

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_88669
Title of the Manuscript:	Soil Test based Targeted yield equations for blackgram through Integrated Plant Nutrition System on Alfisol
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>)

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	--	
Minor REVISION comments	<p>➤ Introduction :</p> <p>4th line, « cysteine, and is thought to”, correct word choice and write as “cysteine, is thought to”.</p> <ul style="list-style-type: none">○ protection [8] (add a single space)The low○ 2nd paragraph, 4th line, add an article and write as “cultivation in the marginal and harsh environments (fix the agreement mistake).○ 2nd paragraph, add a hyphen » mixed-use (13th line); Soil test- based (15th line)○ Last paragraph, 1st line, add an article “to apply an excessive quantity”. <p>➤ Pg.no. 4, add a single space in the formula side heading and write as “Nutrient requirement (NR in kg q⁻¹)</p>	Yes, I agree with the reviewer comment and corrected in revised copy
Optional/General comments	<ul style="list-style-type: none">• The study focusses on the need for standardizing the mixed use of organic and inorganic sources of nutrients to increase the productivity of crops and improve the soil health.• To preserve soil from the negative impacts, the Soil Test Crop Response approach sounds to be better not only by providing balanced fertilizer recommendations but also aids farmers in achieving their targeted yield.• The research article has been succinctly written and well presented with with tables of contents and related figures. Thus, the research study provides a dual benefit to farmers where they can aim for desired yield targets based on their resource availability which would result in sustained soil fertility.	

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?	(If yes, Kindly please write down the ethical issues here in details)	