

### Review Form 3

Journal Name:	<a href="#">Asian Research Journal of Agriculture</a>
Manuscript Number:	Ms_ARJA_125571
Title of the Manuscript:	MARKOV CHAIN ANALYSIS FOR LAND SHIFTING IN INDIA AND MAHARASHTRA
Type of the Article	Research article

#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	The study has focused on land changes in Maharashtra & India which is important factor of sustainable development. Markov Chain analysis is useful tool for urbanization & resource management. It can be used as decision making tool. Furthermore, research focuses on relation between agricultural practices & environmental sustainability. It also provides effective guidelines for current practices in the field.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	It is generally clear but could be refined for clarity & impact as "Markov Chain Analysis of Land-Use Changes in India and Maharashtra" or "Markov Chain-Based Study of Land Transformation in India and Maharashtra"	
<b>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.</b>	Yes, it is! " Additional points can be included to explain why the Markov Chain model is preferred over other models in 2-3 lines."	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes almost!	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	Data seems to be correct at first impression as references used are from government publications. The methodology of study is well defined & validation is done correctly. Sustainable land development point is also considered for study which proves research is done in right direction.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	YES, they are!	
<b>Minor</b> REVISION comments		
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	Yes, it is!	
<b>Optional/General</b> comments	Overall, it seems to be good research work.	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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