

Abstract Submitted
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Unifying Physics SHANTILAL GORADIA, Gravity Research Institute, Inc., GRAVITY RESEARCH INSTITUTE TEAM — Century old GR fails to unify quantum physics, nuclear force or distinguish between the mass of living bodies from inert mass. Probabilistic gravity [1] explains strong coupling (nuclear force). The natural log of the age of the universe, $10E60$ in Planck times, equaling 137 ($1/\text{Alpha}$) extends physics to deeper science, if we stand on the shoulders of giants like Feynman and Gamow. Implications of [1] are that it is not the earth, but M and S numbers of the particles of the earth are remotely interacting with corresponding numbers of the particles of the moon and the sun respectively, neglecting other heavenly bodies in this short draft. This new physics is likely to enable creative scientific minds to throw light on a theoretical basis for an otherwise arbitrary cosmological constant, uniformity of microwave background, further vindication of Boltzmann, quantum informatics, Einstein's later publicized views and more, eliminating the need to spend money for implicitly nonexistent quantum gravity and graviton.

[1] Journal of Physical Science and Applications 2 (7) (2012) 265-268.

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