



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_32185
Title of the Manuscript:	Modelling and allocation of vegetable crops using Mathematical Programming
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:

(<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 <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>
<u>Compulsory</u> REVISION comments	<ul style="list-style-type: none"> • There was no research problem. • The paper presented a solution of a mathematical case in Math class. 	I have made some modifications as per valuable suggestions of the Reviewer.
<u>Minor</u> REVISION comments	There are different resources such as fertilization, seeds, etc. that affect crop production beside total available labor work time and total availability of water. Such resources are not included in the model.	This problem shows only how one can convert a multiobjective programming problem into fractional programming problem in both cases of minimization or maximization type. This is a hypothetical example; yes there are different resources as mentioned in comments. But we are ignoring them only to understand the conversion of the problem.
<u>Optional/General</u> comments		Here it has also shown that how one can solve the multiobjective programming problem with less than one objective. This also shows that when one has a real data set, he/she can apply easily this method.