

Strengthful Universal Law of Gravitation:

Abstract: In this theory I will tell and explain the most important topic why the gravitational force exists in the universe, what is the intention of the universe and why assembling of all bodies occurs in the universe at some definite place within the universe.

Keywords: Sun, planets, galaxies, black hole, expanding universe, dark energy.

Introduction: In this theory I will tell and explain completely without doubt why the gravitational force exists in the universe because most of the people, scientists and other readers all over the world don't know why the gravitational force exists in the universe and also in this theory I will tell and explain what is the intention of the universe because without understanding the intention of the universe you can't understand anything like why gravitational force exists, why the bodies attract one another and what makes gravitational force. In this theory I will also tell and explain why grouping of all bodies occurs in the universe at some definite place within the universe.

1. Why gravitational force exists in the universe?

The gravitational force exists in the universe due to the property of "Unique Energetic Strengthful Single Mass Property Of The Universe". Please read the statement and explanation below.

Statement: "Every particle in the universe attracts every other particle with a force and this force of attraction occurs due to the "Unique Energetic Strengthful Single Mass Property Of The Universe" and this force of attraction is directly proportional to the product of the masses of the particles and inversely proportional to the square of the distance between them".

Mathematically Force $F \propto m_1 m_2$ and $F \propto 1/r^2$

Force = $G \times [(m_1 m_2)]/r^2$

Where G is the universal gravitational constant and its value is equal to $6.6743 \times 10^{-11} \text{ m}^3 \text{ kg}^{-1} \text{ s}^{-2}$.

Explanation: The force of attraction occurs because the universe wants to keep an alone (single mass) most strengthful single mass energetic massive body in the universe and if it creates this, the universe intention is to rigorously expand the universe rapidly. This is the logic but it is ever impossible. Hence the gravitational force exists in the universe. All the bodies in our universe revolve around some definite body due to this universe intention only and the bodies are obeying this universe rules. But scientifically the universe wants to create a single mass most energetic strengthful massive body because the universe is not cool it is hot and due to this hotness the bodies all in the universe move towards other body and exchange of energy takes place and wants to become a single mass most massive strengthful energetic body because this hotness makes the movement of bodies because heat flows from hot body to cold body and hence our Sun in fact our "Solar System" revolves around the "Milky Way". The Sun in fact our "Solar System" is somewhat cool than "Milky Way" and the area between the Sun and the "Milky Way" is hotter but the area beside the Sun is cool and hence the movement of Sun occurs and it moves towards the "Milky Way" because the gravitational force exists. Area beside the Sun means area farther away from the Sun or space farther away from the Sun. So the universe intention is if Sun moves towards the "Milky Way" exchange of energy takes place from the "Milky Way" stars to Sun. Totally the universe wants to build a single piece most energetic strengthful body because if it creates this most energetic most massive strengthful body, this body will become strong and it expands the universe rapidly. One point please remember this body will become most energetic body in the universe because its mass will be very high and this energy spreads everywhere around the universe and it helps to universe expansion rapidly because this energy pushes the air particles rapidly with high strength and the universe expands rapidly. So the universe intention is this. Now coming to the gravitational force point, for every particle in the universe the gravitational force will be highest at its center and it attracts every other particle towards at its center and it will try to swallow because if it swallows then only mass increases and the body strength increases. Another point please remember that everywhere in the universe exchanging of energy is taking place by the movement of bodies and dark energy is helping for this movement of bodies because this dark energy has rolling or sliding character something which is in the universe because this dark energy is very hot. This dark energy is hot because it is the result of product of burning phenomenon of iron and it is the result of product of already burnt iron matter. According to my knowledge this dark energy consists of minute carbon particles. The gravitational force exists due to mass only but the real fact is this. Due to this reason only all the planets revolve around the Sun and our "Solar System" revolves around the "Milky Way" and the "Milky Way" revolves around at its center of "Black Hole". In fact due to this reason only that is due to the "Unique Energetic Strengthful Single Mass Property Of The Universe" all the bodies are revolving in the universe around some definite most heaviest body in the universe. If you are doubt you can do the experiment or you can think logically that why electrons revolve around the nucleus. The electrons want to go inside the nucleus but they will not enter because the nucleus must be surrounded by something and there must and should have something and it must and should have boundary. Without this boundary revolution of electrons is highly impossible and the electrons would have travel inside the nucleus. Now coming to the "Solar System"

point all the planets revolve around the Sun and our "Solar System" revolves around the "Milky Way" and this "Milky Way" revolves around the "Black Hole". Once again coming to our "Solar System" point, the Sun wants to swallow all the planets but the swallowing of planets is highly impossible because all the planets have atmospheres and these atmospheres have strongest atmospheric force. Due to this strongest atmospheric force the planets can't enter into the Sun because gravitational force decreases due to the strongest atmospheric force of planets and hence the planets revolve near there only around the Sun without any obstacle or trouble. The moons or satellites revolve around the planets not due to the gravitational force but it is due to the gravity existing on the planet's surface and this gravity on the planets exist not due to planet's mass but it is due to the presence of atmospheres around the planets and these atmospheres create gravity because the atmosphere has atmospheric pressure and it keeps all the bodies at rest on planet's surface because the atmospheres exhibit collapsing property and these atmospheres will hold the planets tightly and neither planets can move from their atmospheres nor atmospheres can move from their planets. Collapsing property means the atmosphere falls down all the bodies on the planet's surface. So the final decision is that gravitational force exists in the universe due to the "Unique Energetic Strengthful Single Mass Property Of The Universe" and gravity exists on the planets due to the planet's atmospheres.

2. What is the intention of the universe?

Explanation: The intention of the universe is to make its growth and for this it creates gravitational force because if gravitational force not exists all the bodies will revolve in zigzag manner and the universe will no more expand because air will not diffuse in the universe and even if it diffuses then also the universe will no more expand because the bodies run off or escape from the dark energy and this dark energy and air diffusion helps for the universe expansion. If the universe expansion goes on increasing then only the universe can give accommodation to all new birth bodies.

3. Why assembling of all bodies occurs in the universe at some definite place within the universe?

Explanation: The assembling of all bodies occurs in the universe at some definite place within the universe because the universe keeps lot of free space in it because if it creates free space then only it can generate heat and can give birth to all new bodies. In the universe heat is generating in big amount at some distant invisible place within the universe and this heat generation is in big manner and this heat is giving birth to all new bodies in the universe by burning iron and if all the bodies which have already taken birth does not collect at some definite place within the universe they will disturb to the phenomenon of giving birth to all new bodies because all the new bodies take birth by some definite physical phenomenon and it will disturb to the process or phenomenon. So for all this purpose the universe assembles

all the bodies at some definite place within the universe. So the universe is giving birth to all bodies and filling it because the universe is in youth stage. For reference read 1)" New Gravity Theory of Physics and Miscellaneous" specially in this theory study "Collapsing nature of atmosphere" subtopic 1.4., 2) "Universe Birth Theory", 3)"General Theory of Cosmology" and 4)"Basic Heat Energy Theory".

4. Applications:

1. This theory definitely helps to revolutionize physics because the dark energy is rolling the universe and I told what is dark energy, what it consists of and why this dark energy is hot and makes the movement of bodies in the universe and also I told the most important point that is how the universe expands rapidly if it creates a single mass most massive strengthful body in the universe.

References:

1. Newton's universal law of gravitation 1687.
2. Newton's three laws of motion 1686.
3. American astronomer Edwin Hubble and others discovered in the 1920s that the Universe is expanding by showing that most galaxies are receding from the Milky Way — and the farther away they are, the faster they are receding. The roughly constant ratio between speed and distance became known as the Hubble constant.