



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2014_BJAST_10745
Title of the Manuscript:	Effect of pulp blending on the strength properties of paper from kenaf bark and corn husk
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	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)
<u>Compulsory</u> REVISION comments	Experimental part is described insufficient. Subtle information exists of pulp bleaching as pH, temperature, time, composition of bleached slurry etc. Lack information's are about paper preparation (methodology, the preparation device) and the basic paper properties as paper grammage, brightness etc. Results and Discussion, Conclusion parts. No comparison exists with usual wood pulps, e.g. paper prepared from bleached sulphate hardwood and softwood pulps.	1. Thanks. Available data and procedure have been included. 2. Results and discussion have been adjusted and improved upon 3. Study didn't cover wood pulp. Only non wood materials. Further study would address that.
<u>Minor</u> REVISION comments	Unusual units of strength properties of paper are used. Unclear is the information "in the presence of 0.1 % soluble starch and 0.1 % kaolin". What a composition of really paper slurry was?	Paper slurry consists of pulp, water and paper additives, if necessary. Soluble starch and kaolin were added as slurry adjoins.
<u>Optional/General</u> comments	Original description is given of kenaf bark and corn husk utilisation for papermaking. The comprehensive problem is described with maximal simplicity but with some important imperfections – see above.	Effort was made to avoid ambiguity and be as specific as possible.