

Abstract Submitted  
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**Quantum Cause of Gravity Waves and Dark Matter** SHANTILAL GORADIA, Retired, GORADIA TEAM — Per Einstein's theory mass tells space how to curve and space tells mass how to move. How do they tell"? The question boils down to information created by quantum particles blinking ON and OFF analogous to 'Ying and Yang' or some more complex ways that may include dark matter. If not, what creates curvature of space-time? Consciousness, dark matter, quantum physics, uncertainty principle, constants of nature like strong coupling, fine structure constant, cosmological constant introduced by Einstein, information, gravitation etc. are fundamentally consequences of that ONE TOE. Vedic philosophers, who impressed Schrodinger so much, called it ATMA split in the categories of AnuAtma (particle soul), JivAtma (life soul) and ParamAtma (Omnipresent soul) which we relate to quantum physics, biology and cosmology. There is no separate TOE for any one thing. The long range relativistic propagations of the strong and weak couplings of the microscopic black holes in [1] are just gravity waves. What else could they be? [1]Dark Matter from Our Probabilistic Gravity, Journal of Physical Science and Application 5 (5) (2015) 373-376 (doi: 10.17265/2159-5348/2015.008).

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