

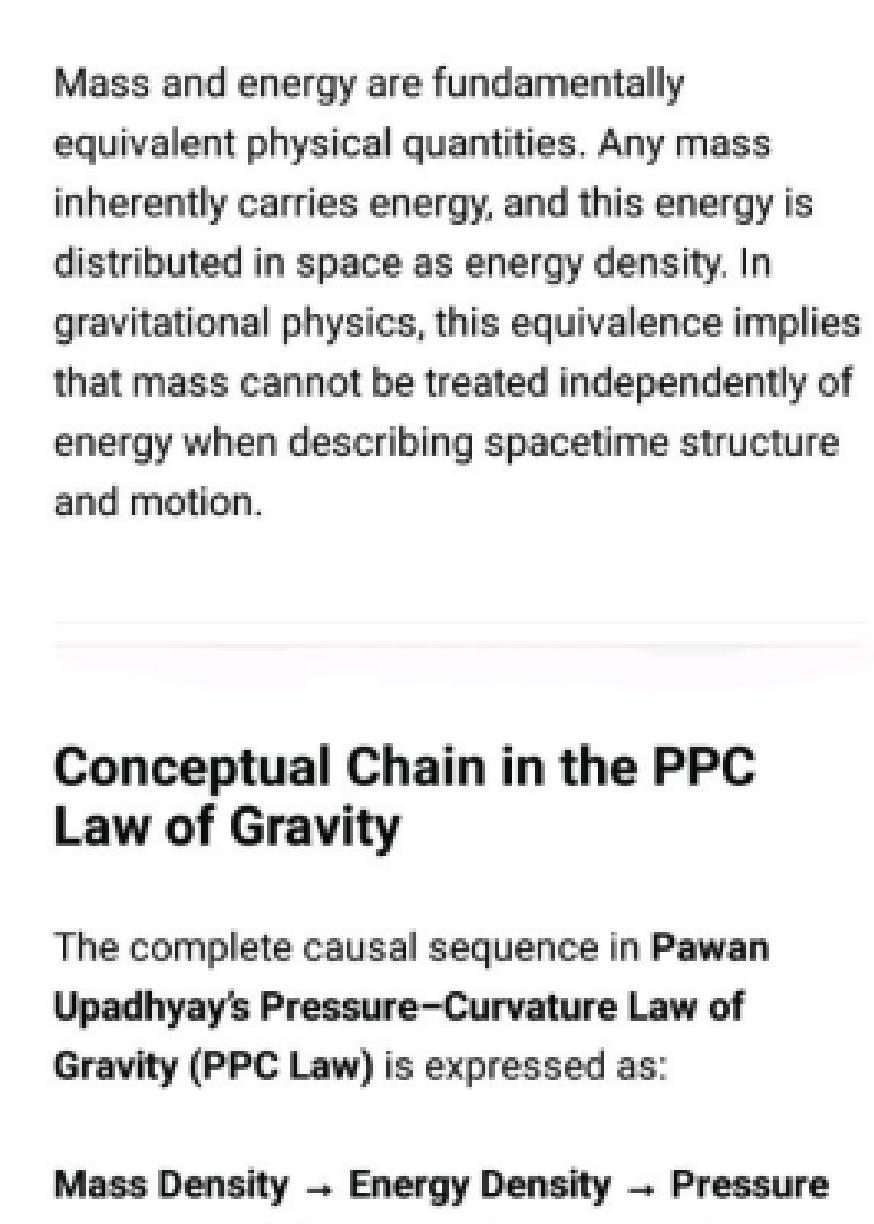
PPC Law of Gravity

A dark blue background featuring a planet and stars, with the text "Pawan Upadhyay" overlaid in a gold-colored font.



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Step-by-step interpretation

- **Energy Density:** Through mass-energy equivalence, mass density corresponds to energy density.
- **Pressure:** Energy density gives rise to gravitational pressure.
- **Forces of Pressure:** Spatial variations of pressure generate effective pressure forces.
- **Curvature via Stress-Energy Tensor:** Energy density and pressure appear in the stress-energy tensor, sourcing curvature.
- **Spacetime Curvature:** The geometry of spacetime responds to this energy-pressure content

One Line Summary:

- the continuous transformation of mass density into energy density, pressure, curvature, and motion, with pressure waves emerging as dynamical manifestations of spacetime geometry.

the continuous transmutation of matter into energy

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