



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_31563
Title of the Manuscript:	Phytochemical screening, evaluation of antioxidant and anti-sickling activities of two polar extracts of Combretum glutinosum leaves. Perr. ex DC
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Some corrections have been made to the article. However, the human ethics approval is to be implied in the article write-up, instead of showing the letter separately. For example, may include in Section 2.1.1., Human ethics approval was obtained from the university, give number or date of approval. Some comments: Table 3: Values of IC50, EC and ARP from ... , suggest to change to Antioxidant activity of C. glutinosum. There are inconsistencies in the terms used. While Pg 6 states IC50, EC50 and ARP, these term abbreviations were not used in Table 3, which has legend stating CI, CE and ARP, while the parameters stated in Table 3 stated CI50, CE50 and PA. Kindly decide which terms are to be used and be consistent across the whole article. Suggest to use IC50, EC50 and ARP. Page 8, Section 3.1 Line 1, use capital letter for T in Table 1. Page 8, Section 3.2 line 2, use capital letter for T in Table 2 Figure 1, write the labels in English. Section 3.3. line 1, use capital letter F in Figure 1 Page 11, line 207, change EGA to GAE/g Figure 3, Why doesn't the control start from 100%, while all other samples (ME, EAE, Arg) extracts begin from 100%. Check if there is a mistake in calculation. Similarly for Figure 4. Page 16 Ethical approval. Approval of Human ethics was obtained prior to commencement of project. (give number or date of approval)	The reference of the human ethics approve was added in section 2.1.1 Yes I see, the corrections were made The corrections were made The corrections were made EGA was changed to GAE The given percentages in Figures 3 and 4 are correct. Explanation of the counting technic used in this work is given in section 2.2.6 The number of human ethic approval is given