



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	Ms_BJAST_32538
Title of the Manuscript:	Carbon Sequestration and Soil Carbon Stock under Maize/Legume Cropping System in Alfisols of a Savanna Zone, Nigeria
Type of Article:	Original Research Paper

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Use the journal approved font theme to adjust the manuscript as suggested in the original paper. The author did not address some of raised issues in the first/original manuscript in the revised paper. For example, I observed in that result on bulk density was reported at intervals (8 and 16 weeks of planting). I asked a question in the original paper but was not attended to. "Was the bulk density of the soil determined at intervals during the crops growth stage?" If yes, what was the reason behind this practice? See your presentation in 2.2 of the results section. Note also that it was not reported as such in the materials and methods section that soil sampling was done at intervals during the crops growth stage and the reason behind the practice.	Please I do not know the approved font theme to use. I wish you mentioned it in your comments, I gladly have converted this Times New Roman to the approved font theme. Bulk density comments were addressed to show that undisturbed core samples were obtained at 8 and 16 weeks after planting (WAP) in the first correction. Further clarification has also been included in text under Materials and Methods, to explain why I sampled at 8 and 16 WAPs.