

Review Form 1.6

Journal Name:	Asian Journal of Research and Reviews in Physics
Manuscript Number:	Ms_AJR2P_93646
Title of the Manuscript:	GROWTH OF CdS AND CdTe THIN FILMS AND ANALYSIS OF THEIR ELECTRICAL PROPERTIES FOR FABRICATION OF CdS/CdTe SOLAR CELL.
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.journalajr2p.com/index.php/AJR2P/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	<ol style="list-style-type: none"> CdS and CdTe thin films have be undergone by many researchers and it has been explored more than decade. In the abstract the author has mentioned <i>"The properties such as Hall effect were measured on the deposited CdS and CdTe films"</i> Hall effect is the principle or conduction phenomenon or the development of transverse electric field. The author must clarify this statement. Typo errors CdTe precursors are missing and eq (5) is incomplete. 0.5 ml/m – In this rate value 'm' represents minute(mt) but it is given as m. The three primary electrical properties of the formed Cd and CdTe thin films, namely carrier concentration, mobility, and resistivity, were determined at room temperature using Hall and resistivity measurements. Check the sentence Cd has to be replaced CdS. 'two diagonal pairs of gold electrodeshe voltage' $R_H = \frac{1}{nq}$ explanation of symbols in this equation is no there. In Table 2, time of deposit for CdTe was not mentioned. Moreover, the paper is like an extended experiment which lack novelty. 	
Minor REVISION comments		
Optional/General comments		

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PART 2:

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

Reviewer Details:

Name:	M.S.Revathy
Department, University & Country	Kalasalingam Academy of Research and Education, India