

CHAPTER - 16

MISCELLANEOUS POST-SCRIPTS

1. MOON

(Origin of the Moon)

Post script dated: 31/01/2010

World:

A recently published newspaper report suggests that the Moon has been created by the nuclear blast at the surface of the Earth. Contents of the publication have been exhibited as under:

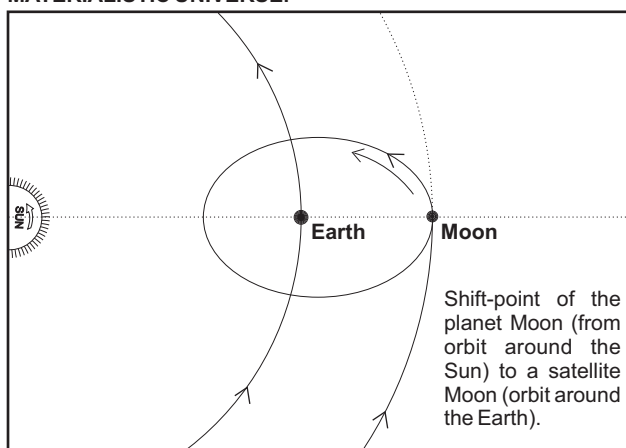
Newspaper The Tribune dated 31. 01. 2010
LONDON: Contradicting the commonly held theory that moon is a chunk of rock that broke away from Earth due to an explosion in space, a new study has claimed it was created as a result of a nuclear blast on the surface of the planet itself. According to the study, if the moon had been separated from the Earth by an impacting eternal force, it would be composed of whatever knocked into it and the planet. But lunar samples show that the moon is almost identical in chemical composition to the Earth-suggesting there was no impactor involved.--PTI

Challenger:

World does not know correctly the basics of Astronomy thus the Astronomers are finding the secrets of the Moon i.e., its origin by speculations.

Moon has not been created by the nuclear-blast or by the explosion of the Earth by any other factor or by the collision of two planets in the past and it has not been captured as **wandering** object by the Earth. In the past both, the Moon and the Earth were smaller in size than the present. Small-Moon was a following planet of the small-Earth. Both, the small-Moon and the small-Earth have been formed from the flat disc of the mass which existed around the Sun prior to formation of the planets. Both the bodies resembles in their composition because they have been formed from the mass of adjacent rings of the disc.

A following planet because of thrust by the materialistic Sun rays always moves towards the Sun (by the addition of mass) faster than the planet which is ahead to it and the planet which is near the Sun faces great magnitude of the thrust by the Sun rays as compared with the planet which is further away from the Sun. By this factor, small-Moon on its move towards the Sun, moved faster thus came closer the small-Earth slowly and slowly (bit by bit by the addition of mass bit by bit). This phenomenon resulted in shifting of the orbital track by the small-Moon from the orbit of the Sun to the orbit of the small-Earth, like shifting of a train engine from a line-track to another as shown below over the sketch. Explanation is under the chapter: MOON but the phenomenon is understandable only after going through complete pages of the challenge under title: **MATERIALISTIC UNIVERSE.**



2. LIGHT/RAYS

Post script dated: 27/07/2010

Light/Rays are a state of the matter but not merely energy that is why Light/Rays bend by the strong gravitational forces:

From Amateur Astronomy magazine July,2010
.....Einstein predicted almost one hundred years ago: that strong gravitational forces bend light. Sir Arthur Eddington confirmed this prediction during the total eclipse in 1919, catapulting Einstein to worldwide fame.....

Einstein predicted almost one hundred years ago: that strong gravitational forces bend light. Sir Arthur Eddington confirmed this prediction during the total eclipse in 1919, catapulting Einstein to worldwide fame. Is it not unfortunate for the Modern Science community that after approximate hundred years of the confirmation that high gravitation field bends light/rays, they have yet not been able to understand that Light/rays are a matter (a state of the matter)? Light/Rays can only bend by the strong gravitational field if light/rays are composed of the matter but not merely a wave, whereas still the Physicists are understanding light/rays not a matter but a wave and have no mass. If light/rays photons have zero mass then how can rays bend by the strong gravity field? Is it not a foolish understanding?

3. SUN/STARS

Post script dated: 13/08/2010

Nuclear reaction could not take place any where in the Sun/Star, except over the shell of its core by the factor 'Gravity'.

In which zone inside the Sun nuclear reaction is taking place?

If nuclear reaction could take place any where inside the Sun, Sun would have exploded in less than a second just after forming the Sun. Nuclear reaction also could not take place at the centre of the Sun or in the core. In such case, generation and release of the white-matter (rays and other particles) would not be of uniform intensity and would be of exploding nature. For any uniform and constant release of white-matter (energy), nuclear reaction must be taking place over a shell of the core but inside the Sun. This fact, the Challenger has ahead observed and explained.

But after going through deep understanding over the gravity during the year 2010 that what causes 'gravity' he has been able to confirm his above said understanding as correct that nuclear reaction is taking place inside Sun but over the shell of its core. Every Sun and Star has extreme pressure over its matter only over the said shell but not at the centre. At this shell, matter of the Sun/Star goes under extreme pressure and also subject to high temperature from the core thus matter at this shell comes under nuclear reaction. Matter of the Sun on being converted to white-matter escapes and new matter comes at the shell for nuclear reaction to form white-matter. This process has made the nuclear reaction constant to generate white-matter (energy) at constant rate.

How gravity factor creates high pressure only over the said shell over the core?

Law of the Nature that it dislikes absolute-nothing space works here. Matter in the Sun at its core is extremely dense and is so dense that it has almost no pocket, however micro it may be which

has absolute-nothing. Dense matter in side the core intends to go out to fill the outer space which has absolute nothing pockets in the atoms but whereas matter above the core is compressing the dense core of the Sun. Under this situation a zone (shell) is created where the pressure over any matter is extreme and this zone (shell) also comes under extreme temperature from the core. Both factors, extreme temperature and extreme pressure over the matter results for the nuclear reaction to release (generate) white-matter from the matter of the Sun/Star.

Note: The said law of the Nature that it dislikes absolute-nothing space also results to put a ceiling on the maximum and minimum size of the Sun and star. Presume our Sun has lost more than half the mass, then by lowering gravity or pressure the size of the said shell would expand. A stage would be there when matter at the shell could not be subject to high temperature and pressure for the nuclear reaction to take place. This would cease the nuclear reaction. Similarly now presume addition of mass to the Sun. A stage would come that enhanced gravity of the Sun would not allow the white-matter to escape, thus Sun would not be a Sun but would become a black-hole.

In black-hole a stage would come when out-going pressure at the shell from the core would increase than the in-ward pressure of upper mass. This would result to explode the black-hole thus restricting the size of black-hole too to a limit.

A unique observation about the gravity:

Both the bodies attract each other by the factor 'gravity' but when we notice two bodies, one very large and the other very small. We have always concluded that big body (more dense mass) has attracted the smaller one (less dense mass). The true fact is that it was the big body's (dense mass) intention to go towards the smaller one (less dense mass) but because of greater mass of the big-body, smaller-body has to move towards the big-body. This has created a false understanding that big body has attracted the smaller one.

Example:

Consider two big bodies of the same diameter, one body of light mass, say of density 1gm/cc and other of high density mass, say 'X' gm/cc which has no absolute empty space in its atoms.



Matter of body (B) would intend to go towards body (A). In fact Body (A) has created attraction to pull matter(B). But because matter (B) has high density thus mass, so would not move. Body (A) has to move towards body (B) by creating a false conclusion that body (B) has attracted the body (A).

Conclusion:

It is the dense matter which intends to go towards the low dense (rarer) matter or towards the matter with absolute-nothing pockets in its atoms.



4. LIGHT/RAYS

(Post script dated 30/08/2010)
For addition to chapter No.1 (STATE OF THE MATTER).

(A) WATER-JETS PRACTICAL:

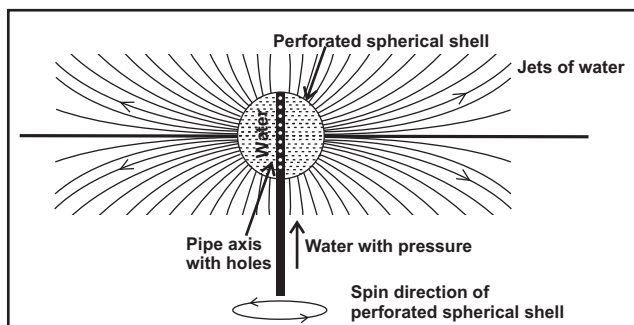
Water-jet practical to understand pattern of the path by the Light/Rays on emerging from a spinning body.

Fact: Light/rays consists of materialistic microest spheres. All spheres by closely touching each other in a row forms a ray. The said ray on emerging from a spinning body does not travel straight but adopts a curved path.

There is no mode in human made small laboratory to understand this phenomenon of the light/rays, however a practical performed as stated below with the water jets coming out from the surface a spinning spherical-shell can make one understand that what the challenger has concluded/discovered and claimed.

Practical-1:

Make a spherical shell of fiberglass, like Earth-globe having diameter approximate to 300mm. Draw a line from North Pole to South Pole and also mark line showing equator. Make perpendicular holes to its surface of 1mm diameter over these vertical and horizontal lines. Make the globe rotate-able over a tubular axis with holes for injecting water with pressure inside the globe. Make axis rotate-able with a small geared motor to make it rotate-able at different speeds.



On rotation of globe and injection of water with pressure, the jets of water coming out from the globe-holes would determine the path of rays adopted from the spinning body. Due to gravity over Earth, experiment could not perfectly tally with the direction of rays emerging from the celestial-bodies but practical would serve the purpose for perfect-understanding.

Practical-2:

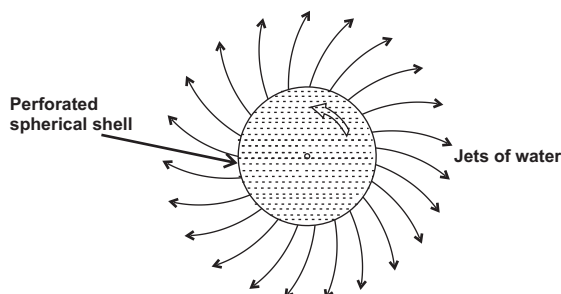
Practical-2 is to link water molecules with the materialistic particles of the light/rays. For this practical, make numbers of holes as close as possible over the fiber glass sphere-shell. Holes should not be too close so as to avoid contact of each jet of water. Spin the sphere and inject water, every jet of water coming out would indicate the shape/pattern of the path of the light/rays. Water jets would form a mirror reflection image pattern over the equator plane of the sphere.

Practical-3:

After this close holes practical-2, we cannot make more close holes to study the next phase of the practical. For this, there is no mode other than to visualize the facts. Now presume that the surface of the fiber glass sphere-shell has holes of the size of a molecule of the water and all the holes are as close as possible for visualization. On injecting water inside the sphere-shell, water would come out from the surface of the shell but each jet of water would be of the thickness of one molecule of the water. Though we would be visualizing water coming out straight from the surface because the holes are extremely close to each other but in fact water flow-out would be adopting paths as seen and noticed earlier under practical-1 and 2.

Practical-4:

Now close all the holes, except holes which are over the equator of the shell.



Now again inject water with pressure and spin the shell. See the water jets coming out from the top of the shell like seeing from the pole of the Sun. Pattern of the water jets coming out would be like as above.

Conclusion:

Visualized and practical results confirm that materialistic light/rays adopt a curved path on emerging from a spinning celestial body and form a mirror reflection image pattern.

(B) VISUALIZED-PRACTICAL WITH THE LIGHT LASER-BEAM:

Visualized-practical with the light laser-beam to understand that light/rays adopt curved path from spinning bodies:

Practically it is not possible to perform required practical with the light laser-beam because of very fast speed of the light/rays. Visualized-practical is sufficient to understand that what the Challenger wants to explain.

Presume that coming light from the Sun has been blocked by a big celestial body like Moon blocks light during solar-eclipse. You are with the devices in the space-lab. If a laser-torch is rotated (spun) extremely fast, so that the laser-beam of light forms a path over the plane passing through the torch. Path adopted by the laser-beam would be a spiral-coil or path of the light-beam (or a ray) would be curved. Curved magnitude would depend upon the speed of the rotation/spin of the torch. Now, if instead of laser-torch, a ring of fluorescent tube-light is rotated like a wheel; every ray coming out from the tube light would form a spiral shape (curved-path) but, we can not notice this. To our notice and under apparent sense light going out from the tube light would be seen apparently as straight like we notice straight light-rays from the **spinning** Sun; though materialistic Sun-rays reaching to us are all curved.



5. SPECULATIONS / HYPOTHECATION/THEORIES:
(Post script dated 30/08/2010)

For addition to chapter No.23 (SNAGS AND MISCELLANEOUS).

Theories: Among all the theories in Science, most theories are over the subject Astronomy, Astrophysics, Light/rays and state of the matter OR matter/sub-matter. On pointing out, every concerned understands that a theory is a supposition but the fact is that under mind-set trend of the World every concerned is not paying any attention to come out from the theories to know and understand the fact(s) they are considering theories as facts. To proceed ahead in Science, during initial stage 'Theory' is the necessity but theory should not be adopted for ever and ever because it is a tentative supposed information/understanding.

Hypothection: Like theories, hypothection too would rule the Science-World for ever and ever, particularly over the said subjects. World hypothectioned four fundamental Universal forces. As there can not be more than one God, similarly there can't be more than one fundamental truth. No one has attempted or is attempting to understand that what is the cause behind the individual understood fundamental force (e.g what is causing the gravity?) Challenger has concluded that there is only one fundamental truth that the Universe is materialistic. This only one fundamental truth is capable to understand each and every thing/phenomenon/action/force OR the Universe, even the God.



6. MOON

What the Challenger has understood about the iron in the Moon?
(Post script dated 16/09/2010)

Moon has iron but slightly less than the Earth as illustrated below:

During initial stage of the solar system, prior to forming of the spherical-bodies (Planets), Sun has a disc of masses. From the mass of the disc, all the solar bodies have been formed. Thrust of the materialistic Sun-rays and gravity-factor has arranged masses in the disc as per mass, density, surface-area ratio of the object. Under this factor objects of denser elements formed their rings near the Sun, whereas objects of less-denser elements formed their rings at far away. Big objects were also near the Sun and finest at far away. In between were the rings of masses from denser (near the Sun) to lightest (at far away) and big to the finest. Under this setup, iron presence went to height level in the planet Mercury, followed by the Venus, Earth and the Moon (As Moon was a following planet of the Earth). Later, they all got additional mass from the solar-system by the deposit of dust, meteors, meteorites brought to planetary zone and dropped by the comets.

The said fact confirms that the Moon has iron but slightly less than the Earth but both have been formed from the mass of the disc of the same region thus they resemble in their composition.



7. SOLAR-WIND

Why solar-wind particles adopt spiral-path?
(Post script dated 05/07/2011)

<p>From Internet July, 2011: Wikipedia</p> <p>Solar-wind</p> <p>The solar wind consists of particles (ionized atoms from the solar corona) and fields (in particular, magnetic fields). As the Sun rotates once in approximately 27 days, the magnetic field transported by the solar wind gets wrapped into a spiral.....</p>
--

Experts (World) require rectification and redefining of the solar-wind (solar-ejects) to understand correctly the matter-particles and rays which come out from the Sun. Correct understanding would lead to understand true working mechanism of solar/planetary system by the materialistic-rays of the Sun and also materialistic-rays by the planets.

Could solar-wind particles alone on escaping from the spinning-Sun form spiral shape of the traveled path?

There might be two reasons of a cause; one cause as observed and noticed by the Experts and other cause of forming a spiral-shape by the solar-wind particles as discovered and claimed by the Challenger.

Cause/reason observed and claimed by the Challenger:

Any **independent** matter (particle or object) on its escape from a spinning body would move straight. If escaped matter particles/objects are closely touching each other (or are bonded with a flexible cord); their escape from spinning body (Sun) would adopt a curved (spiral) path. Solar-wind particles are not bonded with each other and also are not touching each other. Gap between the solar-wind particles keeps on increasing as they accelerate and as they move away from the Sun. As per the discovery claim of Challenger; it is the particles of the escaping materialistic-rays, which by closely

touching each other, forms a spiral shape. Solar-wind particles move along the materialistic-rays. Materialistic-rays act as guided grills to direct path of solar-wind particles. (Movement of solar-wind particles is similar to the movement of sand/soil particles which move or circulate along the wind of a storm or whirl-wind.)

Experts (World) also do not understand that why the solar-wind particles accelerate on their escape from the Sun and also within the Sun at the corona. It is very easy to understand, provided Experts rectify their understanding as discovered (Explanation over the acceleration by the solar-wind particles is under the relevant chapter).



8. BLACK HOLES AND STARS:

Role of densest matter of a black hole to form stars:

(Post script dated 29/08/2011)

Experts have discovered and their understandings are true:

- That nucleus of the atom is the densest part of the atom.
- That centre of the Sun/star is composed of densest elements.
- That core of the black-hole is the densest.

Challenger:

Challenger has concluded from the above information that a black-hole on its explosion (which results to form a galaxy) shoot out fragments of masses to space. Densest fragments from the core of the black-hole on its spread to space in very short time (because of extreme gravity) suck (attract) scattered fragments around it to form a big body like a star. To form a star; there is a plus-minus limit in the quantum of mass of the densest core and also surrounding matter, which on its accumulation works as a star. (Note: Only those masses, which qualify the said limit, become the stars). Massive central stars form the galactic bar of the galaxy and other far off stars, like our Sun form their family like solar system works.



9. RAYS (WHITE-MATTER):

Different kinds of white-matter in the form of particles of the rays:

(Post script dated 29/08/2011)

White-matter particles are of different sizes (diameters) and also of different densities besides having different affecting (chemical like) properties over the live-body/semi-live and non-living substances; the white matter is of different kinds, upper limit in size of white-matter particles has a barrier but whereas lower limit in its size would have no barrier as space (Universe) is endless. Similarly in density of the particle of the white-matter, there is a barrier in upper limit in density but there would be no limit in its lightest/finest existence.

Every matter (solid/liquid/gas) absorbs (consumes) a kind of white-matter and by consuming or acting like a catalyst radiates/ generates/produces white-matter of another kind to release in space.



10. SOLAR-WIND/SOLAR-EJECTS:

Why is the temperature of Corona higher in

multiples than the temperature of the Sun at its surface?

(Post script dated 01/08/2013)

Scientists have discovered that temperature at corona is 400 times higher than the temperature of the Sun at its surface but they are struggling to know the cause behind. Discoverer/Challenger has understood the reason behind, which is as under:

Whatever the Sun ejects to space by losing its mass that all is materialistic; called by the Challenger/ Discoverer as white-matter. Speed of the rays and the particles of matter, which the rays (materialistic particle-rays) take along with it varies as already stated. Speed is slower in the Sun and as the rays proceed ahead; materialistic particle rays and other particles accelerate their speed. Because of the friction of solar-ejects with the matter of the Corona by the accelerated materialistic rays along with escaping particles; temperature rises at every shell of the corona from the surface of the Sun till the corona matter becomes rarer (not denser). Due to the said phenomenon; temperature of the corona is in multiples to the temperature of the Sun at its surface.



11. SPIN BY A PLANET:

Recent discovery over fluctuations to Earth's spin-speed and existing understanding of the World over the spin by a planet; which is persisting from the 17th century:

(Post script dated 13/08/2013)

World's understanding:

Spin by a planet: A planet spins by the conservation of angular momentum, which (momentum) it has got at its formation by the compactness because of gravity of the matter of nebula from which it has been formed.

Recent Discovery: Recently in brief discovery information '**The beat that Earth's heart skipped**' was published in the science magazine 'New Scientist' issue 13 July 2013 at page 10. Some of the important information has been exhibited below:

The beat that Earth's heart skipped

THREE times in the last decade Earth's spin has missed a beat. These seemingly random blips cause days to temporarily stretch and shrink. They have emerged from the clearest ever view of how long a day is.

Earth's spin fluctuates as the oceans and the atmosphere push and tug on the planet's spin But these small daily variations hide longer-term patterns, some well known, some not.

.....The analysis threw up a well-known cycle due to slow changes at the Earth's core, which lengthen days by a few milliseconds over roughly a decade, then shrink them down again.

There's also a 5.9-year cycle, due to a persistent wobble between the fluid outer core and surrounding mantle, which changes day length by fractions of milliseconds a year.

.....The jumps interrupt the longer-term changes by a fraction of a millisecond, and last several months before going back to normal.

.....He says the sudden changes probably occur when a patch of molten outer core temporarily sticks to the mantle, causing a step change in angular velocity.

Jon Mound of the University of Leeds, UK, says we need to rethink the dynamics of the Earth's core in the light of these findings.

Discoverer/Challenger:

The facts:

Planets do not spin by the conservation of angular momentum as falsely understood by the World (Scientists). Planets spin by the torque force provided by the materialistic particles rays of the Sun on their strike and also by the escaping materialistic rays from the planet; which it generates at its core thus ejects along with radiated materialistic particle rays. Spin-speed of the planet is also governed by the molten core by causing friction/retardation too as stated under the spin-speed of the planets 'Mercury and Venus'. Much more has been stated under the relevant chapters.

Conclusion:

Discovery by the Scientists that Earth has missed heart beat (spin-speed) a number of times in a decade is the proof that the planet do not spin by the conservation of angular momentum but spin-speed of a planet is governed by a force (Torque force as discovered and claimed by the challenger). Had there been no such force, Earth would not have regained its lost spin-speed unless some big object (of specific mass with specific speed) had collided with it.

World must give the answer to the below said query:

How the Earth regained/regains its original spin-speed (if it has spun slowly or skipped rotation-speed for any period by any reason) by the known/understood theory that the planets spin by the conservation of angular momentum (and not by any other internal/external force)?



12. SPIN BY THE PLANETS:
(Post script dated 25/02/2015)

Solar wind like rays from the Earth:

A fact discovered by the Scientists, which confirms truth in my discovery claim over spin by the planets. Discoverer came to know through ABC online that in the year 2013, Scientists (European Geosciences Union Journal Annales Geophysicae) have discovered through a cluster of four satellites and devices that Earth produces its own version of the solar wind a finding that confirms a 20 years old theory. Scientists have forecasted that similar winds should exist on other planets and bodies that rotates quickly.



13. THE MOON:
(Post script dated 11/03/2015)

Life over the Earth; before and after capturing the Moon as its satellite:

Young Earth did not have the Moon. Moon was captured later by the gravity of the Earth when the planet-Moon came too closer while orbiting the Sun as explained over the Chapter 'THE MOON'.

Land surface of the young Earth might not have smooth like the present because of mountains; except ocean surface. Because of the said fact; axis of spin would have a small tilt formed by the materialistic particle rays of the Sun. Small tilt to the axis, would have given the seasons over the Earth with small variation in the temperature between the Summer and Winter.

But when the Earth captured the Moon; the Earth got a big tilt by the materialistic rays of the Sun as stated under the relevant chapter/sub-chapter (Now present tilt angle of the Earth to its axis is 23.4°.)

Big tilt to the axis of spin of the Earth had changed the weather, climate and resulted to great difference of temperature between the two seasons (Winter and Summer).

The great change/variation of temperature, besides additional gravity affects of the Moon and tides in the ocean etc would have resulted direct affects over the life/vegetation; if it was existed over the young Earth before capturing the Moon.

It is a great subject of exploration/research; whether the life existed over the Earth before capturing the Moon, if existed what affects the Moon had put over it. Or the Earth got life after capturing the Moon.

According to my understanding; life would have formed after capturing the Moon by the Earth. (Micro life might have been existed prior to capturing the Moon because of very small tilt by the mountains etc). Basic principle of life; its formation, existence and death has direct link to variation of climate changes, temperature etc. under perfect constant temperature life can not evolved, grow and sustained. Not only the temperature but gravity too has similar affects over the formation, existence, growth and death over the life. All as explained under my already written book 'YOUNG AT 100' in the year 2007 over ageing process slow down.



14. PLANET URANUS:
(Post script dated 16/03/2015)

Note: To keep the understanding easy; the affect of materialistic particle rays of the Sun over the gaseous spherical part of the planet has not been taken into account, because the cross section of the beam of the un rays, which strikes over the sphere remains the same, whether the Uranus is closer or at greater distance from the Sun.

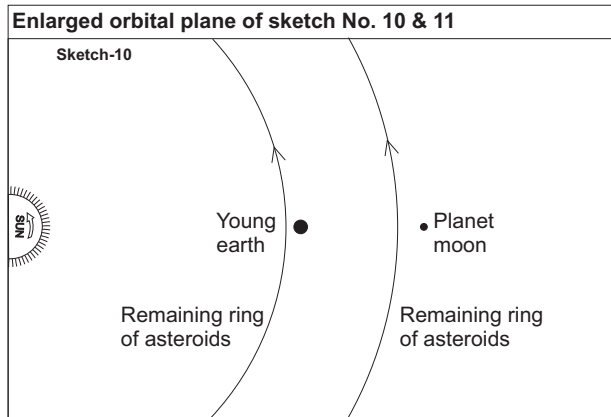
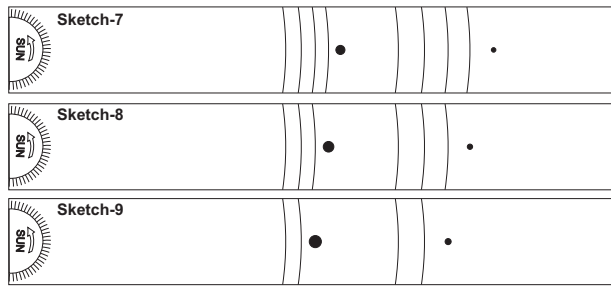


15. HOW PLANTS AND SATELLITES HAVE FORMED FROM THE ASTEROIDS BELT?:
(Post script dated 23/03/2015)

Note: Planets other than the young-earth and planet-moon has not been shown in the sketch.

Orbit by the asteroids around the Sun in the form of rings and space from where the said planets have formed.

How planets (young-earth and planet-moon) have formed from 'asteroids in the form of rings'? Vanished rings of asteroids shown here at every next sketch have formed and enlarged the planet by their mass.



Asteroids; which were in the rings between the Earth and the Sun have been swept to form planets (Mercury & Venus).

Asteroids; which were in the rings between the origin point of the planet-moon and origin point of the planet Mars have been swept to form planets Mars and some of its satellites.

Asteroids; which were still existing between the origin point of the planet Mars and before the planet Jupiter are called 'Asteroid-belt'.

Asteroids; which were between the 'Asteroid belt' and kuiper belt have developed the planets, (Jupiter, Saturn, Uranus and Neptune) along with their rings and some of their satellites.

Asteroids; which are existing in the kuiper belt would be swept by the Dwarf planets that are existing in the kuiper belt to become bigger and bigger ultimately leading them to become 'planet'.

Asteroids; which are existing in the 'Asteroid belt' would be the food of Jupiter to become further bigger. Broken and grinded grains of asteroids by the materialistic rays of the Jupiter would become a member of the rings of the planets (Saturn, Uranus and Neptune); rest of the broken and clipped asteroids would join kuiper belt or go to the Oort cloud. Finest form of dust in Oort cloud accumulates around the Comet's nucleus (core) along with water vapours and some gases; which they (comets) bring back to solar system near to the planets. Dust, gases and water vapours form a part of the comet in the form of tail. As the speed of comet increases when comet comes nearer to the Sun; it's tail sheds/leaves its dust and water vapours along with asteroids over the orbital path of the planets.

Note: Above said explained phenomenon to form planets from the rings containing asteroids is without taking into consideration the disturbance created by the comets and eccentric orbiting asteroids. Disturbance among asteroids in the rings caused by eccentric-asteroids were/are being rectified by the materialistic sun-rays. Even

if some asteroids remained disturbed, their fate to absorb into the planets can be well understood by the brain visualization.

16. NOTE: SOME OBJECTS MIGHT BE ORBITING AROUND THE SUN IN DIFFERENT PLANES THAN THE SAID EQUATORIAL PLANE OF THE SUN. SUCH OBJECTS WOULD BE OF TWO KINDS; (I) OBJECTS FROM THE SOLAR SYSTEM AND (II) OBJECTS FROM THE ARM OF OUR GALAXY 'MILKY WAY' IN WHICH OUR SUN EXISTS.

(Post script dated 26/01/2016)

(i) **Objects from the solar system:**

(a) Any planet, which has attachments like; flat rings, satellites or with any other object or twin objects can orbit around the Sun over another plane at some angle to the equatorial plane of the Sun that too is due to the thrust/push by the blow of solar ejects but such minor tilt to the orbital plane cannot be considered as orbital move by the solar body in a different plane than the equatorial plane of the Sun.

(b) Because of the collision of two big objects, Some fragments may be ejected to orbit in different planes but with the passage of long period (say of thousands of years), such objects would gradually come to the equatorial plane of the Sun by the said pattern of the rays, which form a trap zone.

(ii) **Objects from the Arm of our galaxy 'Milky way' in which our Sun exists:**

(a) Materialistic particle curved rays from the Sun, which form mirror reflection image pattern over equatorial plane of the Sun to trap the solar bodies over it; gradually loses the magnitude in performing its function to almost nil like situation over the outer shells of the solar-space.

Materialistic particle rays, which have slower velocity at their origin from the Sun they keep on resisting the faster rays to slow down and that leads to almost uniform speed at the outer shells of solar system. Further; space nearer to the Sun has variable intensity of invisible solar space matter (solar-ejects or white-matter) but at the outer shells of the solar system this disparity vanishes.

Materialistic particle rays on moving from the outer shells of the Solar space are moving outwards in curved/spiral path but also losing the said pattern with almost uniforms speed and in uniform intensity.

(b) There might be some small and lighter (of much lower mean density) objects floating in the Arm of our galaxy in which our Sun exists and which would be nearby the Sun; in such case those objects may fall trap to the Sun's gravity to orbit around it (Sun). Every object releases its own materialistic rays (generated or radiated) to have its orbital motion around the Sun by its reflex action from its rays; or such an object can be set to orbit around the Sun by the influence of gravity or rays by getting a temporary push from it (gravity/rays) from the nearby another star or by any big object.

(c) Above said visualized and understood facts conclude that the small and of much lower mean density objects, which may defy the said solar law and those may be orbiting at far off above the outer shell of the solar system in different planes other than the solar equatorial plane would not be the solar bodies. **Note: Such small orbiting bodies exist or not; it requests a deeper thought.**

17. FICTION PLANET ASGARD (Post script dated 07/01/2016)

Challenger has come to know from reliable sources some of the features of the Planet Asgard, which is absolutely a fiction (nothing real) planet. In the absence of my discovery claim; an Astronomer too can be made to believe that it is real planet in the solar system at a distance beyond the present reach of human devices.

The following facts stated by me prove and confirms that nothing like this planet can exist beyond the planet Pluto in Oort cloud or even far away in our solar system.

Features of the Fiction Planet Asgard assumed and circulated by the Concerned.

It is a newly found planet just like our Earth with the following alterations.

1. Rotation period of 50 hours and revolution time 489 days.
2. Saline water covers 50 percent of the planet and fresh water is 2 percent of the entire water content.
3. Gravity is half that of Earth.
4.
5.

Some of the data provided by the Scientists, about real planets in our solar system; which is correct and stated as under:

1. Pluto has orbital period of 248 years, whereas other gassy planets in between the Pluto and Mars have orbital period (Jupiter-11.86 Years; Saturn-29.46 years; Uranus 84.01 years and Neptune-164.79 years).
2. Axial rotation period of Pluto is 6 Earth days, 9 hours and 17 minutes, whereas other gassy planets spin faster.
3. Calculated Mean-density of Pluto is 1.8 gm/cm^3 .

Explanation by the Challenger Ramesh Varma (India) website: www.newtonugeam.com

- (1) Any planet beyond Pluto cannot have orbital period of some days; because of greater orbital path, orbital period would be much greater than that of Pluto i.e., more than 489 years (not days).
- (2) A body is considered as a planet, if it rotates/spins besides some other properties. No planet of gravity half than that of the Earth can exist beyond Pluto. Planet of very light mass, like water and liquid/solid gas can exist and Planet would not have water in liquid form but would be in the form of ice and air not like our Earth even the Earth has rarer air at high altitude.
- (3) A planet with features as stated under Asgard cannot have a rotation period of 50 hours. For rotation of a planet; materialistic particle rays from the Sun are required of reasonable intensity and the planet also must be generating its own materialistic particle rays (understood by the Scientists as energy). Intensity of the materialistic particle rays of the Sun and also of the Fiction Planet at far away would be so low that rotation period would be in years (not in hours). Big gassy planet beyond Pluto is not possible, which can spin faster.

Conclusion:

- (1) Read the book "वैज्ञानिकों की दिमागी समझ (जो गलत दिशा में है) का पोल - खोल अभियान!" to understand the laws related to the functioning of the solar system and planets and then understand the facts stated above.

After going through all the said facts and illustration, you will come to know that Planet Asgard is a fiction; not a real planet that exists in the solar system.

- (2) After knowing and understanding the above said facts

stated by me that no such planet (Asgard) could exist in the solar system; then it might be possible that the person/organization, who has created the Fiction Planet Asgard, may shift his/her stand that the Fiction Planet Asgard is not in the solar system but is with the some other star. In that case of shift of the Fiction Planet Asgard to any other star's family, you must understand that we human cannot go by any means to any other planet in another star's system in our galaxy and question to go in other galaxy is an absurd thought.

- (3) Wisdom lies in the fact that one should understand solar system first and then think thrice to accept such fiction concepts as reality.



18. GRAVITATIONAL WAVES OR RIPPLES IN SPACE OR WHAT IS IT?

(Post script dated 04/11/2017)

Challenger: Vacuum means no air; it does not mean absolute nothing. There is no dark matter; space is filled with invisible matter released by the stars and other objects, called by me as white matter. What has been detected and understood as gravitational wave or ripples in space produced by merging of two black holes that was the propagation of compression and rarefaction phenomenon in the medium of invisible white matter like propagation of sound in air medium.

World: It was in the year 2016 some Scientists discovered and claimed that they have detected gravitational waves produced by the merging of two distance located Black-holes. According to the Scientists Gravitational waves are the 'ripples' in fabric of space and time caused by some of the most violent and energetic process in the Universe.

Challenger: What has been detected by the Scientists; was that waves or ripples in the space or what was it?

Discovered and claimed facts over true materialistic properties of the rays and by understanding true states of the matter by the Challenger through correct understanding of working mechanism of solar system, it has been concluded that space is filled with the finest form of matter called as 'white-matter'. There is no dark matter, it is the white matter generated and released by the stars by losing their mass. Further, rays of all kinds do not have dual property of the wave and particle too. It has only one property that all kinds of the rays are materialistic. A ray is composed of finest form of the matter particles of spherical shape. All spheres by closely touching each other forms a ray (or a row), such a ray at its escape from a rotating body do not travel straight but adopts a curved path. The said materialistic particles curved rays along with gravity factor govern the working mechanism of all the celestial bodies as stated and claimed over the website: www.newtonugeam.com

Space is not empty; it is filled with white matter particles. Over the earth, we have two types of mediums; Air and of invisible matter called as white matter. What has been detected by the Scientists and called as 'gravitational waves' that detected phenomenon was not the waves or ripples in space but was a phenomenon of compression and rarefaction in white matter medium caused by the merging of two black holes because of enhanced magnitude of gravity. Enhanced gravity sucked the nearby/touching white matter shell by creating absolute nothing shell zone ahead to it; next shell of white matter replaced the absolute no matter shell zone. The said process forwarded outwards at speed equivalent to speed of light. The said detected phenomenon by the scientists called as gravitational wave in fact was similar to compression and rarefaction formed in air by the propagation of sound in air medium that has been produced by the collision/impact of two solid objects.

An exploding nova star also produces similar phenomenon of compression and rarefaction in the white matter space by thrusting its generated white matter against the shell of white matter, which surrounds it. Shell of white matter, which has got trust that pushes the next shell of white matter outwards by creating compression and rarefaction like propagation of sound in the air medium.

Magnitude of compression and rarefaction produced by the merging of two black holes is much greater than caused by the explosion of a nova star.

Because of some wrong understandings with the World over the basics of rays and states of the matter the subject Astronomy and chapters of Physics related to said subjects have gone into the puzzle-zone. Please go through the discovered and claimed facts as stated over the website to rectify the knowledge in the correct direction.

Questions that need answering:

Our Sun (star) loses 4,200,000,000 tons of its mass per second and the same mass in the form of invisible white matter it injects to space. Trillions and trillions and trillions.....stars of the Universe are pumping invisible white matter to space.

1) Why are the Scientists not considering the said invisible white matter in a galaxy or in the space and instead of it are looking miserably for the mirage matter (Dark matter), which does not exist anywhere in the Universe?

And

2) Why the detected phenomenon of disturbance in space medium by merger of two black holes could not be the compressions and rarefactions as claimed by the Challenger?



19. LINKING OF WORLD'S KNOWLEDGE OVER ROTATION (SPIN) OF SMALL ASTEROIDS IN SPACE BY THE FORCE FROM LIGHT/HEAT RAYS TO THE ROTATION OF THE PLANETS AND THE SUN BY THE THRUST FROM MATERIALISTIC PARTICLES CURVED RAYS.

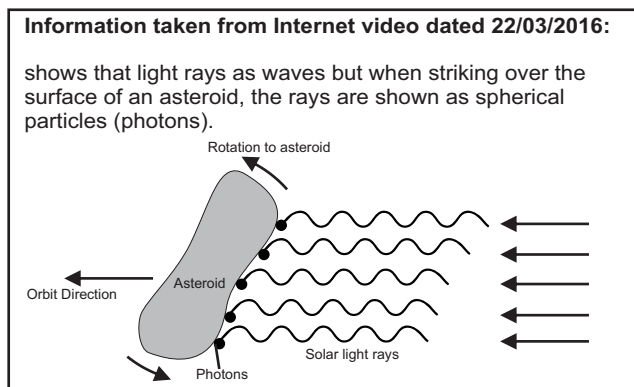
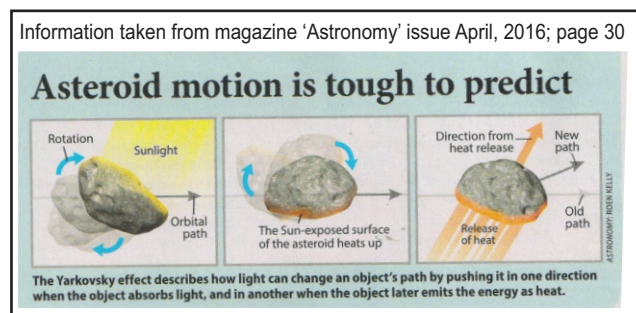
(Post script dated 04/11/2017)

What the World knows about rotation (spin) of smaller asteroids in space by the light/heat rays called by them as 'Yarkovsky effect'?

For detailed information please read the Science/Astronomy books or from the Internet but here something in brief has been stated to link said World's knowledge to new discovered facts by the Challenger about rotation of planets by the thrust from materialistic particles curved rays.

Discovery of rotation of small asteroids in space by the light rays is more than 100 years old but for the reasons beyond explanation over here World woke up over the said subject only during the years 1991-2003.

Modern-era Scientists understand that small asteroids get rotation/spin by the force from light rays. Besides rotation; small asteroids change their orbital path to wider or smaller orbit depending upon various factors/features related to the asteroid by the thrust/push of light and radiated heat rays.



Asteroids get heat/radiations/light-photons from the Sun and radiate heat to all directions. Forward thrust from striking light photons and backward thrust from outgoing radiated heat rays rotates the asteroids.

It is not possible to predict (calculate) rotational speed, rotational direction and drift direction of an asteroid from its original orbital path because of its irregular shape, gravity attraction between the asteroids and other bodies and different composition not known (also not possible) to the Scientists.

Scientists knew rotation of small asteroids by the light/heat radiation from more than a century. But why they have not been able to understand that light photons and heat radiation rays too are rotating the Sun (stars), planets and all other celestial bodies?

Modern-era Scientists from the last few decades know that small asteroids of sizes ranging from 10CM to 10 KM or little more in sizes rotate (spin) by the push/thrust of light/radiated rays. Bigger asteroids do not rotate because gravity attraction between the bigger asteroid and any other nearby big asteroid or object locks the rotation. Except this said reason World is unaware about any other reason behind that why asteroids of larger sizes than 10KM or so are not rotating like the asteroids of smaller sizes. (This factor has de-linked the Concerned Scientists to link rotation of planets with the rotation of asteroids).

Modern-era Scientists have been able to know rotation of small asteroids correctly because it was a new subject for their virgin mind over the rotation of asteroids but they (scientists) understand (falsely) another reason from centuries about the rotation of planets that the planets spin/rotate by the conservation of angular momentum. Because of the prejudice knowledge (mind-set from centuries) over rotation of the planets their mind is keeping them at bay from linking the factor behind rotation of asteroids with the rotation of the planets by the thrust from light/heat rays.

To understand new discovered true working mechanism of planetary system based over true materialistic properties of the rays, Scientists require capability to erase from their mind the past prejudice wrong knowledge/understanding. Hope, that it would be achieved by the explanation as given ahead.

What additional fact other than the World the Challenger/Discoverer Ramesh Varma has understood (discovered) over the rotation of asteroids?

The true reason of rotation by the smaller asteroids is that smaller objects/asteroids have greater surface area as compared to their mass. As the size of an asteroid increases the ratio between the surface area and mass is reduced. The said property provides noticeable spin/rotation to smaller asteroids than the big asteroids because greater surface area gets greater quantum of thrust from incoming particles rays and greater surface area for torque force by the radiating 'materialistic particle rays'.

Challenger concluded that as the size of an asteroid becomes bigger, ratio of its surface area with its mass decreases resulting to reduce its surface area as compared to mass for hitting the photons and also radiated rays get reduced surface area for the torque force thus rotational speed of the bigger asteroid reduces to almost nil (not observable). Bigger asteroid does not rotate till the mass of an asteroid further increases to convert it to a sphere by its own gravity. A spherical asteroid might not rotate because of its eccentric denser core or by a big denser patch than its mean density because of the influence of any nearby big celestial body by its gravity pull over the said denser mass.

Pre-spin and pre-spin-direction to an asteroid is not by the radiated rays from the asteroid as understood by the Scientists but it is by the incoming rays (materialistic particles rays) from the Sun. Radiated rays (outgoing materialistic particle rays) provide additional rotation/spin force for the rotation in the direction guided by the Sun rays.

Further, drifting of an asteroid from its original orbital path is also not only by the radiated rays. An asteroid is over an orbital path not only by its gravity and orbital motion like the planets as the Scientists understand but is at an additional orbital distance by the thrust/push from the solar wind and rays (solar-ejects). Shape of most of the small asteroids is not towards the round but is flattened. Presuming an asteroid, if it is of spherical shape, it will face the uniform thrust/push from the Sun rays thus would maintain the same steady orbital distance and also orbital speed unless disturbed by the gravity of some nearby objects/planet. Because of flattened shape of the asteroid and its rotation; cross section area of the beam of the striking rays from the Sun remains varying. When greater cross section area of the incoming beam of rays strikes over the asteroid; asteroid moves away from the existing orbit to adopt a greater distance orbital path because of its increased orbital speed and when lesser cross-section area of the incoming beam of rays from the Sun strikes the asteroid, it comes back or moves towards the Sun to adopt shorter orbital path because of its reduced orbital speed. This tug of war by the variable intensity of materialistic particles rays from the Sun and gravity factor makes orbit of some of the asteroids eccentric by having no definite path. But when clubbing of some asteroids develop them to form a round shape (or a planet) the said tug of war by the intensity of Sun rays disappears resulting the round body to move in a specified orbit, like the planets have. (The said phenomenon can be well understood from the elliptical orbital-path of planet Uranus as discovered and claimed by the Challenger, which has been explained over the website).