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Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_31668
Title of the Manuscript:	Explaining the Born rule in the intuitionistic interpretation of quantum mechanics
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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:

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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)
<u>Compulsory</u> REVISION comments	 There is nothing new in this paper which repeats and retrieves the following well-known facts about quantum mechanics: The dynamical variables of quantum mechanics cannot all be defined simultaneously with infinite accuracy. An orthodox quantum theory does not specify whether an object plus apparatus system undergoes a deterministic transformation in accordance with Schrodinger's time-dependent equation or whether it undergoes a probabilistic transformation associated with the reduction of wave- packets. It is this inability of the orthodox quantum theory to specify precisely such mutually exclusive conditions that lies at the root of insolubility of the measurement problem. The immense diversity of opinions and the endless variety of theories concerning quantum measurements are but a reflection of the fundamental disagreement as to the interpretation of quantum mechanics as the whole. Schrodinger' time-dependent equation or the Heisenberg's formulation or the concept of quantum probability is not applicable to a macroscopic system because any effort to apply any of these quantum formalisms to a typical macroscopic system (like the apparatus) causes to many other controversies and insurmountable paradoxes besides the existence of 	

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	mathematical entities that are incapable of being	
	computed by any deterministic algorithm in a	
	finite time.	
	Furthermore, there are several typographical errors and	
	grammatical mistakes in this paper and some	
	uncommon, rather meaningless, phrases, like 'non-local	
	in general magnitudes': 'with the a priori probabilities':	
	and ' intuitionistic interpretation' have been used.	
	In view of these comments, this paper cannot be	
	recommended for publication in its present form. It is	
	suggested that this paper should be revised, rather	
	rewritten, removing these lacunas and precisely	
	mentioning the specific contribution of the author(s) if	
	any Before revising this paper, the attention of the	
	author(s) may be drawn toward, the following recent	
	napors written to resolve the difficulties encountered in	
	the non-statistical interpretation of wave function:	
	B S Dainut Can I Dhys 90 (2011)195-101.	
	D.S. Rajpul, Call. J. Fllys. 05 (2011)105-191,	
	Journ. Mod. Phys. 3(9) (2012) 969-6	
Minor REVISION		
comments		
Optional/General	Paper should be thoroughly revised, rather rewritten.	
comments		

Reviewer Details:

Name:	Balwant Singh Rajput
Department, University & Country	Physics, Kumaun University, India