Journal Name:	Asian Journal of Pure and Applied Mathematics
Manuscript Number:	Ms_AJPAM_1777
Title of the Manuscript:	MODIFIED JOHNSON'S ALGORITHM FOR MULTIPLE MACHINES SCHEDULING PROBLEM
Type of the Article	

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# **PART 1:** Comments

	Reviewer's comment	<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. A minimum of 3-4 sentences may be required for this part.	This manuscript provides a valuable advancement in job-shop scheduling by modifying Johnson's algorithm to handle multiple machines directly, offering a more efficient solution to a common NP-hard problem. Its proposed heuristic contributes to improving makespan and idle time, which are crucial metrics for optimizing real-world production systems and manufacturing workflows.	
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.	I think the abstract is good enough.	
Is the manuscript scientifically, correct? Please write here.	The article should mention specifically which part of the existing algorithm the have modified, even the raised issue (if any).	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	I want to know, is there any other articles, who modified <b>JOHNSON'S ALGORITHM?</b> Please try to refer those.	
Is the language/English quality of the article suitable for scholarly communications?	I hope it is okay.	
Optional/General comments	Section 3 would not be 3.0, and in this section, you must mention how you implement and evaluate. Specifically, mention languages, tools, and techniques.	

### PART 2:

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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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