



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2014_BJMCS_15230
Title of the Manuscript:	The Optimal homotopy analysis methods for solving the linear and non-linear Fokker-Planck equations
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>)



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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. Basic idea of OHAM is not clear. $H(x, t)$ should be presented clearly. 2. In examples write down the zeroth, first, second,....problems and its solutions. 3. Why you have chosen $H(x, t)=1$? Clarify. 4. Why you have chosen the initial condition also as initial guess? Clarify. 5. $H(x, t)$ is mostly in series form, but here is different discuss. 6. Solve at least on example step by step by using OHAM formulation.	
<u>Minor</u> REVISION comments	Cited these mentioned paper for better approach. 1. Solution of Boundary Layer Problems with Heat Transfer by Optimal Homotopy Asymptotic Method. Abstract and Applied Analysis Volume 2013 Artcile ID 324869, 10 pages. 2. Application of Optimal Homotopy Asymptotic Method to Doubly Wave Solutions of the Coupled Drinfel'd-Sokolov-Wilson Equations. Mathematical Problem in Engineering Volume 2013, Article ID 362816, 8 pages. 3. The Flows past a Rotating Disk by Optimal Homotopy Asymptotic Method. World	



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	Applied Sciences Journal 29 (11): 1409-1414, 2014. 4. Solution of the Difference-Differential equation by Optimal Homotopy Asymptotic Method. Abstract and Applied Analysis Volume 2014, Article ID 520467, 8 pages. 5. The Optimal Homotopy Asymptotic Method with application to Modified Kawahara Equation. JAAUBAS (2014). 6. Applications of optimal homotopy asymptotic method to heat transfer problems. Science International 26-(3),1151-1155,2014. 7. Approximate solution of the generalized coupled Hirota- Satsuma coupled KdV equation by extended optimal homotopy asymptotic method, Magnt research report (ISI) Vol.2 (7). PP: 3022-3036.	
<u>Optional/General</u> comments	Please clarify the ethical issues if any	

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