



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_19573
Title of the Manuscript:	Approximate solutions for a couple of reaction-diffusion equations with self-diffusion
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>)



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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	1. The title of this article contains the word <u>approximation</u>. But, the authors stated in the last paragraph of Sec. 1 that the aim of this paper is obtain the <u>analytical</u> solutions of some equations. Which is correct? 2. The authors concluded in the abstract that the solution of finite element method and homotopy of perturbation method are convergent to each other, as compared to the variation iteration method. But, I suggest the authors further explain how to attain this conclusion using Figs. 1-6. 3. Theoretically speaking, the finite element solution of an equation is approximate. Therefore, the finite element package COMSOL is used to find the approximate (not analytic) solution of an equation.	
<u>Minor</u> REVISION comments	Check the format of some journal references. In these references, journals' names were not abbreviated.	
<u>Optional/General</u> comments	NA	

Reviewer Details:

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