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Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_25827
Title of the Manuscript:	Analytical approximate solutions of fractional convection-diffusion equation by means of local fractional derivative operators
Type of the Article	Review 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)
Compulsory REVISION comments		
Minor REVISION comments	The author introduced a good survey about well-known techniques been used in the literature to solve fractional partial differential equations. I recommend the authors to add a very recent effective method called the Residual power series method. For the introduction, I suggest the author to mention some related important work been done recently using RPS method: You may add the following paragraph: "Finally, a recent effective method called the Residual power series is used to solve important models, such as the time fractional Fisher [1] and other nonlinear fractional models arise in biology and physics [2, 3, 4, 5]." The references are: 1. M. Alquran, K. Al-Khaled, T. Sardar, J. Chattopadhyay (2015): Revisited Fisher's equation in a new outlook: A fractional derivative approach. Physica A: Statistical Mechanics and its Applications 438: 81-	"I add to manuscript all references required by review" Finally, a recent effective method called the Residual power series is used to solve important models, such as the time fractional Fisher [42] and other nonlinear fractional models arise in biology and physics [43-46]. 42] M. Alquran, K. Al-Khaled, T. Sardar, J. Chattopadhyay (2015): Revisited Fisher's equation in a new outlook: A fractional derivative approach. Physica A: Statistical Mechanics and its Applications 438: 81-93. 43] M. Alquran, K. Al-Khaled, J. Chattopadhyay (2015): Analytical solutions of fractional population diffusion model: Residual power series, Nonlinear Studies 22 (1): 31-39. 44] M. Alquran (2014): Analytical solutions of fractional foam drainage equation by residual



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	93. 2. M. Alquran, K. Al-Khaled, J. Chattopadhyay (2015): Analytical solutions of fractional population diffusion model: Residual power series, Nonlinear Studies 22 (1): 31-39. 3. M. Alquran (2014): Analytical solutions of fractional foam drainage equation by residual power series method. Mathematical Sciences. Volume 8(4): 153-160. 4. M. Alquran (2015): Analytical solution of time-fractional two-component evolutionary system of order 2 by residual power series method. Journal of Applied Analysis and Computation 5(4) 589-599. 5. HM Jaradat, S. Al-Shara, QJA Khan, M. Alquran, K. Al-Khaled (2016): Analytical Solution of Time-Fractional Drinfeld-Sokolov-Wilson System Using Residual Power Series Method. IAENG International Journal of Applied Mathematics 46 (1): 64-70.	power series method. Mathematical Sciences. Volume 8(4): 153-160. 45] M. Alquran (2015): Analytical solution of time-fractional two-component evolutionary system of order 2 by residual power series method. Journal of Applied Analysis and Computation 5(4) 589-599. 46] HM Jaradat, S. Al-Shara, QJA Khan, M. Alquran, K. Al-Khaled (2016): Analytical Solution of Time-Fractional Drinfeld-Sokolov-Wilson System Using Residual Power Series Method. IAENG International Journal of Applied Mathematics 46 (1): 64-70.
<u>Optional/General</u> comments		