

Quantum Physics in the Sinhala Buddhist Culture

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It is shown that neither the wave picture nor the ordinary particle picture offers a satisfactory explanation of the double-slit experiment. The western Physicists who have been successful in formulating theories in the Newtonian Paradigm based in their culture find it difficult to interpret Quantum Physics which deals with particles that are not sensory perceptible. A different interpretation of Quantum Physics based in the Sinhala Buddhist culture is presented in what follows. According to the new interpretation Quantum particles have different properties from those of Classical Newtonian particles. The interference patterns are explained in terms of particles each of which passes through both slits.