

Review Form 1.6

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_86079
Title of the Manuscript:	Stability of Cracked Functionally Graded Graphene-Reinforced Beams under Magnetic Field
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://www.journaljsrr.com/index.php/JSRR/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		
Minor REVISION comments		
Optional/General comments	<p>Laminated composite and sandwich structures are lightweight structures that can be found in many diverse applications especially civil, mechanical and aerospace engineering. Composite layered composites composed of polymers, high specific stiffness, high specific strength and layer angles can be changed to create desired properties. Laminated composite beams, additionally reinforced with functional materials, are extensively used to solve special problems in engineering applications because of its outstanding characteristic properties. Therefore, the topic of the study is really relevant.</p> <p>The described beams may have defects or damage in the form of edge cracks. The study presents an original model that allowed us to estimate the behavior of such beams under the action of dynamic force and magnetic field.</p> <p>I liked the article in general and especially the approach of the authors to modeling a beam with a crack.</p> <p>The manuscript meets the requirements of the journal, has scientific and practical value and can be published in the submitted form.</p> <p>Overall score Accept As It Is: (>9-10)</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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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