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Journal Name:	<u>Journal of Applied Chemical Science International</u>
Manuscript Number:	Ms_JACSI_11864
Title of the Manuscript:	Synthesis and Physico-Mechanical characterization of Polystyrene from Uvaria Chamae Seed Oil (UCSO) used as a Plasticizers
Type of the Article	Original Research Article



1: Review Comments

	Reviewer's comment	Author's feedback
<p><u>Compulsory</u> REVISION comments</p> <ol style="list-style-type: none">1. Is the manuscript important for the scientific community? (Please write a few sentences on this manuscript)2. Is the title of the article suitable? (If not please suggest an alternative title)3. Is the abstract of the article comprehensive?4. Are subsections and structure of the manuscript appropriate?5. Do you think the manuscript is scientifically correct?6. Are the references sufficient and recent? If you have suggestions for additional references, please mention them in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none">1. More proportions of UCSO plasticizer should be selected to explore the formation of polystyrene lamellae.2. The author 's introduction of materials and methods is not sufficient. Including Shore hardness measurement, etc.3. The full text can be expressed in the form of data graphs rather than monotonous tables.4. In the conclusion, specific data are made on the excellent mechanical properties of polystyrene containing UCSO, particularly in the domains of ultimate tensile strength, Young modulus, break load peak load, and shore D hardness.	
<p><u>Minor</u> REVISION comments</p> <ol style="list-style-type: none">1. Is the language/English quality of the article suitable for scholarly communications?		
<p><u>Optional</u> comments</p>		



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PART 2:

	Reviewer's comment	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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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