

Review of: "Synthesis of Nickel Nanoparticles Using Ionic Liquid-Based Extract from *Amaranthus viridis* and Their Antibacterial Activity"

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Potential competing interests: No potential competing interests to declare.

The research entitled "Synthesis of Nickel Nanoparticles Using Ionic Liquid-Based Extract from *Amaranthus viridis* and Their Antibacterial Activity" was reviewed carefully, and the following issues need to be revised:

- 1- Please add some numerical results to the abstract.
- 2- The English throughout the text must be revised for grammatical and spelling errors.
- 3- An experimental setup diagram can be added in the synthesis section for a clearer view of the experimental procedure.
- 4- The name of *Amaranthus viridis* is misspelled in the abstract and many places in the text (*viridus* is incorrect)!
- 5- The names of the plant and bacteria should be in italics throughout the text.
- 6- Please add the names of the crystal planes on the graph of the XRD.
- 7- Please indicate the limitations of the study and the significance of the results.