

## Review Form 1.6

Journal Name:	<b>Journal of Advances in Mathematics and Computer Science</b>
Manuscript Number:	<b>Ms_JAMCS_94246</b>
Title of the Manuscript:	<b>Alternative Method (Penalty method) for Solving Assignment and Comparative Study with Existing Methods.</b>
Type of the 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.journaljamcs.com/index.php/JAMCS/editorial-policy> )

### **PART 1: Review Comments**

	<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)
<b>Compulsory</b> REVISION comments	<p>In Section □ 1 : The data in the fifth column of the second row of the cost table is 14, but then it changes to 4</p> <p>In Section □ Step 4:" The penalty with the highest is 38, we assign 14 which is the smallest on it row". The correct answer should be 33 and not 14</p>	
<b>Minor</b> REVISION comments	In Section □ : "Since the Alternative method has the same Optimal Solution as the Hungarian method, we therefore conclude that the new alternative method is effective for solving assignment problem." You are only comparing from the results, if you want to prove that your method is better, at least add the time complexity	
<b>Optional/General</b> comments	If you can, I hope you can align the formatting of the tables so that you can reduce your problems	

### **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)
<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:**

Name:	<b>Xingsi Xue</b>
Department, University & Country	<b>School of Computer Science and Mathematics, Fujian University of Technology, China</b>