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Journal Name:	**British Journal of Applied Science & Technology**
Manuscript Number:	**Ms_BJAST_33654**
Title of the Manuscript:	**Characterization of Tar Generated During Updraft Gasification of Woody Biomass in Auto-thermal Packed Bed Reactor**
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)

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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	This paper is interesting (see below) although of rather low originality and warrants publication after minor revision.	- Noted.
Minor REVISION comments	Please use the international abbreviations such as mol g-1 rather than mol/g in different cases.	- Changes made throughout the manuscript.
Optional/General comments	This paper gives interesting data on tar volatilization and composition during gasification. The analysis (by mass spectrometry and TGA) all along the reactor bed is a quite interesting aspect of the work and allows to understand better the whole process of the up-field gasification of woody (Japanese cedar) biomass in auto-thermal packed bed reactor.	- Noted and agreed.