



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Research Journal of Mathematics</a>
Manuscript Number:	Ms_ARJOM_45116
Title of the Manuscript:	A STUDY OF SOME RESULTS ON COUNTABLE SETS
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:

(<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)
<b>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments	<p>This is a good paper. There are few places the author(s) may wish to make corrections.</p> <ol style="list-style-type: none"> <li>Definition 1.6 (page 5): <math>X_1 \times X_2 \times \dots \times X_n = \{(x_1, x_2, \dots, x_n) : x_i \in X_i\}</math> where <math>(x_1, x_2, \dots, x_n) = (y_1, y_2, \dots, y_n) \Leftrightarrow x_i = y_i</math> for all <math>i = 1, 2, \dots, n</math>.</li> <li>Definition 1.13 (page 6): <math>f^{-1}: Y \rightarrow X</math> not <math>f^{-1}: Y \rightarrow x</math>.</li> <li>There are few places where punctuations are needed.</li> </ol>	These are striking observations, I'm grateful about this. It has also been taken care of, in the revised copy.
<b>Optional/General</b> comments	The paper clearly reviewed some existing results on countable sets. It is good for publication.	Thanks

**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)	