# **Review Form 1.6**

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_88102
Title of the Manuscript:	On The Diophatine Equation ab(cd + 1) + L = u2+ v2
Type of the Article	

### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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)
<u>Compulsory</u> REVISION comments	It is an interesting manuscript. Though two squares are not a higher powers or higher dimensions in Diophantine equations, but in my understanding is the two squares problem to its very unique nature. In my opinion, the paper has no major mathematics mistakes, but the typeset of paper is unprofessional and some of the minor points are:  1. Page 2, the second part headline is the same as the title of the paper, should be "Main Results".  2. In proof of Proposition, what is "m"?  Therefore, I recommend its publication.	
Minor REVISION comments		
Optional/General comments		

#### PART 2:

		<b>Author's comment</b> (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:**

Name:	Yonghong Liu
Department, University & Country	Wuhan University of Technology, China

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)