

### **Editor's Comment:**

The authors of manuscript 2019/CJAST/49744 should made further correction based on the comments from the reviewer (Rev\_CJAST\_49744\_Akw\_A; total 17 comments). If the authors do not agreed with the reviewer's comments, then they should give reasons. I hope to see the responses to reviewer's comments one by one, not just a sentence "correction done as per your suggestion" but no appropriate correction was done.

Further comments and suggestion:

- (1). There are a lot of grammatical mistakes and sentence structure errors in the manuscript. English editing and proofreading is necessary.
- (2). The figure presentation should be improved. For example,
  - (a). the y-axis and x-axis line is not shown
  - (b). there is no labeling for x-axis
  - (c). the data in the figures is hard to read
  - (d). statistical treatment of the data, e.g. error bar should be added in Figure 2, 3, 4 and 5.
  - (e). the only appropriate figure in the manuscript is Figure 6, other figures should be revised accordingly.
- (3). Some of the cited reference is quite old; more up-to-date reference should be added.
- (4). The title should be revised, for example:
  - (a). The words "Formulation of polymers" should be omitted and changed. "Formulation of polymers" does not really reflects the content of the manuscript. Why authors do not considered to put Gum Arabic and Carboxymethyl Cellulose in the title?
  - (b). The words "Locally-sourced" should be omitted and changed. Readers do not know the "locally-sourced" is referring to Nigeria.

Recommendation: Minor correction.

### **Editor's Details:**

Dr. Wen Shyang Chow  
Professor, School of Materials and Mineral Resources Engineering, Engineering Campus, Universiti Sains Malaysia, Malaysia