



SDI Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_45837
Title of the Manuscript:	Evaluating some internal validity indices for clustering methods
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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	In this paper the author(s) have compared several clustering validity indices using synthetic as well real datasets. The k-means clustering algorithm and its non-linear version the kernel K-means algorithm has been used in this work. The results showed that none of the validity indices is superior to the others and the kernel k-means failed to improve clustering accuracy of the dataset from the number of clusters perspective. This is the original work of the author(s) and has been presented in a good manner. It can be accepted for publication in it's present form.	
Minor REVISION comments		
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)	

Reviewer Details:

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Department, University & Country	India