



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
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:

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PART 1: Review Comments

	Reviewer's comment This paper is interesting (see below) although of rather low originality and warrants publication after minor revision.	Author's comment <i>(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)</i>
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	Please use the international abbreviations such as mol g-1 rather than mol/g in different cases.	
<u>Optional/General</u> 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.	

Reviewer Details:

Name:	Védrine Jacques
Department, University & Country	Laboratoire de réactivité de surface, Université P. & M. Curie, Paris, France