

Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_93634
Title of the Manuscript:	A Coherent Approach Towards Quantum Gravity
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.journalpsij.com/index.php/PSIJ/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	This paper explores the aspects of quantum gravity. Although the quantization of gravity still exists mainly in theory, it still has very strong theoretical significance. If the relevant problems can be effectively solved, it will be of great help to our understanding of the origin of gravity and the unified problem of electromagnetic interaction. This paper focuses on a phase transition from the asymptotic safety approach of renormalizing the quantum gravity (QG) to a more granular approach of the loop quantum gravity (LQG) and then merging it with the Regge calculus for deriving the spin-(2) graviton. From the content of the paper, it can be seen that the author has studied this aspect in depth. It is very logical and provides some new ideas about gravitational Quantization. The mathematical derivation is very detailed, and the references are relatively rich, which is helpful for those who want to know more about the relevant content. I recommend publishing the paper.	

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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