

Review Form 1.7

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_112614
Title of the Manuscript:	Morphological Characterization of Elite Indian bean genotypes of Bundelkhand region
Type of the Article	Original Research Article

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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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Morphological characterization of 21 genotypes of Indian bean has been done which may be useful for breeders and breeding programs.</p> <p>The title is appropriate for the article</p> <p>No. The abstract needs to be revised. It states that the trial was set up to assess genetic variability, heritability and genetic advance, as well as trait association studies and path coefficient analysis between genotypes. Such data are not presented and discussed in the manuscript.</p> <p>The manuscript is structured correctly.</p> <p>Morphological characterization is performed on 10 parameters that are essential for culture.</p> <p>No. The cited sources are very old and outdated. Of the 15 sources cited, only one is from the last 5 years.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The article is written in good English. Scientific terminology is used correctly and correctly.</p>	
<p>Optional/General comments</p>	<p>I propose to publish the manuscript as a short research article (or research note), as it is a one-year experiment in which only 21 bean genotypes were evaluated for 10 morphological traits. There is no statistical processing of the data. However, significant corrections are needed to improve the manuscript:</p> <ol style="list-style-type: none"> 1. The abstract should be rewritten; 2. References from the last 5 years should be cited in the introduction and in the result and discussion section; 3. The aim of the study should be precisely defined at the end of the introduction; 4. The Materials and Methods section should be revised (see notes in the manuscript); 5. For a better discussion of the results, I suggest to calculate the Shannon-Weaver Diversity Index (H') for each of the traits studied to assess phenotypic diversity; 6. The citations in the text and in the references section should be formatted according to the requirements of the journal. 	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Gergana Desheva
Department, University & Country	Institute of Plant Genetic Resources "K. Malkov", Bulgaria