

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_103351
Title of the Manuscript:	Risk Analysis of Occupational Hazards Using HIRADC Approach in The Implementation Of Occupational Safety and Health Management System
Type of the Article	Original 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)
<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. This manuscript dealt with fatal situation in construction sites. The major objectives of the study are to identify jobs at risk of occupational accidents during construction, analyze the level of risk of occupational accidents to implement the occupational safety and health management system during construction, and to provide control measures to reduce the risk of accidents and accurately discussed in the manuscript.</p> <p>Yes Yes</p> <p>Yes</p> <p>Yes, It discusses about the scenario of workers facing the risks during all levels of construction stages</p> <p>Sufficient references are included. but References format should be same according to the journal requirement and also recent literatures should be cited.</p> <p>The manuscript focuses on Risk Analysis of Occupational Hazards Using HIRADC Approach in the Implementation of Occupational Safety and Health Management System. It has good impact on the present situations. The level of significance should be justified with ranges. For eg, In ANOVA, level of significance is always less than 0.05.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Kindly check the grammar and spelling mistakes once for the whole manuscript. For eg: Table 3. Significance reability changed as reliability. 2.4 Determining Control changed as Determining</p>	
<p>Optional/General comments</p>	<p>Compare the results with any software in future studies. Conclusion should be elaborated</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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