

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_90322
Title of the Manuscript:	On Neutrosophic Z-algebras
Type of the 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	<p>There are typos to be corrected: "Smrandche" should be "Smarandache" (many times occurs this error); "sub set" should be "subset", etc. There are some glued words. I^j is not equal to I, but to $\pm I$, the authors should fix it (for $j > 0$). For examples: $I^{1/2} = \pm I$ $I^{1/3} = + I$ $I^{1/4} = \pm I$ Etc. How to solve it? $\text{Squareroot}(I) = x+yI$ Raise to the second power both sides: $0 + 1I = I = x^2 + (2xy + y^2)I$ Hence $x^2 = 0$, whence $x = 0$ But $y^2 = 1$ gives $y = \pm 1$. The neutrosophic Z-algebra is new, upon the best of my knowledge, so the paper is innovatory. As future possible study the authors should try to study the neutrosophic Z-superhyperalgebra, See this paper: F. Smarandache, Introduction to SuperHyperAlgebra and Neutrosophic SuperHyperAlgebra, Journal of Algebraic Hyperstructures and Logical Algebras Volume 3, Number 2, (2022), pp. 17-24, http://fs.unm.edu/SuperHyperAlgebra.pdf</p>	
Minor REVISION comments		
Optional/General comments		

PART 2:

Review Form 1.6

	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:

Name:	F. Smarandache
Department, University & Country	UNM, USA