

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_115010
Title of the Manuscript:	Advancing Manufacturing Efficiency through Real-Time Production Monitoring and Control Systems
Type of the Article	Original Research Article

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>Data analysis and prognostics, data collection, visualization module and data storage were identified as the relevant sequential steps in real time production monitoring in advancing manufacturing efficiency. In conclusion, the significance and importance of real-time production monitoring and control systems in advancing manufacturing efficiency have been revealed and discussed in this paper.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Add some of the current reference paper in your article</p> <p>1. Kathirvel, A., Gopinath, V. M., Naren, K., Nithyanand, D. & Nirmaladevi, K. (2024). Manufacturing Smart Industry Perspective an Overview. <i>American Journal of Engineering and Applied Sciences</i>, 17(1), 33-39. https://doi.org/10.3844/ajeassp.2024.33.39</p> <p>2. Gobinath, V., M., Kathirvel Ayyaswamy, and Naren Kathirvel. 2024. "Information Communication Technology and Intelligent Manufacturing Industries Perspective: An Insight" <i>Asian Science Bulletin</i> 2, no. 1: 36-45. https://doi.org/10.3923/asb.2024.36.45</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Okay</p>	
<p>Optional/General comments</p>	<p>No Comments</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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