

Fourth Law of Motion

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Sir Isaac Newton's three laws of motion are well known in the scientific world. But there is also a fourth law of motion. It is the one that exists only in the zero gravity of space. The stars, planets, moons, comets, and meteors in the space travels, revolve and orbits one another on the basis of this fourth law of motion. But scientific theorists has determined that the motion and rotation of space objects are caused because of the gravitational effects of large objects, that the small objects are rotating around them.

Newton's law of universal gravitation states that the sun's gravitational pull is the factor that causes all the planets and moons to orbit the Sun in a circle. (Newton's law of universal gravitation is that Earth and other planets in our solar system travel in nearly circular objects around the sun is due to a centripetal force must keep them in orbit)

According to Einstein's General Relativity Theory, Gravitational fields don't put force on object, instead they cause space-time to bend. Mass tells space-time how to bend and space time tells mass how to move. Newton's and Einstein's ideas about the gravity could be found false under the fourth law of motion.

What is the fourth law of motion?

“In Zero Gravity, how much is the speed added to an object, and the more that it is impacted, that much will the object be moving in different ways. These motions will also exist in the objects that originate from it.”

For example, if a person swings a cricket ball and throws it, it will move forward. Rotating on it's own axis. It will swing left or right relative to the swing(angular momentum). It revolves along with the Earth. Along with the earth, it revolves around the sun. Along with the sun and other planets it will rotate The Milky Way galaxy in 225 billion years. It will travel to the left of the galaxy. Wherever the galaxy moves, it will travel along with it. These eight types of movements were simultaneously performed while the cricket ball was in the air. According to the Fourth Law of Motion, eight types of impacts must be involved in the cricket ball.

Here, the person who threw the ball made the effort for the first three movements of this cricket ball. The first effort is throwing forward. The ball has no ability to rotate on its own axis from that throw. But, by spinning the ball with the fingers and throwing, makes it possible to rotate on its own axis. Thirdly, because the ball is thrown at a certain degree to the left or right to deceive the batsman, the ball travels sideways (angular momentum).

Now the problem is why four to eight rotations occurred on the cricket ball? Assuming that the Earth and the planets in the solar system rotate around the Sun due to the gravity of the Sun, the fact is that the rotation of the sun on it's axis once a month, the sun's North South journey (solstices), as well as the rotation of the Sun and the planets in the Solar System around the galaxy are all still unknown to the scientific world. And why would a satellite launched at ninety degrees from the Arctic or the Antarctic region cause it to be stationed outside the Earth without rotating around the Earth? Why does this satellite stationed and remain unchanged from the Earth's axis line? The fact is that as long as believe in gravity theory, scientific world will not be able to answer the above questions.

According to the fourth law of motion, where each motion need to have it's own impact, the causes of motion of our galaxy as well as other galaxies could be easily found. For that, we need to know the Chain Bang Theory which was presented by the author in 2012 as an alternative to the Big Bang Theory.

Chain Bang Theory states that a chain of explosion on a rotating neutron sphere causes to form a galaxy and for each galaxy, each neutron sphere explosion is inevitable.

The neutron sphere explosion theory was presented by George Lemaitre. This theory has two drawbacks. One is that the motionless neutron sphere explosion and next is that the neutron sphere explosion creating a massive universe. If the universe was created by an explosion of a motionless neutron sphere, then the bodies from that explosion would have been moving in a straight line on six directions, and the distance between them would have been gradually increasing over time. But the universe does not exist in such a way.

Next, by observing the position and motion of the current galaxies, it can be inferred that the Universe was not created from a single explosion, as they exist and moves in different ways. Moreover, it is now discovered that there are Multi-verse. Thereby invalidating the Big Bang Theory.

If a rotating sphere explodes, the resulting objects will be moving flat on four sides rather than six sides. The speed of rotation in the rotating sphere is the force that cause every objects to rotate on it's own axis and which enable it to rotate the place where neutron sphere was stationed. The motion of the rotating neutron sphere to the left is the factor which lead all the objects in the Milky Way to rotate to it's left and each objects to rotate on it's own axis. Half of the galaxies in the Universe rotate to it's left and the others rotates to the right. This implies that the neutron sphere responsible for each galaxy depends on it's rotation either to left or right.

The neutron sphere responsible for the Milky Way galaxy was first broken into four, and each of them created the four arms from subsequent explosions or Chain Bang. The four arms are the Perseus arm, Orion arm, Sagittarius arm and the Cygnus arm. The Sun and it's planetary satellites resides in the Orion arm. The Chain Bang ended when sufficient mass not available for further explosion.

Now let us see how the cricket ball got it's four to eight movements. The cricket ball rotates along with and around the Earth is because of the Peripheral speed of the Earth which is already given by the Earth is the fourth motion. Because we traveling along with the earth.

Fifth is that the rotation of ball around the Sun along with the Earth is because of the Peripheral speed of the Sun which was received by the Earth when it got separated from the Sun. Sixth, which causes the sun and the planets of the solar system to rotate around the galaxy is that from the fragments formed by the second explosion were rotated around the center where the neutron sphere was stationed and by the embedded motion of all the fragments generated by the subsequent explosions. The seventh motion is the flow of mass obtained from the rotation of the neutron sphere towards the left. The eighth motion refers to the movement of the galaxy as a whole to any directions. This also depends on how the neutron sphere moves. It is because of such movements that the Andromeda Galaxy is coming closer to the Milky Galaxy. (Andromeda Galaxy coming towards Milky Way Galaxy is not due to the gravity of Milky Way, but from an independent moving of super string's clouds ,from where Andromeda Galaxy originated).

In short, it is the embedded motion caused by the subsequent explosion of self-rotating neutron sphere lead each objects to travel and rotate automatically and indirectly. Since space is in zero gravity, all these motions will continue as it is. Everything that gets into gravity will get collapse.

One question that arises here is how was the neutron sphere created? How was it able to move by itself. The elements of the neutron sphere are the atomic particles of positive and negative quarks. Whenever there is an abundance of the negative quarks in the atmosphere, it will attract positive quarks and create atoms. (Raga Viraga Yor Yoga Sreshti - attractive and repulsive particles joined together, there happened creation- Saamghya Darsanam by Sage Kapila Muni). The neutron sphere is made up of atoms which are thus created. For the first time, when a negative quark conquers a positive quark, it results a tug- of -war with them which caused motion and ended death and death motion of quarks. It is this death motion that causes the atoms and from that the neutron sphere to self-rotate. It is descriptive that the reason of motion is due to the freedom. The free will of quarks is the reason for motion.

According to the gravity theory, large-mass objects tend to rotate around smaller mass objects. But recently discovered that Star G.J. 3515 was found to be orbited by a much larger planet. So the gravity theory collapses here too.

In 1974, American Space Scientist Vera Rubin discovered that the boundary objects with in the boundaries of the Milky Way Galaxy were rotating around the galaxy at high speed, breaking the laws of gravity. But this discovery was not taken seriously by the scientific world. Because in those times rejecting Newton and Einstein was not at all tolerable.

Sir Isaac Newton knew all kinds of laws of motion. But the fourth law of motion diverted away from him. Because Isaac Newton lived in the time when the Sun was believed to be the center of the universe (1643-1727). Since there wasn't any power to control the Sun, the planets and the moons outside the Sun, he assumed that it was the gravity of the Sun that caused such motion and was forced to write the laws of motion based on gravity. Because in his example of the cannon ball, he wrote to justify the gravity theory that every motion must have an initial motion. Accordingly: The distance traveled by a straight travelling bullet will be determined proportionally to the initial motion of the bullet.(The path of each cannon ball is a parabola, and the horizontal distance of each cannon ball coverse increases as the cannon ball's *initial speed* increases).

The fourth law of motion is that, along with the initial speed which Newton indicated, if you add a number of embedded motions, that object will keep on moving at zero gravity with all those motions. Here planetary motions are caused by the impacts instead of gravity.

Einstein could have corrected Newton's Gravity Theory. Because in the early days it was believed that the earth was flat. Then the earth proved to be round. Next, it was believed that the earth was the center of the universe (Geocentrism). It was after this that Copper-Nickus (1473-1543) proposed the Sun as the center of the universe. It was discovered by Galileo (1564-1642) that the planets revolved around the sun (Heliocentrism). Newton's (1643-1727) theory of gravity was presented based on this Sun's central theory. We can't blame on it. But by the time of Einstein (1879-1955), even though we had the knowledge about the galaxy and the universe,

Einstein wrote The General Relativity Theory, revising Newton's Gravity Theory. This was a journey from small to bigger mistake. Einstein could have abandoned the theory of gravity and have taken the truthful journey with the fourth law of motion. Because Einstein was a blessed mathematician.

After writing The General Relativity, Einstein said that, "This is the happiest thought of my life." (Gravity is not a force, but a geometric property of curved space time, warped around massive objects. Einstein famously called this the happiest thought of my life). If it was a happy thought back then, but today it is the worst thought ever. A worst thought of today because gravity has no power to rotate anything! Einstein said that "I want to know how God create this world". Einstein's kneeling down and praying, shows that his knowledge in astrophysics was fragmentary.

A mathematician may not be a perfect astronomer. Likewise, an astronomer may not be a perfect mathematician. The scientific world has already proved that Mathematicians like Sir Isaac Newton, Einstein, and Stephen Hawking have all gone astray about astronomy. Because they never knew that the strength of gravity was the enemy of motion. That is the reason behind the falling of Saturn Rings in Saturn! If gravity theory is right, Saturn Rings don't fall in Saturn.

As long as astrophysicists realize that the cosmic force – attraction causes the creation of the Galaxy, repulsion causes the destruction of all debris and because of the free will of the particles causes the motion, they will not be able to enter the universal truth. For this purpose, it is necessary to divert the focus from the center of the atom and observe a galaxy from the outside of that galaxy.

Recent findings against Big Bang Theory, Gravity Theory, Singularity Theory and Pluto-a dwarf Planet

I. Big Bang Theory Wrong?

Star older than universe discovered Threat of scientific crisis.

The Big Bang Theory has been thrown into a question after scientists discovered a star which appears to be older than the universe itself – and it could lead to a scientific crisis.

A star known as Methuselah star about 200 light years away and has stumped experts. Analysis of the star showed that it contained very little iron content, which could suggest that it formed during a period when the iron element was not abundant in the universe. Astronomers now know it have formed before this element became common in the universe.

And that implies HD 140283 must be almost as old as the universe itself. Experts met at a conference in California in July in an attempt to solve the mystery, but so far questions have just led to a scientific revolution.

By SEAN MARTIN

www.Big Bang Theory wrong? Star older than universe discovered

II. Stephen Hawking proved wrong!

Big Bang was not the origin of Universe. Stephen Hawkin's view is that the universe started with a huge big bang has been disproved by a team of Mathematicians. Hawking's view of the universe relies on the concept of singularities – where conditions are so extreme that the laws of physics simply breakdown, making any meaningful scientific observations or science impossible.

Such singularities are said to be found at the centre of Black hole and the biggest singularity of all was found at the very beginning of everything, moments before if the creation of universe.

The physics of singularities is so bafflingly complex and counter – intuitive that even Einstein couldn't fathom it and famously denied the existence of black hole through his life.

However, legendry scientists including Alexander Friedman, George Lemaitre, Edwin Hubble, Stephen Hawking, Alen Guth and Roger Penrose were completely convinced and black holes and singularities took over from general relativity as the defining cosmology of our time.

By Paul Baldwin

March 7, 2018

[www.stephen Hawking Proved wrong! Big Bang was not the origin of the universe.](http://www.stephen Hawking Proved wrong! Big Bang was not the origin of the universe)

III. Scientists Dismiss Newton's Theory Gravity And Warn Einstein Is Next

Isaac Newton is rightly regarded as the greatest scientist of all time. However, ground breaking blackhole research has now disproved Newton's theory of gravity and even Albert Einstein's theories are starting to fraw around the edges," a scientist has warned.

More than 100 years after Albert Einstein published his iconic theory of general relativity, it is beginning to show sign of age. Now following the most comprehensive test of general relativity, yet near the monstrous black hole at the centre of our galaxy, University of California Professor Andre Ghez has announced that Einstein's theory of general relativity holds up for now. Prof. Ghez said : Einstein's right, at least now. We

can absolutely ruled out Newton's Law's of gravity. Our observations are consistent with Einstein's theory of Relativity

www.Newton was wrong : Scientists dismiss Newton's Theory of gravity.com

IV. NASA Administrator Says Pluto Is Still a Planet, And Things Are Getting Heated

MICHELLE STARR 26 AUG 2019

Saturday 24 August 2019 marked a vexing anniversary for planetary scientists. It was 13 years to the day that Pluto's official definition changed - what was once numbered among the planets of the Solar System was now but a humble dwarf planet.

But not everyone agreed with the International Astronomical Union's ruling - and now NASA Administrator Jim Bridenstine has added his voice to the chorus declaring support for Pluto's membership in the Solar System Planet Club.

"Just so you know, in my view, Pluto is a planet," he said during a tour of the Aerospace Engineering Sciences Building at the University of Colorado Boulder.

"You can write that the NASA Administrator declared Pluto a planet once again. I'm sticking by that, it's the way I learnt it, and I'm committed to it."

Now, this doesn't officially change anything, and his reasoning is a little facile - having learnt something one way doesn't mean it has to stay that way, thank you geocentrism. It's an off-the-cuff lighthearted remark, and that's fine.

But it just so happens that planetary scientists have been banging the Pluto planet drum for years, and their reasons are a little more considered. Actually, a lot more.

When the IAU removed Pluto from the list of what had been nine planets in the Solar System in August 2006, the move was a corollary of its official definitions of planets and dwarf planets.

Before that, there had been no official definitions of these objects, which created problems when astronomer Mike Brown of the California Institute of Technology and colleagues discovered an object that seemed to be bigger than Pluto. (This object was later designated a dwarf planet, and named Eris, after the Greek goddess of strife and discord.)

The difference between a planet and a dwarf planet that changed Pluto's status? Pluto - hanging out as it does in the Kuiper Belt asteroid field - has not cleared "the neighborhood around its orbit" of other rocks.

This helped to resolve the perceived problem of other objects around the same size of Pluto, of which there are potentially hundreds. If Pluto was in the planet club, what was keeping the rest of the riff-raff out?

Planetary scientist Alan Stern, leader of NASA's New Horizon's mission, has been vocal about his disappointment with the decision to de-planet Pluto since it was made.

"My conclusion is that the IAU definition is not only unworkable and unteachable, but so scientifically flawed and internally contradictory that it cannot be strongly defended against claims of scientific sloppiness, "ir-rigor," and cogent classification," he wrote in September 2006.

www.sciencealert.com - NASA Administrator Says Pluto Is Still a Planet, And Things Are Getting Heated

For Reference:

- [1]. Chain Bang Theory: [www.esciworld /MML no. 0990-0303-0121](http://www.esciworld.com/MML-no-0990-0303-0121)
- [2]. Plate Tectonics and solstices: www.dx.doi.org/ no10.9790/3008-1203013539

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FOURTH LAW OF MOTION

**Dharmaj Mitra
EQUATION
Muzafar Bhat**

What is Fourth Law of motion?

“In Zero gravity, how much is the speed added to an object, and the more that it is impacted, that much will the object be moving in different ways. These motions will also exist in the objects that originate from it.”

Equation :

MATHEMATICALLY

$$F \propto \frac{vt}{\rho}$$

$$F = \frac{Gm^2vt}{\rho}$$

G=gravitational constant

M= mass of the object

V= velocity of an object when a force ‘F’ is applied on it

t = time taken

ρ= volume occupied by object

$$F = \frac{Gm^2vt}{\rho}$$

DIMENSIONALLY,

$$F = ma = [M^1L^1T^{-2}]$$

$$\frac{Gm^2vt}{\rho} = \frac{[M^{-1}L^3 T^{-2}][M^2][L^1T^{-1}][T]}{[L^3]} = [M^1L^1T^{-2}]$$

Dimensionally correct

Equation derived by:

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