



SDI Review Form 1.6

Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	Ms_BJMCS_31714
Title of the Manuscript:	Study the Important Parameters Affecting Performances of P3HT:PCBM Organic Solar Cells
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:

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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)
Compulsory REVISION comments	This manuscript may be considered as an advanced of the knowledge on the organic photovoltaic devices. This is a thorough well researched study detailing evidence based findings. However, the authors have not exposed how the cells have been realized in this work. The authors have effected a theoretical study, but exposed the Experimental results in their work. The authors have not exhibit enough curves to explain how each parameter affects the efficiency of the cell realized. Authors must provide the necessary answers to these preoccupations to validate their work. I attached four articles and I hope that the authors will cite them to improve the quality of their manuscript.	In the theoretical study we have discussed the general parameters affecting the solar cells. In order to explain how the cells are realized we add the structure of the cells (fig.2). The measured absorption of the active layer as function of thickness of the layer and thermal annealing are given (fig. 3 and Fig.4) respectively. The performances of the cells as function of the thermal annealing are added (fig.5 and table 1) We have added some points in the abstracts. The introduction is completed and references are added.
Minor REVISION comments		
Optional/General comments	None	