



SDI Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_28947
Title of the Manuscript:	Calculation of Measurement Uncertainty for Tensile Strength and Flexural Strength of Thermoplastic
Type of the Article	Method 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	<ol style="list-style-type: none"> 1. The introduction needs a more detailed and comprehensive review of work by other authors. 2. List the properties of polycarbonate. 3. As indicated in manuscript, the samples were conditioned according to the ASTM D618-13. Mentioned width as 12 mm, but finally thickness is considered as average of 13.242. Why it is varied completely from actual width? 4. In tensile properties, tensile strength is only considered for calculation measurement uncertainty. What about tensile modulus? 5. A deeper discussion of the results obtained is necessary. In the discussion of the results development, it is very important to emphasize points of agreement or disagreement between results in this work and others cited in references part of manuscript. 	
Minor REVISION comments	<ol style="list-style-type: none"> 1. What is original about your work? 2. Experimental procedure is not sufficient. 3. Reference way is not in proper. 	
Optional/General comments	Please explain on the scope of the future work.	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link: <http://sciencedomain.org/archives/20>

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