



SDI Review Form 1.6

Journal Name:	Asian Journal of Agricultural and Horticultural Research
Manuscript Number:	Ms_AJAHR_46536
Title of the Manuscript:	Liming and soil amendments for acidity regulation and nutrients uptake by potato-mungbean-rice cropping pattern in the Old Himalayan Piedmont Plain
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>)

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	The manuscript is good in the field study research. Soil acidity and lower soil fertility are the key issues that constraint higher crop yield in Old Himalayan Piedmont Plain of Bangladesh. The study evaluated the effect of lime and manure on yield of crops in a cropping pattern, potato-mungbean-transplanted aman (TA) rice. The summarize about this scientific research is Application of lime and manure increased yields of crops under this study. Averaged over two years and two study sites, addition of lime at 1 t ha ⁻¹ resulted in an increase of potato yield by 29.1% as direct effect and 51.7% for mungbean and 23.2% for T. aman rice as residual effects. Such yield benefits due to 2 t ha ⁻¹ was 25.5% as direct effect and 47.9% for mungbean and 13.8 for T. aman rice as residual effects. This result reveals that one-time addition may benefit the crops for at least two years (beyond two years period was not investigated in the present study)	Thank you for your comments. We have tried to improve the manuscript based on your valuable suggestions.
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?	(If yes, Kindly please write down the ethical issues here in details)	