

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_77826
Title of the Manuscript:	RESPONSE OF FINGER MILLET (<i>Eleusine coracana</i> L.) TO VARYING LEVELS OF PLANT DENSITY AND NITROGEN
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://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

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PART 1: Review Comments

	<p>Reviewer's comment This manuscript is scientifically robust and technically sound.</p>	<p>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>
<p>Compulsory REVISION comments</p>	<p>1. The whole write-up could be put in the form that is accepted for the IJECC Journal. 2. Throughout this write-up, 'Plant density' could be changed to 'Planting density'. (It is the planting density levels and not of plants generally that is referred to here.) Similarly, for Tables 1 to 5 - Lines 106, 124, 179, within Table 2, Line193, within Table 3, Line206, within Table 4and Line 222, within Table 5; Plant densities could be changed to planting density.</p>	
<p>Minor REVISION comments</p>	<p>Corrections could be made as suggested below:</p> <p>1. Line 3: OF PLANTING DENSITY AND NITROGEN ; Line 6: planting density and nitrogen ; Line 19: Key words Finger millet, Nitrogen, planting density, plant growth, Yield. Line 55: Some previous research results suggested ; Line 74: recommended dose of NPK fertilizer is N, P, and K @ 40: 30: 30 kg ha⁻¹ and N was applied in two ; Line 101: led to improved ;</p> <p>2. Line 176: As presented in Table 4, leaf area plant⁻¹ of finger ; Line 193: influenced by planting density and nitrogen levels ; Lines 198 to 199: of the plant (Table 4). The results obtained were in consonance with those of Prakasha <i>et al.</i> 2018[14] and Ramachandrappa <i>et al.</i> 2018[12]. Lines 201: 3.2.1 Grain yield Line 202: As shown in Table 5, significantly highest grain yield N₄ -150 % RDN (1888 kg ha⁻¹) was recorded followed by N₃ -100 % ; Line 213: seed yield (Table 5). On the ; Line 215: yield Chavan <i>et al</i> 2018 [17]. (Table 5 – could be delete as placed in Line 213) ; Line 217: highest straw yield (see Table 5) was recorded ; (Table 5 – could be delete from end of Line 231and placed at the end of Line 228 – as follows x 15 cm (see Table 5) ; Line 239: effect between the nitrogen and planting density levels. (could delete the effect of non-significance.)</p> <p>3. Line 242: Sreenivasa P. ; Line 248: 2. Triveni, U., Sandhya,R, Y., Patro, T. S. S. K., ; Line 250: Journal of Agricultural Research ; Lines 251 to 286: Could go through the rest Of these References and make correction/ improvement. ; Line 291: (<i>Eleusine coracana</i>) genotypes. 2011. - Incomplete reference.</p>	
<p>Optional/General comments</p>	<p>Good work. However could still be improved upon by understudying write-ups of similar earlier good publications.</p>	

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PART 2:

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

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