

The paper submitted under a controversy of existence of dark matter and dark energy and the influence of gravity .

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Abstract: When Einstein proposed a cosmological constant to establish a static universe and described the effect of gravity as a collapsing nature acting on our universe on the matter content , he assumed the gravity as pull as described by Newton in his famous apple fall investigation . But basically Einstein was clear in his gravity theory by not assuming gravity as a force but curvature of space-time. However to balance gravity collapse he had to derive a fudge factor naming cosmology constant as antigravity for keeping the universe static. Then expansion of universe was seen by Hubble by red shift Doppler calculation and soon another group of scientists studied type 1A Supernova explosion as standard candle and found again by red shift calculation that universe is accelerating in expansion .

Why red shift , because the space is stretching and wave length of light getting towards red spectrum. In my balloon inside balloon theory published in year 2002, I said that gravitoetheron superfluid is injected into our universe from common boundary of parallel antimatter universe . Therefore our universe is growing bigger by injection of this super fluid we also call dark matter and dark energy.

Even if there is some stretching of space , which may be small compared growth from injection. That is why red shift is indicating only a partial picture of expansion . As a result our calculations are going wrong. Another point is that the light travelling from distance object /candles may be travelling in a non isotropic field density of space medium which is not cosmology constant. Therefore our distance calculations may be wrong giving us a misinterpreted picture of dark matter and dark energy.

I published my push graviton emergent gravity theory sometime back to establish from calculation that fermion gravitons responsible for Newtonian gravity is having a mass of 750 proton mass and as such dark matter in itself. I proposed to recheck Cavendish experiment and study long distance effects of gravity. Why the universe will collapse because of gravitational attraction when gravity is a push phenomena by fermion gravitons. Our whole understanding of

gravity and cosmology constant and the equation of Einstein seems to be relooked in the light of various theories published in VIXRA.ORG . If the fermion gravitons have 750 proton mass as per my calculation and in the great superfluid , it has a directional flow then fluidic push will rotate the planet and stars in great cosmic swirl and whirl. But on the surface of earth , gravitons are flowing like arrows towards center of earth to force the apple fall.

Our milky way and other galaxies rotate as a giant superfluidic disk , so that gravitons locate in a increased concentration away from center due to centrifugal force and we see Dr.Rubin is getting a rotational curve defying Newton law. We may revise Newton law as $F=P.G.Mm/R.R$.

Recent studies defying existence of dark energy and dark matter is only the outcome of wrong understanding from wrong concepts of gravity which I have clarified in my various papers published earlier.