

## Review Form 1.7

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_115387
Title of the Manuscript:	EFFECT OF SOIL AMENDMENTS ON PRODUCTIVITY OF GROUNDNUT AND SOIL PROPERTIES- A REVIEW
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)
<p><b>Compulsory</b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>1. Yes. The article discusses the current, especially for India, problem of increasing peanut yields. Groundnut in India ranks first among all oilseed crops in terms of area sown and volume of production. Annual groundnut yield in India is much lower than the global average due to poor and unbalanced nutrition and cultivation on marginal lands. Dolomite and gypsum improve the physical and chemical properties of the soil and also satisfy the calcium needs of peanuts.</p> <p>2. The title of the article corresponds to its content. We can recommend that the author emphasize in the title of the article what kind of additives are being used, that is, gypsum and dolomite: INFLUENCE OF SOIL ADDITIVES (GYPSUM AND DOLOMITE) ON PEANUTS PRODUCTIVITY AND SOIL PROPERTIES - REVIEW.</p> <p>3. Yes, the abstract of the article is comprehensive. The abstract reveals the relevance of the problems under consideration and ways to solve them.</p> <p>4. Yes, the article is well structured. It sequentially outlines the characteristics of groundnut, its importance as a crop in the world and in India, the reasons for the low productivity of groundnut in India, the influence of dolomite and gypsum on pod development and yield of groundnut and the physico-chemical properties of the soil.</p> <p>5. Yes, the manuscript is scientifically correct. Based on analysis and review of published scientific research results.</p> <p>7. The article is based on a review of a sufficient number of scientific sources.</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>1. Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes, it fits.	
<b>Optional/General</b> 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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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