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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.

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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	This manuscript considers the local fractional decomposition method for the nonlinear fractional convection-diffusion equation. As a review article, I DO NOT think it is well written. Two numerical examples are given without any comparison with the classical methods. There are too many grammar mistakes and spelling errors (for example, L2 in Abstract, L7, L16, L19 on page 1, L1, L10, L13, L14, L15, L26, L30 on page 2 and so on).	Eq. (19) is solved in [35] using the Adomian decomposition method, FVIM[36]and HPM [18]. Local fractional decomposition method(LFDM) shown that the present algorithm performs with considerable efficiency, simplicity and reliable. The results obtained from LFDM are fully compatible with modified variational iteration method(FVIM), ADM and HPM. L2 in Abstract In page 1 line 2 should rearrange In this article, an analytical approximate solution of nonlinear fractional convection-diffusion was obtained with the help of local fractional decomposition method (LFDM). In this article, local fractional decomposition method (LFDM) is applied to obtain approximate analytical solution of nonlinear fractional convection-diffusion.



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		L7, L16, L19 on page 1 In page 1 line 7,16,19 should rearrange Das at al. have obtained an approximate analytical solution of the fractional diffusion equation with absorbent term and external force [17], Das at al.[17] have obtained an approximate analytical solution of the fractional diffusion equation with absorbent term and external force, the variational iteration method (VIM), proposed by Ji-Huan He [31-33], the variational iteration method (VIM) proposed by Ji-Huan He [31-33], Recently, a new modified Riemann-Liouville left derivative is suggested by Jumarie [5,35-38]. Recently, a new modified Riemann-Liouville left derivative is recommended by jumarie [5]. L1, L10, L13, L14, L15, L26, L30 on page 2 In page 2 line 1,10,13,14,15,26,30 should
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		rearrange where $\Phi(u)$ is some reasonable nonlinear function of u which is chosen as a potential energy, $\Phi(u)$ is some reasonable nonlinear function of u which is selected as a potential energy, The aim of this paper is to extend the application of the local fractional PDEs (LFPDEs) within local fractional derivative (LFD) to solve fractional nonlinear convection-diffusion equations with modified Riemann-Liouville derivative. The aim of this paper is to extend the application of the local fractional decomposition method to solve fractional nonlinear convection-diffusion equations with modified Riemann-Liouville derivative. we define the solution procedure of the local fractional decomposition method method to show inefficiency of this method, we define the solution procedure of the local fractional decomposition method to show
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		inefficiency of this method, we present the application of the LFDM for the fractional nonlinear convection-diffusion equations with modified Riemann-Liouville derivative and numerical results in Section 4. In Section 4, the method is applied to the problem (19)-(30) and numerical simulations are presented graphically, respectively. Here, some basic definitions and properties of the local fractional continuity(LFC), local fractional derivative(LFD) and local fractional integral(LFI) of non-differential functions which can be found in [1-10, 35-39] are given. Here, let us recall some basic definitions and properties of the local fractional continuity(LFC), local fractional derivative(LFD) and local fractional integral(LFI) of non-differential functions [1-10, 37-40].
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		