

## Review Form 1.7

Journal Name:	<a href="#">Asian Journal of Probability and Statistics</a>
Manuscript Number:	Ms_AJPAS_105160
Title of the Manuscript:	PROJECT PLANNING APPLICATION TO JUICE PRODUCTION USING PERT/CPM TECHNIQUE: A CASE STUDY.
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.journalajpas.com/index.php/AJPAS/editorial-policy> )

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**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> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> <li>1. <b>Yes, the manuscript provided is important for the scientific community as</b> it presents a thorough analysis and optimization of operational processes in the context of juice production. By applying Critical Path Method (CPM) &amp; Program Evaluation and Review Technique (PERT) techniques, the study not only identifies inefficiencies in existing process but also proposes well-structured modifications which significantly reduces production time. manuscript contributes valuable insights into operations management, process optimization, time efficiency, these are relevant and applicable across various industries.</li> <li>2. The title "PROJECT PLANNING APPLICATION TO JUICE PRODUCTION USING PERT/CPM TECHNIQUE: A CASE STUDY." is <b>certainly suitable</b> as it clearly conveys the focus of the manuscript, which is the application of project planning techniques to juice production. It highlights a case study approach, this is important for understanding how these techniques are practically implemented. However, if Author is open to an alternative title, he/she <b>could consider: Optimizing Juice Production: A PERT/CPM Case Study Approach to Project Planning</b></li> <li>3. <b>Yes, the abstract of the article is comprehensive.</b> It summarizes key aspects of study, which include objective, methodology, outcomes &amp; implications. Abstract provides a clear overview of the research conducted, the methods used, and the results obtained. the abstract conveys the essential information that one would need to understand article context and findings of the research.</li> <li>4. <b>Yes, the subsections and structure of the manuscript are appropriate.</b> The manuscript is well-organized and follows a logical flow, starting with an introduction that sets the context and purpose of the study. It describes methodology, data collection and the application of PERT and CPM techniques. presented results and discussed in a clear &amp; structured manner, with relevant tables and figures. The conclusion effectively summarizes the key findings, implications.</li> <li>5. <b>Based on the information provided in the manuscript, it appears to be scientifically correct.</b> The calculations, computations, the outcome tables showed seem accurate and convey positivity with the principles of project management and operations research.</li> <li>6. The manuscript includes a <b>reasonable number of references</b> to support the study's methodologies and findings.</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>The language and English quality of the article appear to be <b>suitable for scholarly communications</b>. The manuscript is well written, with appropriate terminology. To further enhance reliability some sentences are quite long and could be broken down into smaller.</p>	
<p><b>Optional/General</b> comments</p>	<p>Abstract: Add practical implications for study results.</p> <p>Introduction: Emphasize operational efficiency importance in food industry.</p> <p>Methodology: Explain PERT/CPM briefly for unfamiliar readers.</p> <p>Results and Discussion: Briefly explain critical path's significance.</p> <p>Conclusion: Highlight Model 3's impact on growth and efficiency.</p>	

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**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>Saket Rusia</b>
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