



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_42428
Title of the Manuscript:	EVALUATION OF ENERGY AND DENSITY OF STATES OF TWO DIMENSIONAL QUANTUM STRUCTURE (QUANTUM WELL)
Type of the 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>)

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		
Minor REVISION comments	<p>In this paper authors have investigated that the energy and density of states of two dimensional quantum structure (quantum well) were calculated. It was observed by authors that the results revealed the density of state increases with the energy but exhibited maximum and minimum peaks. Maximum peaks occurred at 4eV and 7.5eV while the minimum peaks occurred at 5eV and 8eV. These show that energy of state for quantum wells neither varies linearly nor exponentially with density of state because of high energy level.</p> <ul style="list-style-type: none"> The study is found interesting and manuscript is almost structured properly and linguistically also okay. Following amendments are needed- Subtitles to be numbered: <ol style="list-style-type: none"> INTRODUCTION RESERCH METHODOLOGY <ol style="list-style-type: none"> Energy and Density of State of Quantum Well Data Analysis Results and 4.0 Discussion be replaced by 3.0 RESULTS AND DISCUSSION CONCLUSION It should be re-written points wise. 	
Optional/General comments	<p>Manuscript is interesting and structured properly.</p> <p><i>The review manuscript is recommended for publication after incorporating above suggestion / comments.</i></p>	

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