



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_47011
Title of the Manuscript:	INTER-RELATIONSHIPS OF RESISTANCE TO PENETRATION, MOISTURE AND SOIL ORGANIC MATTER WITH IRRIGATED BEAN YIELD
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
Compulsory REVISION comments	<p>Title: Need to be changed to read as follows: INTER-RELATIONSHIPS OF RESISTANCE TO SOIL PENETRATION, MOISTURE AND ORGANIC MATTER WITH GRAIN YIELD OF IRRIGATED COMMON BEAN,BRAZIL</p> <p>Abstract: State the problem that is being solved by this study.</p>	<p>Author's comment Great observations !!! All have been corrected in the text! Enriched the quality of the article!</p> <p>OK! Title altered: INTER-RELATIONSHIPS OF RESISTANCE TO PENETRATION, MOISTURE AND SOIL ORGANIC MATTER WITH IRRIGATED BEAN YIELD IN MATO GROSSO DO SUL, BRAZIL</p> <p>Solution of the problem: Data analysis was carried out by statistical and geostatistical techniques that enabled to note that the organic matter content correlates linearly and negatively with penetration resistance, indicating that soil management practices aiming to increase its profile improve its physical conditions and therefore the bean grain development and yield. The gravimetric moisture and soil organic matter content correlate spatially, directly, and linearly with bean grain yield, proving to be the best properties among those surveyed to estimate and increase its agricultural productivity.</p>
Minor REVISION comments		
Optional/General comments	<p>Paper is too long hence need for shortening it to 20-30 pages</p> <p>A well written paper with detailed information</p>	Ok! 21 pages!

PART 2:

	Reviewer's comment	Author's comment
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	Ok! There are no.