

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_100323</b>
Title of the Manuscript:	<b>ARTIFICIAL NEURAL NETWORKS AND THEIR USE IN AGRICULTURAL GENETIC ENGINEERING and PROTEIN ESTIMATION</b>
Type of the Article	<b>Review Article</b>

### **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.journalijecc.com/index.php/IJECC/editorial-policy> )

## Review Form 1.7

### 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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<ol style="list-style-type: none"> <li>1. Yes, it is important for the scientific community.</li> <li>2. Yes, it is suitable.</li> <li>3. Yes, comprehensive.</li> <li>4. Satisfactory.</li> <li>5. Proper format and order must be followed. Abstract, Introduction, Literature review, Methodology, Results and Discussion, Conclusion and Future enhancements.</li> <li>6. Literature review is missing and it should be included after introduction.</li> <li>7. Any specific statistical method is used for analysis? If so, explain.</li> <li>8. Under heading "4. Application in bioengineering", mentioned as " 3.1 Application in bioengineering", it must be 4.1 not 3.1</li> <li>9. References are satisfied. Suggested to keep numbering for all the references as 1, 2, 3 ,etc... and each must be cited in the article content.</li> <li>10. Also, suggested to keep around 20 references in 2 to 3 pages. Here 7 pages are used for references. Check once all these references are required to write this article. If so, all must be cited in the article.</li> <li>11. Suggested to include <b>future enhancements</b> to support the future researchers after the conclusion part.</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<ol style="list-style-type: none"> <li>1. Language usage is satisfactory.</li> <li>2. All the paragraphs must begin with some Indentation. It's missing in all the paragraph. Suggested to included indentation for each paragraph.</li> </ol>	
<p><b>Optional/General</b> comments</p>	<p>Appreciated the authors for their interest in preparation of this article. I believe that this paper can be published after updating the above mentioned compulsory / Minor recommendations.</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><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

### Reviewer Details:

Name:	<b>Rajasekaran S</b>
Department, University & Country	<b>College of Computing and Information Sciences, University of Technology and Applied Sciences, Oman</b>