



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	MS: 2012/BJAST/1572
Title of the Manuscript:	DETERMINATION OF MINERAL COMPOSITION, ANTI-MICROBIAL ACTIVITY AND ANTI-NUTRIENT SCREENING OF <i>Cleome gynandra</i> (CAT'S WHISKERS).

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
I suggest that this manuscript could be published after minor revision (see below): ● Page 2, Abstract (1) "...Stem and roots of <i>Cleome gynandra</i>. (Cat's whiskers)." should be corrected as "...Stem and roots of <i>Cleome gynandra</i> (Cat's whiskers)." (2) "<i>C. gynandra</i>, (matured whole plant), collected from..." should be corrected as "Matured whole plants of <i>C. gynandra</i>, collected from..." (3) Data for inhibition zone against <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i> from root extract are not clear. The authors may change "R" to "Not detected" in the abstract. (4) "Heavy metals: Zn, Mn, Cr, Cu, and Pb, were not detected." should be corrected as "Heavy metals of Zn, Mn, Cr, Cu, and Pb were not detected." ● Line 75, "pedicel? 1-5-2.5 cm long". Please correct the mistakes. ● Line 80. "The Plant..." should be corrected as "The plant..." ● Line 97. "Fresh <i>cleome gynandra</i>..." should be corrected as "Fresh <i>Cleome gynandra</i>..." ● Page 8, Table 1. It is quite confuse with me that the "R" (representing Resistance) in this table. According to the description, "the root of <i>Cleome gynandra</i> was not active against <i>P. aeruginosa</i> and <i>S. aureus</i> but the leaf and stem were active against all the tested organisms" (lines 233-234), suggesting no inhibitory zone was formed when <i>P. aeruginosa</i> and <i>S. aureus</i> were treated with root extract of <i>C. gynandra</i>. Please change "R" in Table 1 into "Not detected".	(1) Correction accepted as stem and roots of (2) Correction carefully effected as "Mature whole plant of <i>C. Gynandra</i>...." (3) R, changed to ND, Not detected (4) Correction effected Line 75 Pedicel? Effected to pedicel Line 80 Plant corrected to plant Line 97 "Fresh <i>cleome gynandra</i>" corrected to "Fresh <i>Cleome gynandra</i>" In table 1, R Changed to ND, meaning "Not detected"