



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_31679
Title of the Manuscript:	Development of a Manually Operated Multi-Purpose Roasting Machine
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Generally, the author made some effort to improve the manuscript. But other improvements should be carried out. 1- Redraw the Fig. 1 and Fig. 2 dimensions. 2- Also I have noticed that most of the Author's feedback, particularly the technical comments, has not been included in the text body. So, it is necessary to do appropriately (in the desired section). A. How many the inflammation ratio of Food Item after roasting; (results and discussion section). B. How optimal regimes are chosen (by food categories); (conclusion section). C. How many the ratio (food item in kg) per (Charcoal in kg) for optimal use; (conclusion section). D. What do you think about the use of stainless steel for the construction of the machine, this will look good in terms of hygiene and aesthetically; (conclusion section). E. What is your perspective to the machine (your actual model), in terms of the competition, marketing (and their places). Do you think they are on the current form capable of all that; (conclusion section). F. Among the safety rules, some of the mechanical parts must be covered (Charcoal Chamber, chains and sprockets). What are your measures within this side; (results and discussion section). G. Are the authors can give recommendations for the use of this machine in the form of user manual, to someone who wants to buy it? (A simple guide in the conclusion section).	Okay, done; Done, check results and discussion; 30 food items are chosen. Check conclusion section ; For maize cobs ratio to charcoal is 1.29 to 2 while for plantains is 1.78 to 2 for optimal use. Check conclusion section; For mass production, stainless steel will be used. However, the project target was for low income earners. Check conclusion section; Yes, the machine is on the current form and is up to standard in terms of competition, marketing and cost. Check conclusion section; Done. Check result and discussion section; Yes, check conclusion section.