

Review Form 1.6

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_85994
Title of the Manuscript:	Effect of Plant geometry and Sulphur on yield, oil content and Economics of Sesame (Sesamum indicum L.)
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:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

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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	<ul style="list-style-type: none"><li>• <b>In Materials and Methods section</b>, parameters such as Number of capsule per plant, number of seeds per capsule, test weight, grain yield, stover yield , Harvest index and Oil Content, briefly describe the method along with the formula for each parameter.</li><li>• Formula for <b>Cost of cultivation, Gross Returns, Net Returns</b> and <b>Benefit Cost Ratio</b> has to be mentioned clearly in materials and methods section.</li><li>• Also describe about the activities carried out in field for calculating cost of cultivation particularly from land preparation till the completion of the experiment</li><li>• <b>In Results and Discussion section</b>, ANOVA table should be added to understand clearly the relationship among treatments, spacing and sulphur along with yield parameters of the variety Gujarat til-4</li><li>• <b>In Figure1.</b> Mention the appropriate spacing (plant geometry) followed and method of sowing (line/broadcasting) during sowing of sesame seeds</li><li>• <b>In Figure 2.</b> Mention the number of days of sowing after which the crop reached at reproductive stage of growth</li><li>• <b>In discussions section</b>, a brief <b>elaboration</b> on the findings of other researchers on similar work relevant to your topic has to be added for clear justification against individual parameters of the manuscript.</li><li>• Assure that all the <b>references cited in the text</b> are available in the <b>references section</b> at the end.</li></ul>	
<u>Minor</u> REVISION comments	<ul style="list-style-type: none"><li>• A graph (line or bar) of yield parameters can be added for distinct visualization in Results section.</li></ul>	
<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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

Reviewer Details:

Name:	Priyanka Sharma
Department, University & Country	India