

Review Form 1.7

Journal Name:	Asian Journal of Agricultural and Horticultural Research
Manuscript Number:	Ms_AJAHR_114639
Title of the Manuscript:	EFFECTS OF SELECTED PLANT LEAF EXTRACTS ON SOIL pH AND BETACAROTENE LEVELS IN AMARANTHUS SPECIES GROWN UNDER VARYING CONDITIONS IN KIAMBU COUNTY
Type of the 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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	<p>Yes, it may also help to farmers and agricultural stakeholders to enhance food security, nutritional outcomes, and ecological sustainability</p> <p>Impact of Specific Leaf Extracts on Soil pH and Beta-Carotene in Amaranthus in Kiambu County</p> <p>Abstract should modified by including the subsection as per the journal guideline</p> <p>Yes</p> <p>Yes</p> <p>Reference need updating, the majority of the cited sources are outdated https://doi.org/10.3390/su13052896; https://doi.org/10.1016/j.sajb.2022.11.039 etc. may include.</p> <p>Update the discussion on sub section 4.4 and 4.5 Enclose acknowledgement, competing interest, authors contribution All the table should be presentable and readable form</p>	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Readable	
Optional/General comments	Authors must strictly adhere to the guidelines regarding word phone size, and sub sections. Numerous citations are missing, which need to cross check.	

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>	

[Review Form 1.7](#)

Reviewer Details:

Name:	Mayang lambam Homeshwari Devi
Department, University & Country	ICAR, Indian Institute of Soil Science, India