

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_87064
Title of the Manuscript:	Clustering Coefficient of the Tensor Product of Graphs
Type of the Article	Short 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.journalarjom.com/index.php/ARJOM/editorial-policy>)

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)
Compulsory REVISION comments		
Minor REVISION comments	<p>Graph operation on $G \times H$ is introduced for arbitrary graphs, regular graphs, and strongly regular graphs. The proposed operator and its properties are meaningful for complex networks' characterization, and it may also be used in fuzzy cognitive map. Some suggestions are attached here for the authors to improve the readability of the manuscript:</p> <p>1) The tensor product for graph is different from tensor product between tensor and matrix. The tensor product for graphs like a Cartesian product type definition rather than the definition for tensor matrix product. A remark is appreciated.</p> <p>2) The denotation $\langle \cdot \rangle$ is used without declaration.</p> <p>3) \cdot is the cardinality for set, a denotation is appreciated.</p>	
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	

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