Report

IJCT-3551

The paper is very interesting. It is the uses of volcanic and shrimp waste into something very useful, namely absorbent. By using simple techniques and inexpensive chemicals, absorbents were produced which are useful for absorbing heavy metals. Research supports the principle of zero waste and technologically can be developed in various fields such as agriculture and health.

The paper was prepared very well and the references are up to date. If possible exposure to the Cadmium metal absorption process can be displayed in more detail, whether carried out with various variations in pH, temperature, and contact time. But this is not a necessity because it can be carried out in further work.

I suggest the title be added as follows: Fabrication of Silica-Based Chitosan Biocomposite Material From Volcanic Ash and Shrimp Husk by Sol Gel Method for Absorbent of Cadmium (II) ions. Likewise, in the abstract, it should be added that the intended heavy metal is Cadmium.

I strongly agree that this paper is accepted for publication with minor corrections to the title and abstract only.

Editor Comments

- Abstract should directly and only include the kind of study done, methodology adopted and important findings.
- 2 Please ensure that all refs, tables and figures are sequentially cited in the text.
- Paper should essentially follow the journal's style, particularly w.r.t. Abstract, headings, and presentation of Tables & Figures. You may go through recently published paper & instruction sheet to have an idea of our requirement.
- 4 Send us signed certificate.
- 5 Abstract should be of information, giving directly of study done, methodology adopted and important findings.