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Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	2014_BJMCS_10620
Title of the Manuscript:	Combined Solitary Wave Solutions in Higher-order Effects Optical Fibers
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	I have read this manuscript in a fairly detailed fashion. The paper describes application of a known method for finding exact solutions of a nonlinear evolutionary equation that has appeared in various application domains. The derivations presented in the paper seem to be technically correct and delivered new type of solutions to the underlying equation. Thus the paper presents some novelty and can be published in this journal after the following changes. Instead of "equation (1)" use "Eq. (1)" and so on. It should use more recent development in a research article. The authors should add the following recent developed work in reference which is very related to this subject area: 1. Exact Traveling Wave Solutions of Modified KdV–Zakharov–Kuznetsov Equation and Viscous Burgers Equation, <i>SpringerPlus</i>, 2014, 2. Exact Solutions of the Nonlinear Generalized Shallow Water Wave Equation. <i>World Applied Sciences Journal</i>, 27 (12): 1581-1587,	



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	3. New Exact Traveling Wave Solutions for the Nonlinear Klein-Gordon Equation. <i>Turk J Phys.</i> 32 (2008) , 235 – 240. 4. Exact Solutions of the (2+1)-dimensional cubic Klein-Gordon Equation and the (3+1)-dimensional Zakharov-Kuznetsov Equation Using the Modified Simple Equation Method. <i>Journal of the Association of Arab Universities for Basic and Applied Sciences.</i> (2014) 15, 74–81. http://dx.doi.org/10.1016/j.jaubas.2013.05.001 5. Application of $\exp(-\Phi(\xi))$ -expansion method to find the exact solutions of modified Benjamin-Bona-Mahony equation. <i>World Applied Sciences Journal.</i> 24 (10): 1373-1377, 2013, DOI: 10.5829/idosi.wasj.2013.24.10.1130 6. Traveling Wave Solutions of Some coupled Nonlinear Evolution Equations, <i>ISRN Mathematical Physics</i>, Volume 2013, Article ID 685736, 8 pages, doi.org/10.1155/2013/685736 7. Exact Traveling Wave Solutions of Nonlinear Evolution Equation via Enhanced (G'/G)-Expansion Method, <i>British Journal of Mathematics & Computer Science</i>, 4(10): 1318-1334, 2014. 8. Solitons and Periodic Wave Solutions of The (3+1)- dimensional Potential Yu-Toda-Sasa-Fukuyama Equation, <i>Physical Review &</i>	
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	<u>Research International</u> 4(1): 181-197, 2014. After making these major changes, this manuscript needs to undergo another round of rigorous revision before a final decision can be made on behalf of this manuscript.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Reviewer Details:

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