



**SDI Review Form 1.6**

Journal Name:	<a href="#">Advances in Research</a>
Manuscript Number:	Ms_AIR_47399
Title of the Manuscript:	<b>Analytical solutions to generalized nonlinear Schrödinger equation by Adomian decomposition technique</b>
Type of the Article	<b>Original Research Article</b>

**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>)

**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)
<b>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments	<p>In this paper, authors have studied the analytical solutions for the generalized nonlinear Schrödinger equation using the Adomian decomposition method. They introduced that the obtained solutions series of Adomian's polynomials converges uniformly on a given set and simulate numerically these obtained solutions by studying propagation of optical pulses inside a nonlinear dispersive medium. They obtained important results as: Adomian decomposition method is a useful and important tool for scrutinizing the inside of an optical fiber provided that the propagation distance is less than the dispersive length. Manuscript is deducible and useful in regarding area. Numerical calculations and figures are milestone of this study for me. Introduction and conclusion is corresponding. References are enough.</p> <p>I recommend that manuscript can be accepted for possible publication in this journal.</p>	

**PART 2:**

	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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	



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