



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_48395
Title of the Manuscript:	EFFECT OF DIFFERENT COMBINATIONS OF NPK AND BIOFERTILIZERS IN ZINNIA (Zinnia elegans J.)
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 (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	<p>Please check the English: there are some mistakes. For instance, the title -"EFFECT OF DIFFERENT COMBINATIONS OF NPK AND BIOFERTILIZERS IN ZINNIA" should be changed to "EFFECT OF DIFFERENT COMBINATIONS OF NPK AND BIOFERTILIZERS ON ZINNIA ".</p> <p>Line 27 "other humming birds "should be changed to "hummingbirds".</p> <p>Line 84: "He increase" should be changed to "The increase"</p> <p>Line 91: something is missing.</p> <p>Line 94: " perusal " should be changed to "Perusal"</p> <p>Line 96: something is missing.</p> <p>Line 103: Punctuation</p> <p>Line 128: "Potassium trigger" should be changed to "Potassium triggers"</p> <p>Line 131 :(Application of NPK @ 21:12:7.5) something wrong.</p> <p><u>The abstract</u> does not full summarize the content of the article.</p> <p><u>In the introduction section</u></p> <p>Though the study was aimed at the influence of biofertilizers management on Zinnia plant, authors fail to describe the importance of biofertilizers on Zinnia plant growth in the introduction section. Authors have only described the plant. Also if any kinds of recent literature are available they have to mention in the introduction section.</p> <p><u>In the materials and methods section</u></p> <p>Line 53: in the material and methods part, the author mentioned, PSB, KSB without explaining what they are meant. I think that (PSB) is Phosphate Solubilizing Bacteria and (KSB) is Potash Solubilizing Bacteria. The author should write a full explanation.</p> <p>The following points are not clarified in the material and method part:</p> <ul style="list-style-type: none">• When (In any month), transplanting was done?• When were the chemical fertilizers added?• What species of bacteria (the scientific name) is used? If it is purchased,	



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	<p>what is the source?</p> <ul style="list-style-type: none"> What is the date of harvesting? What are the Recorded Data? <p>I suggest writing sub-titles for example: The layout of the experiment Experimental procedures Recorded data Statistical analysis of data</p> <p>The manuscript needs more recent references. <u>In references section</u> Line 198: Patil, V. S. and Agasimimani, A. D. (2011). While in line 78, mentioned as Patil and Agasimani (2013). Which of them is correct?</p>	
Minor REVISION comments		
Optional/General 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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