

Review Form 3

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_123858
Title of the Manuscript:	Shortest path problem under Pythagorean Fuzzy Network using Dijkstra's Algorithm
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	<ol style="list-style-type: none">1. The abstract should be rewritten in precise manner, avoid abbreviation and titles in the abstract.2. There are typos in the manuscript kindly do correct error.3. Introduction part has to be re written in the continuous data according to the usage of the article.4. The proper form of abbreviations or accronyms should be given in the beginning or end of the article5. The definitions needs proper citation from the reference.6. The authors claim that it is an extension of Dijkstra algorithm so the author need to prove it with theorem or lemma to show the optimality of the algorithm.7. The symbols notations has to be defined as acronym.8. The author has given the comparison but it doesnt convey the algorithm is better than the existing one, it should be cleared by comparing the result with existing one to show the efficacy of the algorithm given.9. The conclusion part should describe the result of the article in a proper way than it declares what has done like introduction.10. The reference section should be re- written in the journal format.	

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

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