

**Review Form 3**

Journal Name:	<b>Current Journal of Applied Science and Technology</b>
Manuscript Number:	<b>Ms_CJAST_120248</b>
Title of the Manuscript:	<b>Mechanical Characterization and Engineering Applications of Flexural and Tensile Properties in Materials Science</b>
Type of the Article	<b>Research Article</b>

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	The Author has tried research work on Mechanical Characterization and Engineering Applications of Flexural and Tensile Properties in Materials Science which very good initiative and it will be very important for the scientific community for future research and innovation in this field.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title can slightly be changed its left to author	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	In the abstract detailed summary of the article can be incorporated	
Are subsections and structure of the manuscript appropriate?	Its good but they can include effect of Microstructure SEM and figures are missing in all the sections	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	In my way the author has to give substantial evidence that his work is good compared to others. The authors have just given in text but the same thing has to be given in figures where every necessary like tensile test figure specimen figures are missing I don't think its robust because more clarity is required and more supporting literatures are required	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	NO few more are required at least 50 references are required	
<b>Minor</b> REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	Throughout the manuscripts repetitions are there correct it English language and grammatical errors are there through out the manuscript correct it	
<b>Optional/General</b> comments	The manuscript can be accepted with major revision	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)	

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**Reviewer Details:**

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Department, University & Country	<b>Jain Deemed To Be University, India</b>