



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_58950
Title of the Manuscript:	Ascertaining Optimum Pyrolysis Conditions for Biochar Production from Maple Sawdust
Type of the 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/journal/10/editorial-policy>)

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		
Minor REVISION comments		
Optional/General comments	Have you removed all types of contaminants from maple sawdust before starting biochar preparation? Name the pollutants released during biochar preparation .	Yes, contaminants like pellets of wood, sand and other nylon found were carefully sorted out. The intermediate products (syngas) released during the biochar formation includes CO, CH ₄ , H ₂ O(g) etc. These further react to form methanol.

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)	