

Review Form 1.6

Journal Name:	Asian Journal of Probability and Statistics
Manuscript Number:	Ms_AJPAS_76935
Title of the Manuscript:	The second Hyper-Zagreb index of complement graphs and its applications of some Nano Structures
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:

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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)				
Compulsory REVISION comments						
Minor REVISION comments	<p>At proof of theorem 3.1.1, before last 2 line of this proof , page 4 ,line 13 we find substitution</p> <table border="1" style="margin-left: 20px;"> <tr> <td>$- 2(n - 1) \sum_{uv \in E(G)}$</td> <td>$[\delta G(u)\delta^2 G(v) + \delta^2 G(u)\delta G(v)]$</td> </tr> <tr> <td></td> <td>to</td> </tr> </table> <p>$- 2(n - 1) M1 (G) H M1 (G)$. I think by previous definitions, The correct substitution is= $- 2 (n - 1) M1 (G) M2 (G)$. You can check it. 2- According to the previous amendment, all theories arising from this theory are modified. 3- I think it will be better if researcher sketch the simple graphs that represent their operations. 4- Fig.(1) and Fig.(2) need to illustrate by symbols vertices and edges on graph. Conclusion; This research has a lot of new and good information, and my comment you can take it or leave it</p>	$- 2(n - 1) \sum_{uv \in E(G)}$	$[\delta G(u)\delta^2 G(v) + \delta^2 G(u)\delta G(v)]$		to	
$- 2(n - 1) \sum_{uv \in E(G)}$	$[\delta G(u)\delta^2 G(v) + \delta^2 G(u)\delta G(v)]$					
	to					
Optional/General comments						

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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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