year	round-the-year	31	button mushroom for	button mushrooms for	33	Tamil Nadu and North	Tamil Nadu, and North	37, 38	establishment of Centre	the establishment of the Centre	39	of production of straw	of the production of straw	40	button mushroom	button mushrooms	41	method of the low	method of low	42, 43	straw mushroom	straw mushrooms	44	In spite of	Despite	46	straw mushroom	straw mushrooms	47	where straw	where the straw	49	low cost	low-cost	50	agro-ecological situation in particular have	agroecological situation have	51	ligno-cellulosic	lignocellulosic	51	nutritious and delicious	nutritious, and delicious	52	straw mushroom	straw mushrooms	52, 53	66 per cent	66 percent	
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		54	security and	security, and			
		55	high value	high-value			
		57	round the year	round-the-year			
		60	employment and	employment, and			
		61, 62	consumption of mushroom	consumption of mushrooms			
		62, 63	4000 g in the western countries	4000 g in Western countries			
		63	awareness for edible	awareness of edible			
	Materials and Methods:		67	in Dhanbad district	in the Dhanbad district		
			68	Appropriate number	An appropriate number		
			69	selected through purposely	selected purposely		
			71	through random	through a random		
			72	constitutes the 120	constitutes 120		
			72	5 villages forms	5 villages form		
			76	for collection	for the collection		
			76, 77	of pre-structured interview	of a pre-structured interview		
			77	Each one of the respondent were	Each one of the respondents was		
			79	tabulated and analyzed	tabulated, and analyzed		
			80	tables in order to exhibit	tables to exhibit		
			80	reasonable	reasonably		
			86	Product moment	product-moment		
		Results and Discussion:		94, 95	the respondents were categorized in to low, medium and high level of about mushroom cultivation on the basis of calculated mean	the respondents were categorized into low, medium, and high levels of mushroom cultivation based on the calculated mean	
				96	respondents on the basis of Knowledge	respondents based on Knowledge	
			108	total 120 respondents, majority	a total of 120 respondents, the majority		
			109	in medium level	in a medium level		
			110	observed in the high level	observed in a high level		
			111	possessed low level	possessed a low level		
			111	in study area.	in the study area.		
			118	costs and	costs, and		
			119	by majority	by the majority		
			119	with first time	with the first time		
			136	4th had maximum	4th had the maximum		
			137	1st had minimum	1st had the minimum		
			140	in to low, medium and high level	into low, medium, and high levels		
	141		adoption mushroom cultivation on the basis of calculated mean	adoption of mushroom cultivation based on calculated mean			
	143		respondents on the basis of adoption	respondents based on adoption			
	175		respondents on the basis of adoption	respondents based on adoption			
	177		total 120 respondents, majority	a total of 120 respondents, the majority			
	178		in medium level of adoption	a medium-level adoption			
	179	low level of adoption group and remaining	low-level adoption group and the remaining				
	179	possessed high level	possessed a high-level				
	180	in study area.	in the study area.				
Summary		185	Majority of respondents	The majority of respondents			
		185	in medium	in a medium			
Optional/General comments							

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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:

Name:	Faika Ibrahim Mohamed Hassanein
Department, University & Country	Pharos University in Alexandria, Egypt