

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_109634
Title of the Manuscript:	Effect of organic and inorganic manures on growth and yield of okra (<i>Abelmoschus esculentus</i> L. moench) cv. Arka Anamika
Type of the Article	Original Research Article

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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The author conducted a study on the effect of organic and inorganic manure on growth, yield and quality of okra. The experiment was laid out in the randomized block design with three replications and twelve treatments viz. FYM, Vermicompost, FYM + Vermicompost, 50% RDF + FYM, 50 % RDF + Vermicompost, 50 % RDF +FYM + Vermicompost, 75% RDF +FYM), 75% RDF + Vermicompost, 75% RDF +FYM +Vermicompost, 100% RDF +FYM), 100% RDF + Vermicompost, 100 % RDF +FYM + Vermicompost. A single standard variety (Arka Anamika) is sown with the different treatment combination with the plant to plant and row to row spacing maintained at 45 cm x 60 cm respectively. The author reached the results that the application of 100% RDF +FYM + Vermicompost in Arka Anamika recorded significantly higher plant height (80.20 cm), number of branches per plant (8.58), number of leaves per plant at 90 DAS (68.83). However, higher yield (5.89q /ha) was recorded with the application of the 100% RDF +FYM + Vermicompost. Thus, integrated application of organic and inorganic manures improves the growth and yield of okra crop. Effects are shown by time table which shows growth in different time intervals. References are recent and title is also suitable with manuscript. The paper can be published.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</p>		

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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