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Journal Name:	Physical Science International Journal
Manuscript Number:	2015_PSIJ_18515
Title of the Manuscript:	Bianchi Type-IX Cosmological Model in <i>f(R)</i> Theory of Gravity
Type of the Article	Create a different gravitational model

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)

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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 English grammar (spelling) is bad and	
	needs an edit especially in the abstract. The	
	last half of the abstract covers an equation	
	This should be in the text. The author should	
	stress the importance of this effort and what	
	is the direction or impact that this will	
	make In other words, what is the bottom-	
	line and why should someone read the rest of	
	the paper	
	I will look forward to the author's	
	description of the Bianchi Type-IX space-time	
	and what happened to the other previous	
	efforts. I would have appreciated some	
	comments for the different types mentioned.	
	However, the references are more than	
	adequate and it is clearly assumed that	
	'players' in this field fully understand the	
	material	
	I would have appreciated more	
	words before equation 1 is provided and was	
	this the same starting point for the other	
	'types' previously mentioned? In equation 5,	
	what is the impact of sine and cosine in a	
	Cartesian coordinate system for the metric?	
	In the use of equation 2 up to 11, F =	
	df/dR. These derivatives are not two order	
	differentiation but actually three. Will this	
	change the solution? From eq. 18 to 22, f	
	disappears? It should be the derivative of	

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	between eq 2 and 3. The problems with sine	
	and cosine of the Cartesian coordinates is, to	
	me troublesome. This definitely will impact	
	the results strongly. What is this impact in	
	eq. 5?	
	End of section 5 specify gamma.	
	What happens if m and n are not equal to 2?	
	Does this result asymptotically satisfy	
	Newton's gravitation? I don't think so? What	
	about Jefimenko's model where gravity is a	
	function of distance and velocity? To some	
	degree, you are implying the same point.	
	What is the consequence of this value as well	
	as others?	
	I would suggest the author recheck	
	the arithmetic in terms of results and signs	
	for credibility.	
	Fix the abstract to make a stronger point.	
	The introduction should tell more about the story.	
	Results need some more comparisons or words	
Minor REVISION comments		
	See other comments	
	Will this model create gravity waves?	
Optional/General comments		

Reviewer Details:

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