

Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_90632
Title of the Manuscript:	Toughness and Ductility Characteristics of Reinforced Concrete Beams containing Recycled Polyethylene Fibres
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:

(<https://journaljmsrr.com/index.php/JMSRR/editorial-policy>)

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	-The experimental failure loads P_{ult} were high and averaged 114% over the predicted failure loads P_{ult} which were governed solely by the yielding of the tension steel. (not clear from manuscript). -The cracking loads P_{cr} averaged 30% of the experimental failure loads. The shear strength of the beams was approximately two- and- a half times greater than the strength in compression and approximately three- and- a half times their strength in tension. (not clear from manuscript). -The ultimate deflections exceeded the predicted deflections on the average by approximately 550%. (not clear from manuscript).	
Minor REVISION comments	Incorporated in the manuscript.	
Optional/General comments	None	

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>	

Reviewer Details:

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