



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	2014_AIR_9672
Title of the Manuscript:	Rapid chemical bath deposition and optical property of CuS films using sodium ethylenediamine tetraacetate as chelating agent
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<u>Compulsory</u> REVISION comments	<p>The work is very simple. The deposition has been carried out in a furnace. I am not sure how the substrates are placed vertically. If not then the film may not be uniform. Have the author measured any electrical properties of the film. Is the film adhering the substrate? Has the scotch tape test performed? Below are some other comments.</p> <ol style="list-style-type: none"> 1. Is it possible to improve the AFM images? 2. Indexing of peak at nearly 50 degree is not correct. 3. References are not up-to-date. 4. What happens to Cu₂S when experiment is carried out for longer time? 5. Page 8, please correct the sentence; The films showed the emission peaks entered at ~443 nm. 6. Abstract: correct 'with different contents at 50 °C' The band gap energy of 13 the films ranged from 2.59–2.92 eV. 7. Please select proper keywords 8. Please brief up the choice of words. 9. What about the stability of copper sulfides. 10. Page 2 line 37 what is the a large surface area mean here 11. There are sentence structure errors in second last paragraph of introduction. 	
<u>Minor</u> REVISION comments	Needs to be corrected thoroughly.	
<u>Optional/General</u> comments		

Note: Anonymous Reviewer