Review Form 1.6

Journal Name:	**Journal of Engineering Research and Reports**
Manuscript Number:	**Ms_JERR_90341**
Title of the Manuscript:	**Design of Fuzzy Control System for Dissolved Oxygen Concentration in Aeration Tank**
Type of the Article	**Short 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.journaljerr.com/index.php/JERR/editorial-policy)

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)*
Compulsory REVISION comments	**Document restructuring is required.** **Introduction must be supported with more references. Research gap should be highlighted.** **Fuzzy control rules are not properly explained.** **Significance of Figure 6 is not explained.** **Simulation results mentioned in figure 8 are not explained. Why is the graph become steady state?** **In the abstract, decrease in tank energy loss is discussed, In the results, it is not shown.** **Comparison of fuzzy logic with other techniques are not mentioned.**	
Minor REVISION comments	Grammatical issues must be resolved.	
Optional/General comments	The above-mentioned comments must be incorporated for acceptance.	

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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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