SDI Review Form 1.6

Journal Name:	**Asian Research Journal of Mathematics**
Manuscript Number:	**Ms_ARJOM_50672**
Title of the Manuscript:	**A ROSENZWEIG-MACAURTHER MODEL WITH HOLLING TYPE II PREDATOR FUNCTIONAL RESPONSE FOR CONSTANT DELAYED MIGRATION**
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.
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<mark>**PART 1:**</mark> **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	This paper investigates a Rosenzweig-MacAurther model with a Hollingtype II predator functional response. About this paper, I have the following comments: **1.** The obtained results shall be compared with the earlier works. Please given a remark. **2.** Many punctuation marks are missing in many equations. Please check it. **3.** In numerical simulations, what is the initial values for Figures 1-12? please give them. **4.** The references shall be united format. **5.** The following related papers on neural networks shall be cited. 1. Bifurcation analysis of an autonomous epidemic predator- prey model with delay, Annali di Matematica Pura ed Applicata 193(1)(2014)23-28. 2. Stability and Hopf bifurcation analysis for a Lokta-Volterra predatorprey model with two delays, International Journal of Applied Mathematics & Computer Science 21(1) (2011) 97C107. 3.Bifurcation behaviors analysis on a predator-prey model with nonlinear diffusion and delay, Journal of Dynamical and Control Systems 20(1) (2014) 105-122 4. Bifurcation behaviors in a delayed three-species food-chain model with Holling type-II functional response, Applicable Analysis 92(12)(2013)2468-2486. 5. On the periodicity and global stability for a discrete delayed predatorprey model, International Journal of Mathematics 24(10)(2013) 1350086 6. Oscillations for a delayed predator-prey model with Hassell- Varley type functional responses, Comptes Rendus Biologies 338(4)(2015)227-240.	
Minor REVISION comments		
Optional/General comments		

<mark>**PART 2:**</mark>

	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)*	

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