

Review Form 1.6

Journal Name:	Asian Journal of Physical and Chemical Sciences
Manuscript Number:	Ms_AJOPACS_87879
Title of the Manuscript:	SIMULATION AND OPTIMIZATION OF A GREENHOUSE-TYPE SOLAR DRYER WITH COMSOL MULTIPHYSICS
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:

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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>1.The introduction section need be improved.</p> <p>2.Nomenclature showed butting it in table</p> <p>3.Revise conclusions as a paragraph containing with only significant findings.</p> <p>4.Give strong references for governing equations as well as boundary conditions.</p> <p>5.Lot of errors in the manuscript. It should be correct in the manuscript.</p> <p>6.Grammatical errors are should be modified in the revised manuscript. It is useful to the reader.</p> <p>7.Nomenclature with SI units should be mentioned in the revised manuscript.</p> <p>Literature review is also to be enriched with recent articles.</p> <p>8.the equation must be editing .</p> <p>9. the(3.1 Results section should be removed) the arrangement becomes</p> <p>3. RESULTS AND DISCUSSION</p> <p>3.1 Optimal size of the dryer</p> <p>3.1.1 Internal temperature distribution,etc.</p> <p>10.the refrences should writting using one style</p>	No specific comment
<u>Minor</u> REVISION comments		
<u>Optional/General</u> 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)	