

Review Form 1.7

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_95553
Title of the Manuscript:	Study on the spectral response of a monocrystalline silicon solar cell: Under the influence of the variation of the refractive indices of the antireflection materials
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:

(<https://www.journalpsij.com/index.php/PSIJ/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)	1. Not so much 2. Yes 3. Yes 4. Yes 5. Quite correct 6. No. some references as suggested in the reviewer's comment section, to be added and cited as follows: 1. Copper doped PbS quantum dots as sensitizers for solar cells, A Ganguly, SS Nath, M Choudhury, Journal of Nanoelectronics and Optoelectronics, 2018. (DOI: https://doi.org/10.1166/jno.2018.2318) 2. CdS quantum dot sensitized zinc oxide based solar cell with aluminum counter electrode, A Ganguly, NS Sankar, G Gope, M Choudhury, Nanosystems: Physics, Chemistry, Mathematics, 8 (6), 782–786, (DOI 10.17586/2220-8054-2017-8-6-782-786)	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments		

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)	

Reviewer Details:

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