SDI Review Form 1.6

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	**Ms_AJACR_46655**
Title of the Manuscript:	**Extraction and Characterization of Oil from African Locust Bean (Parkia biglobosa) Seed**
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.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:
(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

1PART 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	**Materials and methods: 1) for the purposes of reproducibility, give details of the procedures, equations, formulae, etc., used to obtain the results with adequate reference(s).**	
Minor REVISION comments	Results: 1) Replicate measurements from proximate analysis (Table 3.1) will be required 2) How was the yield computer? (equation or formula) 3) Replicate measurements from physicochemical parameters (Table 3.2) will be required 4) Represent tables, figures, etc, separately before the discussion (Check manuscript preparation guide for details) 5) Results for GC-MS (Table 3.3) should contain representative of compounds with functionalities as C-N, C≡C, O-H, C-X, etc., as captured by the FT-IR analysis Discussion: 1) Recast 'The saponification value for *Parkia biglobosa* seed oil is (180.11 mgKOH/g) is low. This value suggested that the oils contain high molecular weight fatty acids in *Parkia biglobosa*..' so that the relationship between Sap Value and Molecular Weight will be clearly captured or established. 2) Other similar and scholarly GC-MS and FT-IR results could be compared with this present work in order to enhance this manuscript. References: 1) Check the manuscript preparation guide for detail format (This journal could be helpful: http://www.journalrepository.org/media/journals/AJACR_129/2018/Aug/Owuna142018AJACR43051.pdf)	Thank you for your comments. We have tried to upgrade the manuscript by following your valuable comments.
Optional/General comments	This manuscript is good for publication if the author (s) will work on the above observations/comments and improve on the grammar	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.
Kindly see the following link:
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PART 2:

	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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	