

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_109980
Title of the Manuscript:	Landslide susceptibility mapping of Chaliyar river basin by multivariate statistical model
Type of the Article	Blind Reviewed.1

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>Yes, Landslide using LSM is essential for Mountain area.</p> <p>Yes</p> <p>Acceptable</p> <p>suitable for Research article</p> <p>Need some Research article level Modifications</p> <p>In methodology give proper Satellite image resources. Chapter 3.3 need proper citation references. Mention proper unit for table no 1, 4 & 5. Increase all maps quality fonts as visible level. proper explain need in the results for ROC-AUC of the LR model LSM results should highlight the area of investigation in the Landslide prediction (should mention the area names or possibility of high risk zones)</p> <p>Research article to gives proper results, explanations, Justification & Recommendations.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>		

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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