

### Review Form 3

Journal Name:	<a href="#">Journal of Engineering Research and Reports</a>
Manuscript Number:	Ms_JERR_126740
Title of the Manuscript:	DYNAMIC SIMULATION AND ANALYSIS OF THREE PHASE INDUCTION MOTOR FOR FAULTS DETECTION USING MATLAB/SIMULINK
Type of the Article	Full Length Article

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### **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)
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.	Authors have detected the fault in Three Phase Induction Motor through MATLAB Simulation.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	No	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	The authors have done an extensive Simulation and analysed all types of faults in Three Phase Induction Motor, and they have presented a dynamic analysis in terms of Mathematical Model. But without doing experimentation we can't predict the method proposed for the fault detection.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	N/A	
<b>Minor</b> REVISION comments	ok	
Is the language/English quality of the article suitable for scholarly communications?		
<b>Optional/General</b> comments		

#### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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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