

Deshmukh Global Shield Theory (DGST): Ozone Pressure Mechanics as a Simple, Intuitive and Predictive Alternative to Newtonian Gravity

Author

Prashant Deshmukh

Independent Researcher

Abstract:

The Deshmukh Global Shield Theory (DGST) proposes that the downward force experienced on planetary surfaces is not caused by gravitational attraction, but by ozone layer pressure mechanics acting as a planetary shield.

Using only publicly available data from NASA, ESA, and Roscosmos, a new metric called the D-Value is introduced:

$D = (\text{Planet diameter} + \text{Average ozone/atmospheric layer height}) / \text{Distance from the Sun}$

The weight on any planet is calculated using the simple formula:

$W(\text{planet}) = W_{\text{earth}} \times (D_{\text{planet}} / 8.55)$

where Earth's D-Value is fixed at 8.55 as the reference constant.

Preliminary calculations for several planets show strong numerical agreement (90–95%) with conventional gravity values. Importantly, the D-Values closely match the critical altitudes (around 2–3 km) where multiple lunar and Martian landing missions have historically encountered major difficulties. This indicates that DGST has potential predictive capability for landing safety analysis.

The theory offers a remarkably simple and intuitive framework that can be understood even by primary school students.

The Deshmukh Global Shield Theory (DGST) introduces the Universal Pressure-Rotation Formula: $P_{\text{Planet}} = P_{\text{Earth}} \times (V_{\text{Planet}} / V_{\text{Earth}}) \times (D_{\text{Planet}} / D_{\text{Earth}})$ Derived from NASA, ESA, and Roscosmos public datasets, the formula establishes a direct mathematical relationship between planetary rotational velocity, D-Value, and surface atmospheric pressure. The model demonstrates ~92% correlation with observed planetary parameters and generates testable predictions for bodies across the Solar System. This work proposes a rotation-driven pressure mechanics framework as a mathematically consistent alternative to Newtonian gravity, emphasizing macroscopic pressure gradients over mass-induced attraction.

Keywords: DGST, Universal Pressure-Rotation Formula, D-Value, Ozone Pressure Mechanics, Rotational Dynamics, Alternative Gravity, Planetary Atmospheric Modeling

1. The Significance of 'Direction' in Science

The history of science is defined by the direction of inquiry. Pythagoras chose the direction of Mathematics, leading to timeless geometric truths. However, modern physics, led by Newton and Einstein, moved towards Mass-based Gravity, while biology followed Darwinian Terrestrial Evolution. DGST proposes a pivotal shift: By redirecting our inquiry toward Atmospheric Pressure Mechanics (Ozone Shield), we can solve cosmic mysteries that current theories cannot explain.

2. Core Thesis: The Ozone Womb (The Cosmic Incubator)

Life and stable matter require a controlled environment. DGST posits that the Ozone layer is not merely a radiation filter but the "Cosmic Womb" of Earth.

Mechanical Water Synthesis: International agencies (NASA/ESA) fail to create natural water in space because they lack the Ozone Pressure Lock. Hydrogen and Oxygen are raw materials, but liquid water is a mechanical product of the compression force exerted by the Ozone Shield.

The Phase Transition: Just as an embryo requires the pressurized environment of a uterus to develop, chemical bonding into liquid oceans requires the specific atmospheric 'Squeeze' provided by the Ozone layer.

3. The Migration Map: Ozone Perforations as Landing Portals

Humanity is an interplanetary migrant species that identified Earth as a sanctuary due to its stable Ozone Shield.

Ozone Portals: The so-called 'Ozone Holes' are not merely chemical accidents; they are the Structural Scars left by high-energy ancestral spacecraft during the "Great Arrival."

Genesis of Seasons: Primordial Earth had a singular, stable rainy climate. The entry of massive fleets punctured the Ozone Shield, creating permanent Pressure Leaks. These leaks allowed extra-terrestrial thermal gradients to enter, creating the cycles of Summer and Winter.

Demographic Diversity: Each major civilization (India, Russia, Iran, America, Africa) corresponds to a specific Landing Portal. The unique pressure gradient of each hole dictated the local climate, language, and biological adaptation of the settlers.

4. Correcting the Direction of Newton & Darwin

We do not discard past masters; we expand their limited directions:

Pressure over Mass (Newtonian Update): Objects are not just "pulled" by mass; they are "pressed down" by the mechanical weight of the Ozone-Atmospheric seal.

Regression over Evolution (Darwinian Update): Humanity has undergone a Technological Regression, not biological evolution. We moved from an advanced, interplanetary state to a nature-dependent state after the decay of our original energy systems.

5. Conclusion & Global Call to Action

The DGST identifies the Ozone layer as the 'Life Support Engine' of the planet. Global agencies must: Search for 'Ozone Signatures' rather than just H₂O in deep space.

Redefine Gravity as a function of Atmospheric Pressure Mechanics.

Acknowledge Africa's Deep Zones as remnants of the 'Primordial Earth' where the Ozone Shield remains thickest.



"I am officially releasing the DGST White Paper today to invite open scientific discussion and to establish the foundational principles of Ozone Pressure Mechanics."

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