Review Form 1.6

Journal Name:	**Asian Research Journal of Mathematics**
Manuscript Number:	**Ms_ARJOM_79217**
Title of the Manuscript:	**A Wavelets based scheme for solving Schrodinger's equation.**
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:

(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) Figures 1 to 3 have not been described in the text – give at least some description to what they are been used for and their significance to what is claimed in the paper. The claim made in this paper is the proposed approach could better cater for shock. Can these figures substantiate this claim?** **(2) All references have not been referred to in the text – each reference must be shown in the text where they are considered as relevant. This is the minimum standard expected of a paper.**	
Minor REVISION comments	(1) The latest reference given in the paper dated 2011 – A simple Google Scholar search on this particular topic will give many later paper, some as late as 2021. The author should consider updating the reference list. (2) Figures 2 and 3 are given without labels - Proper labelling is expected. (3) Text errors – a spelling check should be carried out	
Optional/General comments	Wavelet Galerkin solution of Schrodinger equation is a well-known numerical method that could be efficient, in some cases, as comparing with many other numerical approaches. However, there are still research interest on this topic, judging form recent literature. What the author indicated as future research could already been fully cover, including the nonlinear Schrodinger equation.	

Review Form 1.6

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)*	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

http://sciencedomain.org/archives/20

Reviewer Details:

Name:	***Peter Y P Chen***
Department, University & Country	***University of New South Wales, Australia***