

Review Form 3

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_124216
Title of the Manuscript:	Mechanical Properties of Heat-treated (Full Annealing) Compacted Graphite Cast Iron (CGI) of Varying Microstructures Suitable for Automotives Application
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

Review Form 3

Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	<p>Comments</p> <ol style="list-style-type: none">1. Scale bar have to be included in each figure.2. Figure 1: Variation of Hardness heat-treated samples A1-A6: Error bar need to be shown3. Standard deviation along with the mean value of UTS should be included.4. Error bar should be shown in the impact test data as well as in the wear rate.5. The conclusion part is too lengthy, should be written in precise form. <p>The manuscript can be accepted with modification.</p>	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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