

### Review Form 3

Journal Name:	<a href="#">Chemical Science International Journal</a>
Manuscript Number:	Ms_CSIJ_129212
Title of the Manuscript:	IR Light Sensitivity of Graphene/PVDF Nanocomposite
Type of the Article	

#### **PART 1: Comments**

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Is the manuscript scientifically, correct? Please write here.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
Is the language/English quality of the article suitable for scholarly communications?		
<b>Optional/General</b> comments	<p>In the presented article, we elaborated and recommended the clarification of some points.</p> <ol style="list-style-type: none"><li>1. There is a need to provide more accurate images during investigations with SEM spectroscopy. Presenting the results of energy-dispersive analysis here can increase the influence of the article.</li><li>2. It would be better if the photoconductivity feature was reflected in more detail in the article.</li><li>3. If you pay attention to the article presented at <a href="http://dx.doi.org/10.1021/acsomega.3c00283">http://dx.doi.org/10.1021/acsomega.3c00283</a>, it is also possible to observe that the intensities during the XRD analysis differ from the intensities presented during your analysis. How can you explain this?</li><li>4. At the same time, can you observe the 004 graphene peak in a wider range along the <math>2\theta</math> axis during XRD analysis?</li></ol>	

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**PART 2:**

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

**Reviewer Details:**

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