

Author's Feedback against Editorial Comment:

1. The authors must be careful on correct use of macro- (hyphen plus space) and nano-cobalt (hyphen without space) both in the title and the text throughout. Or remove all hyphens. The same is true for many other situations.

As pointed out, the necessary corrections (macro- hyphen plus space) have been made in the text.

2. A major weakness is the lack of uniformity and incorrect use of punctuation marks, spaces between words, abbreviations etc. For example, write (II,III) either with space in-between (preferable) or without throughout. Be careful on the use of comma (,), incorrect use of which may change meaning or confuse.

As suggested, the manuscript has been corrected for the punctuation marks, spaces between words, abbreviations and commas.

3. Use either Co or cobalt throughout not mixed.

As pointed out, Co has been used throughout the manuscript.

4. Use a uniform way of indenting. Avoid using spaces or the Tab key to make indents; they are the wrong way.

As suggested, the tabs have been removed from the whole manuscript.

5. Use uniform spacing before and after \pm both in the text and the tables. The same for -.

As suggested, manuscript has been corrected with uniform spacing.

6. Lack of uniformity in chemical compounds is confusing. Moreover, is cobalt chloride always hexahydrated or not? Both are used in the text.

As mentioned, the chemical compound form $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$ has been mentioned.

7. Check carefully the correct spelling of sodium hypochlorite.

Spellings have been checked and chemical formula has been used uniformly.

8. Use the word Table without :, e.g. (Table 1).

Necessary corrections have been made.

9. Use abbreviations on first mentioning only.

As suggested, the abbreviations have been mentioned on first appearance only and later abbreviation is used.

10. The title is not correct.

As suggested, the title has been changed to "Effects of macro- and nano-cobalt oxide particles on barley seedlings, and remediation of cobalt chloride toxicity using sodium hypochlorite". We have preferred full names of chemicals in the title.

11. In the Introduction the last paragraph must precede the second one so as the "aim" paragraph to be the last one. The aims must be carefully set and they are expected to be answered in the Discussion, where conclusions are made depending on the Result findings. This is the philosophy of an article.

As suggested, last paragraph of introduction has been dedicated to aim of the study and same has been discussed in the discussion section. Conclusion has also been re-written.

12. In the Discussion there are extensive repetitions of Results. Discussion requires extensive and thorough revision so as to emerge conclusions reached through observations.

Discussion part has been written again keeping in mind not to repeat the results. We have now discussed the results and their interdependency in different experiments.

13. Bibliography in Discussion is restricted to only 4 references and 3 of them are cited in the first paragraph which is a general one. Only one reference is used supportively to deduce a conclusion [13]. Actually, Discussion has no bibliography. How can conclusions be justified?

Five new references supportive of our conclusion have been added in discussion section. A total of 18 relevant references have been cited.

14. Check correctness of all references cited, spell them uniformly and according to the journal's instructions. Why do you use DOI in some papers and not in all?

As pointed out, DOI number of all papers has been removed now.

15. English language is poor. Numerous improvements but not all have been made in the attached manuscript. It is highly recommended that the manuscript is critically read by an English speaking native.

We have improved the language of the manuscript.

All the suggestions made by the editor have been incorporated in the manuscript.