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Journal Name:	**British Journal of Applied Science & Technology**
Manuscript Number:	**Ms_BJAST_23128**
Title of the Manuscript:	**ANALYSIS AND CHARACTERIZATION OF SELECTED CLAY FROM SOUTH-WEST NIGERIA FOR CERAMIC FILTERS APPLICATION**
Type of the Article	**Original Research Article**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.
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PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments	1. In section 3.1.1, more explanation on XRD analysis can be given. 2. In section 3.1.2, more explanation on chemical analysis can be given. Except table, no explanation is given here. Explanation is required.	Corrections effected in the manuscript
Minor REVISION comments	1. In line no 19, (Agbalajobi and Omoijuanfo2012) needs a space. 2. In line 50, pull stop is required. 3. In line 74, Test samples dried in laboratory air (temperature of 105$_0$ C, humidity of 40%) for 4hours need to corrected. 4. Line 91.& 101 Eqn. 4 & 5 are not visible clearly. 5. In table-1 values are given for ibafo, where as in explanation in section 3.1, it was stated as Lagos, hence, it is needed to change. 6. More references can be given.	Corrections effected in the manuscript
Optional/General comments	If author goes through more number of reference paper, good explanation on XRD and chemical analysis can be given.	