SDI Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	**Ms_JMSRR_46830**
Title of the Manuscript:	**Innovative technology of manufacturing of reusable metallurgical equipment with increased operational resistance from the blast furnace cast iron of the first melting**
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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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	**Reduced the number of key words. Introduction, and results and discussion section should be improved. Please provide the citation of each figure. Novelty and research gap should be incorporated in introduction section.**	The number of keywords is increased by 5 pieces. The introduction is supplemented by novelty and justification of the need for research. The section of results and discussion is improved by the description of a technique of measurement of speed of a longitudinal wave of ultrasound and the section of experiment is improved by the technology of thermal influence on the cast iron. NB Deleted parts of the article are highlighted in red.
Minor REVISION comments		
Optional/General comments		

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?	*(If yes, Kindly please write down the ethical issues here in details)*	