



SDI Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_45454
Title of the Manuscript:	EFFECT OF COMPOSITION VARIATION ON THE TENSILE STRENGTH OF POLYLACTIC ACID REINFORCED WITH NATURAL POLYMERS FOR BIODEGRADABLE BIOMEDICAL IMPLANTS
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		
Minor REVISION comments		
Optional/General comments	The manuscript written English is poor. Authors should improve the manuscript language. There are many writing mistakes; for example, pla should be PLA, impant should be implant, and etc. There is also plagiarism issue in the manuscript which details are given in below. Recommendation: the work described in the proposed manuscript expands the potential scope of PLA based composite materials.	

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>	
If plagiarism is suspected, please provide related proofs or web links.	There are many-suspected plagiarism in the manuscript. Introduction part, 2 nd paragraph is plagiarised from "Savioli Lopes M., Jardim A., Maciel Filho R., 2014, Synthesis and characterizations of poly (lactic acid) by ring- opening polymerization for biomedical applications, Chemical Engineering Transactions, 38, 331-336 DOI: 10.3303/CET1438056 " Introduction part, 3 rd paragraph is plagiarised from "Int. J. Mol. Sci. 2011, 12,	



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	1876-1887; doi:10.3390/ijms12031876 Introduction 4th paragraph is plagiarised from “Kaur L., Singh J., Liu Q. (2007) Starch – A Potential Biomaterial for Biomedical Applications. In: Mozafari M.R. (eds) Nanomaterials and Nanosystems for Biomedical Applications. Springer, Dordrecht Materials and Methods – Compression moulding process paragraph is plagiarised from http://www.plasticmoulding.ca/techniques/compression_moulding.htm	
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