

Review Form 1.7

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_98521
Title of the Manuscript:	A New Algorithm to determine Adomian Polynomials for nonlinear polynomial functions
Type of the Article	Method 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: (<https://www.journalarjom.com/index.php/ARJOM/editorial-policy>)

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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	yes yes yes Need some improvement Yes Some more should be added	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	I recommend the authors to add some references from applications point of view as: Numerical solution of fractional order smoking model via Laplace Adomian decomposition method. <i>Alexandria Engineering Journal</i> , 57(2), 1061-1069. Numerical solution of fractional order epidemic model of a vector born disease by Laplace Adomian decomposition method." <i>Punjab University Journal of Mathematics</i> 49.2 (2020). Analytical solution of general Fisher's equation by using Laplace Adomian decomposition method." <i>J. Pure Appl. Math</i> 2.3 (2018): 01. Numerical treatment of fractional endemic disease model via Laplace Adomian decomposition method." <i>Journal of science and arts</i> 17.2 (2017): 257. Numerical treatment for traveling wave solutions of fractional Whitham-Broer-Kaup equations." <i>Alexandria engineering journal</i> 57.3 (2018): 1991-1998.	

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

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