



SDI Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_38379
Title of the Manuscript:	A Financial Prey-Predator model with infection in the predator
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)
<u>Compulsory</u> REVISION comments	-	
<u>Minor</u> REVISION comments	This paper provides a research work in which the author(s) introduce a modified predator-prey model. In this context, the model is employed with logistic growth in both prey and predator populations and an infection in the predator population. The paper briefly provides the background and the details regarding model as well as findings with it. The paper seems having a remarkable and interesting subject, so it seems publishable. But before it can be published in the JAMCS, the following minor revisions should also be done: 1- Total number of references should be increased more to make the content of the paper more quality. 2- In order to keep the content up-to-date more and improve general quality, there should be also a few more recent references from 2016, and 2017. Thanks the author(s) for their valuable efforts to form this paper.	Thank you for your valuable feedback. The following changes were made: The total number of references has been increased with these additional references from 2016 and 2017 added: Lim, Soutar and Lee (2013), Sahoo and Poria (2016), Greenhalgh, Khan and Pettigrew (2016), Kant and Kumar (2017), Mesly (2017)
<u>Optional/General</u> comments	-	