

New Interpretation of Ligo Experiment in the Light of New Physics. Einstein's Theory of Gravity, Gravitational waves And Black Holes Are Fiction

Dr. V M Das

Advanced Sciences University Of God Das Nursing Home , Fatehgarh , India
Corresponding Author: Dr V M Das

Abstract: *To understand mechanics of LIGO observation , one has to understand Basic Building blocks (Divine Mechanics Unit – CCP, CP and information s – Code PcPs with B-Bit – Mass) of the universe Fig 1. When energized gravitons released from celestial objects come and interact with laser photons of LIGO , following thoughts of distortion of distances are expressed in laser photons A and B separately (higher centers). The messages come out as code PcPs distortion of distances of Laser photons of A and B separately . The messages spread to target B.B.Bs of laser photons A and B separately . Having received the messages of distortion of distances of Laser photons of A and B separately , the effect of distortion of distances is produced in LIGO and a phase difference change is produced during interference in interferometer between two laser photons beams A and B by mind making brightness on screen . Effect is designed by mind rather than interference is de-synchronized due to altered phase difference caused by space time ripples . It is an effect that leads to modulations , If they (monochromatic photons of coherent rays) meet on the same phase , then, thoughts are expressed which make them to come together and there is amplitude modulation of energy quanta leading to appearance of bright band or photons meeting on same phase difference leading to formation of super crest and super trough . Unless theory has been explained by mind , it is wrong theory . Hence LIGO observations have been explained by wrong theory of Einstein general theory of relativity of space - time , gravitational waves (ripples of space -Time) and Black holes (space -time hole) . Hence Nobel prize physics 2017 is on Fiction .*

Keywords: *Basic Building Blocks, Atomic Genetics, Atomic Transcription and Translation, Tachyons, Atomic Genetic Engineering , Hoyle Narlikar universe , LIGO*

Date of Submission: 15-12-2017

Date of acceptance: 23-12-2017

I. Introduction

1.1 Nobel Physics Prize Goes To Gravitational Wave Scientists [1]

Three physicists who lead the LIGO experiment, which made the first detection of gravitational waves, will have this year's award. By Clara Moskowitz on October 3, 2017. As many expected, the Nobel Prize in Physics this year will go to three scientists who led the 50-year quest to detect gravitational waves. Rainer Weiss, Barry Barish and Kip Thorne will share the prize for their work on the Laser Interferometer Gravitational Wave Observatory (LIGO), which in 2016 announced it had detected ripples in spacetime for the first time. "This year's prize is about a discovery that shook the world," Göran Hansson, secretary general of the Royal Swedish Academy of Sciences, said this morning at the Nobel Prize press conference announcing the award. He was speaking both figuratively and literally about a scientific achievement that has garnered headlines worldwide, originating in cosmic cataclysms whose repercussions we feel on Earth billions of light-years from where they started. "It's really wonderful," Weiss said this morning by phone at the Nobel Prize press conference. "I view this more as a thing that recognizes the work of about 1,000 people." LIGO involves scientists from about 90 institutions on five continents. The experiment has now reported four separate observations of gravitational waves. The latest, announced less than a week ago, was made jointly with LIGO's European counterpart, the Virgo experiment. "Thinking about this, trying to make a detection in the early days, sometimes trying and failing," Weiss recalled. "It's very, very exciting that it worked out in the end." Gravitational waves, first predicted more than 100 years ago by Albert Einstein's general theory of relativity, are vibrations in the fabric of the universe created when extremely massive objects bend spacetime around them. The signals LIGO has seen so far have each come from collisions between two black holes—cosmic fender benders whose violence is beyond imagination. "This is a truly remarkable achievement which crowns almost 50 years of experimental efforts," said Nils Mårtensson, chairman of the Nobel Committee for Physics. Half of the 9 million Swedish krona (\$1.1 million) prize goes to Weiss, a physicist at Massachusetts Institute of Technology who spearheaded the effort to design and build LIGO in its earliest days. Thorne, a physicist at

California Institute of Technology, is a co-founder of the experiment who led the theoretical work to predict what signals from black hole collisions would look like. Barish, also a physicist at Caltech, is responsible for helping the experiment achieve the extreme precision required to detect gravitational waves. “Today is a special day for our whole community,” says Georgia Institute of Technology physicist Laura Cadonati, deputy spokesperson for the LIGO Scientific Collaboration. “Hundreds of scientists across the world were following the Nobel feed and messages were flying in e-mail and social media. Many of us were a little tearful, and I suspect celebrations will be held across the world today, for Rai, Kip and Barry but also for the LIGO Scientific Collaboration, our friends and colleagues in VIRGO, and the future of gravitational wave astrophysics. It is a happy day indeed.” LIGO is made of two laser interferometer detectors—one in Washington State and the other in Louisiana, to observe the distortions in space created when a gravitational wave comes along. Shaped like giant L's, the detectors use mirrors to bounce laser light back and forth along their perpendicular four-kilometer-long legs. Incredibly precise atomic clocks detect differences in the amount of time it takes the light to traverse the legs. If a wave has passed through, expanding and contracting Earth around it, the legs will no longer be exactly equal length, and one of the laser beams will arrive a fraction of a second later than the other. The experiment began in the 1960s but took decades to achieve the sensitivity it needed to measure the tiny time lag the laser beams display due to gravitational waves. LIGO scientists made the first confirmed signal in September 2015 and announced the finding the following February. Plans for similar detectors are in the works now in Japan, India and elsewhere. “This award is important, as it helps mark the beginning of a new era in physics and astronomy, an era in which we have a new tool to probe the far reaches of the cosmos—using gravitational waves,” says Robert Caldwell, a professor of physics and astronomy at Dartmouth College. “In fact, there is a 'dark world' out there of black holes and other exotic objects, which we can access only through gravitational waves. This is truly exciting—like gaining a new sense.”

1.2 Universe according to gravitational waves [2]

HOW IT WORKS

The Universe According to Gravitational Waves

Albert Einstein taught us that matter and energy can bend the very fabric of spacetime. Move enough mass, and the motion will create spacetime ripples that undulate across the universe. Such gravitational waves are the only way we can observe events that cannot be seen using light—the crash of two black holes, for example, or the tumult of quantum fluctuations in the nanoseconds after the big bang.

Big bang echoes will be exceptionally difficult to detect, however; only a space-based observatory would be up to the task. The two concepts on this page are the drawing-board versions of a future mission that would have the power to hear the universe's first echoes.

(A) Atom Interferometer

A new approach to measuring gravitational waves would use clouds of ultracold atoms that sit just outside of two spacecraft, 1,000 kilometers apart. First, laser beams put each cloud into a superposition of two parts, with two different velocities. After 10 seconds, another laser reverses the process, so that the two parts start coming back together. As the atom clouds overlap again, more lasers measure them. If during the 20 seconds it takes for the process to run its course a gravitational wave rolls through the space between the spacecraft, it will shift the distance between the cloud pairs by a tiny amount, imparting a measurable change in the final state of the atoms.

NORMAL OPERATIONS

Beam pulse 1 → Superposition → Beam pulse 2 → Measurement

Ultracold atom cloud

GRAVITATIONAL-WAVE DISTORTION

(B) Laser Interferometer

Standard gravitational-wave observatories such as the ground-based LIGO, which is being upgraded in an effort to find its first gravitational waves, and LISA, an idea for a future space-based platform, work by adding laser beams together. LIGO splits a beam into two parts (A and B), flips the phase of one, then sends the beams out and back through perpendicular arms. LISA works in much the same way but uses an equilateral triangle instead of perpendicular arms. When the beams recombine (yellow), the waves should cancel each other out, rendering the resulting beam dark. If, however, a gravitational wave changes the relative length of the arms (blue), the waves will not match up, and the combined beams will reveal telltale beats. The effect is tiny, however—a nearby neutron star collision will change the length of LIGO's four-kilometer arms by less than the diameter of a proton. LISA's five-million-kilometer-long arms will make it easier to listen for even smaller signals.

NORMAL OPERATIONS

Beam A + Beam B → Recombined → No signal

GRAVITATIONAL-WAVE DISTORTION

Beam A + Beam B → Recombined → Strong signal

Mirror

HOW IT WORKS

The Laser Interferometer Gravitational Observatory (LIGO)

The LIGO experiment uses two L-shaped detectors, one in Washington State and one in Louisiana, to search for gravitational waves. Each detector bounces laser light between mirrors down two perpendicular four-kilometer legs. LIGO splits the light so that the wave traveling through the first leg, Beam A, is out of phase with that in the other, Beam B. When the beams recombine (yellow), the waves should cancel each other out, rendering the resulting beam dark. If, however, a gravitational wave passes through Earth and changes the relative length of the legs (blue), the waves will not match up and the combined beams will reveal telltale beats. The effect is tiny, however—a nearby collision of two black holes will change the length of LIGO's legs by less than the diameter of a proton.

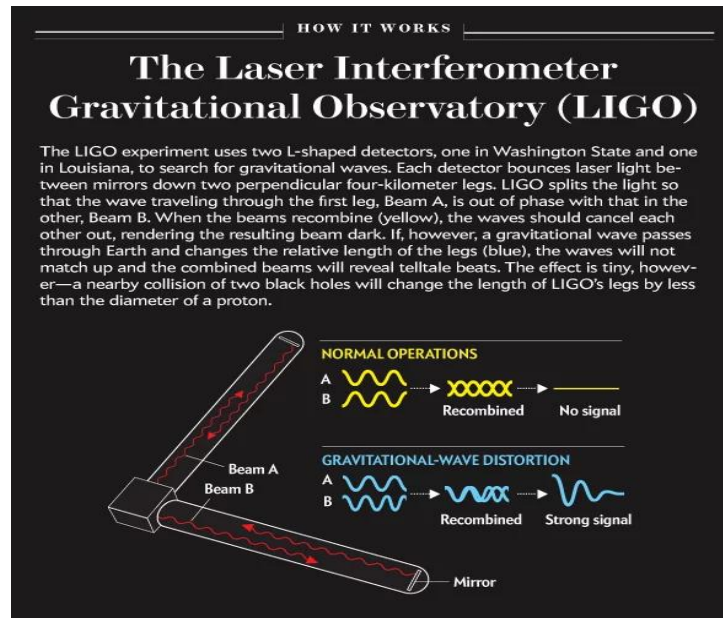
NORMAL OPERATIONS

Beam A + Beam B → Recombined → No signal

GRAVITATIONAL-WAVE DISTORTION

Beam A + Beam B → Recombined → Strong signal

Mirror



Gravitational Waves: 6 Cosmic Questions They Can Tackle

The discovery of ripples in space-time will vindicate Einstein—but it can also do so much more [3]



A ruptured neutron star (artist's impression) could produce a burst of gravitational waves. **NASA's Goddard Space Flight Center/S. Wiessinger** The first direct detection of gravitational waves is now widely expected to be announced on February 11 by the Advanced Laser Interferometer Gravitational-Wave Observatory (LIGO). Using LIGO's twin giant detectors—one in Livingston, Louisiana, and the other in Hanford, Washington—researchers are said to have measured ripples in space-time produced by a collision between two black holes. Such an announcement would vindicate Albert Einstein's prediction of gravitational waves, which he made almost exactly 100 years ago as part of his general theory of relativity—but it would also have much further significance. As vibrations in the fabric of space-time, gravitational waves are often compared to sound, and have even been converted into sound snippets. In effect, gravitational-wave telescopes allow scientists to 'hear' phenomena at the same time as light-based telescopes 'see' them. (Already, members of LIGO and its smaller counterpart Virgo in Pisa, Italy have set up a system for alerting communities working on other types of telescope).

When LIGO fought to get US government funding in the early 1990s, its major opponents at congressional hearings were astronomers. "The general view was that LIGO didn't have much to do with astronomy," says Clifford Will, a general-relativity theorist at the University of Florida in Gainesville and an early LIGO supporter. But things have changed now, he says. Welcome to the field of gravitational-wave astronomy: we take a look at the questions and phenomena that it can explore.

1.3 Do Black Holes Actually Exist?

The signal that LIGO is expected to announce on Thursday is rumoured to have been produced by two merging black holes. Such events are the most energetic known; the power of the gravitational waves that they emit can briefly rival that of all the stars in the observable Universe combined. Black-hole mergers are also among the cleanest gravitational-wave signals to interpret. A black-hole merger occurs when two black holes start to spiral towards each other, radiating energy as gravitational waves. These waves should have a characteristic sound called a chirp, which can be used to measure the masses of the two objects. Next, the black holes actually fuse. "It's as if you get two soap bubbles so close that they form one bubble. Initially, the bigger bubble is deformed," says Thibault Damour, a gravity theorist at the Institute of Advanced Scientific Studies near Paris. The resulting single black hole will settle into a perfectly spherical shape, but first it is predicted to radiate gravitational waves in a pattern called a ringdown. One of the most important scientific consequences of detecting a black-hole merger would be confirmation that black holes really do exist—at least as the perfectly round objects made of pure, empty, warped space-time that are predicted by general relativity. Another would be that mergers proceed as predicted. Astronomers already have plenty of circumstantial evidence for these phenomena, but so far that has come from observations of the stars and super-heated gas that orbit black holes, not of black holes themselves. "The scientific community, including myself, has become very blasé about black holes. We have taken them for granted," says Frans Pretorius, a specialist in general-relativity simulations at Princeton University in New Jersey. "But if you think of what an astonishing prediction it is, we really need astonishing evidence."

1.4 Do Gravitational Waves Travel At The Speed Of Light?

When scientists start to compare observations from LIGO with those from other types of telescope, one of the first things that they will check is whether the signals arrive at the same time. Physicists hypothesize that gravity is transmitted by particles called gravitons, the gravitational analogue of photons. If, like photons, these particles have no mass, then gravitational waves would travel at the speed of light, matching the prediction of the speed of gravitational waves in classical general relativity. (Their speed can be affected by the accelerating expansion of the Universe, but that should manifest only over distances much greater than LIGO can probe). But it is possible that gravitons have a slight mass, which would mean that gravitational waves would travel at less than the speed of light. So if, say, LIGO and Virgo were to detect gravitational waves from a cosmic event, and find that the waves took slightly longer to arrive at Earth than the associated burst of γ -rays detected by a more conventional telescope, that could have momentous consequences for fundamental physics.

1.5 Is Space-Time Made Of Cosmic Strings?

A simulation of cosmic strings. *Mark Hindmarsh/University of Sussex.*
An even weirder discovery would occur if bursts of gravitational waves were detected coming from 'cosmic strings'. These hypothetical defects in the curvature of space-time, which may or may not be related to string theory, would be infinitesimally thin but would stretch across cosmic distances. Researchers have predicted that cosmic strings, if they exist, might occasionally develop kinks; if a string snapped, it would suddenly release a burst of gravitational waves, which detectors such as LIGO and Virgo could measure.

1.6 Are Neutron Stars Rugged

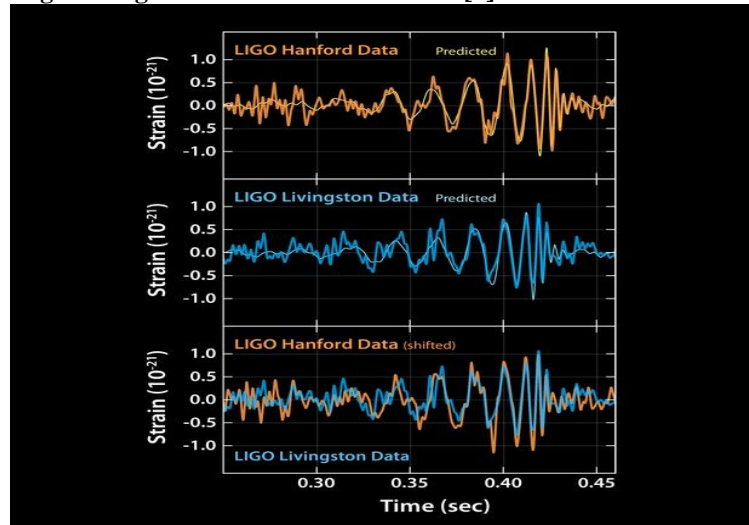
Neutron stars are the remnants of bigger stars that collapsed under their own weight, becoming so dense that they pushed their constituent electrons and protons to fuse into neutrons. Their extreme physics is poorly understood, but gravitational waves could provide unique insights. For example, the intense gravity at their surface tends to make neutron stars almost perfectly spherical. But some researchers have theorized that there could still be 'mountains'—at most a few millimetres high—that make these dense objects, themselves about 10 kilometres in diameter, slightly asymmetrical. Neutron stars usually spin very rapidly, so the asymmetric distribution of mass would deform space-time and produce a continuous gravitational-wave signal in the shape of a sine wave, which would radiate energy and slow down the star's spin. Pairs of neutron stars that orbit each other would also produce a continuous signal. Just like black holes, the stars would spiral into each other and eventually merge, sometimes producing an audible chirp. But their final instants would differ dramatically from those of black holes. "You have a zoo of possibilities, depending on masses and how much pressure neutron-dense matter can exert," says Pretorius. For example, the resulting merged star could be a huge neutron star, or it could immediately collapse and turn into a black hole.

1.7 What Makes Stars Explode?

Black holes and neutron stars form when massive stars stop shining and collapse in on themselves. Astrophysicists think that this process is what powers a common type of supernova explosion, known as Type II. Simulations of such supernovae have not yet clearly explained what ignites them, but listening to the

gravitational-wave bursts that real supernova are expected to produce could help to provide an answer. Depending on what the bursts' waveforms look like, how loud the bursts are, how frequent they are and how they correlate with the supernovae as seen with electromagnetic telescopes, the data could help to validate or discard various, existing models.

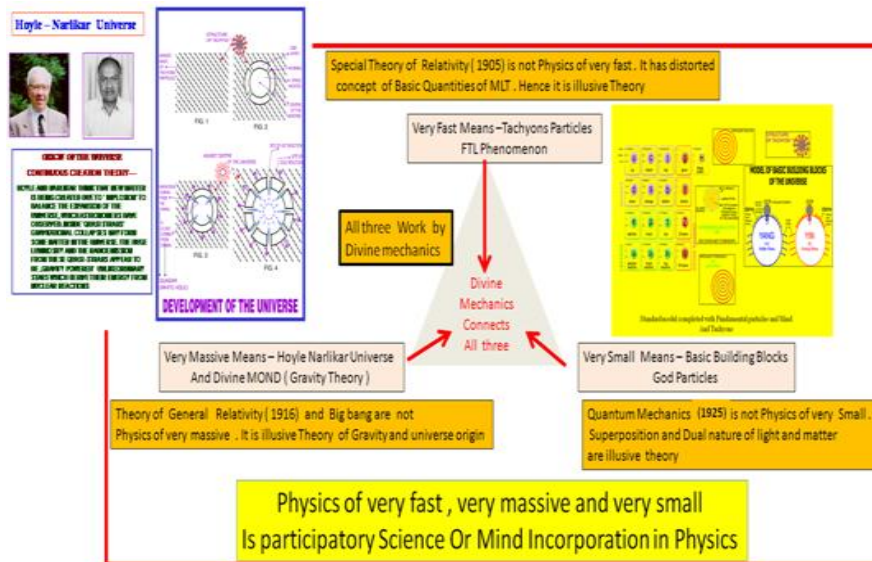
These plots show the signals of gravitational waves detected [4]



Gravitational waves as predicted by Einstein (LIGO) [4]

These plots show the signals of gravitational waves detected by the twin LIGO observatories at Livingston, Louisiana, and Hanford, Washington. The signals came from two merging black holes, each about 30 times the mass of our sun, lying 1.3 billion light-years .The top two plots show data received at Livingston and Hanford, along with the predicted shapes for the waveform. These predicted waveforms show what two merging black holes should look like according to the equations of Albert Einstein's general theory of relativity, along with the instrument's ever-present noise. Time is plotted on the X-axis and strain on the Y-axis. Strain represents the fractional amount by which distances are distorted.. As the plots reveal, the LIGO data very closely match Einstein's predictions. The final plot compares data from both detectors. The Hanford data have been inverted for comparison, due to the differences in orientation of the detectors at the two sites. The data were also shifted to correct for the travel time of the gravitational-wave signals between Livingston and Hanford (the signal first reached Livingston, and then, traveling at the speed of light, reached Hanford seven thousandths of a second later). As the plot demonstrates, both detectors witnessed the same event, confirming the detection. [4]

What is New Physics or Physics of Mind ?

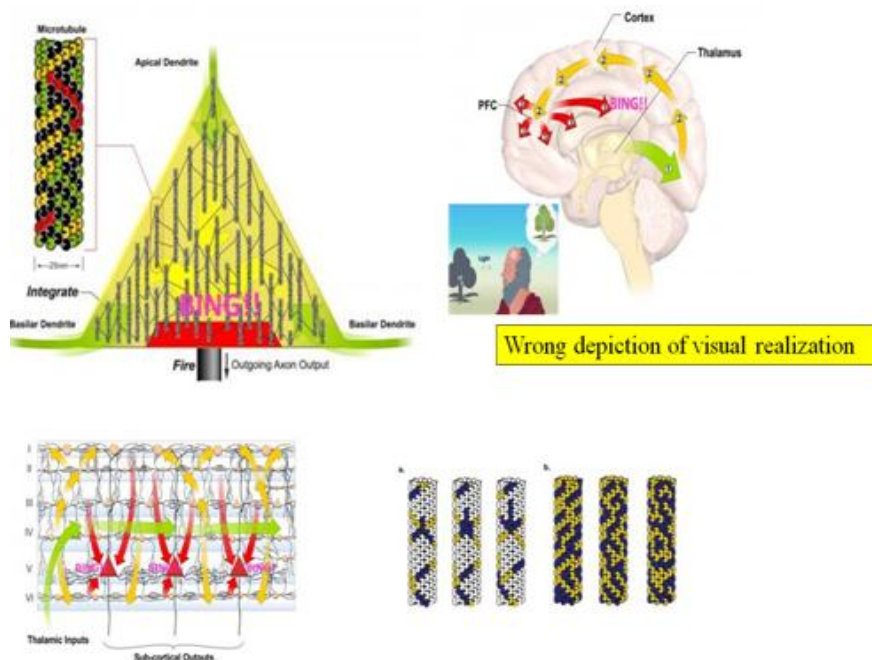


Physics of Mind

II. Quantum Consciousness – According to Physicists and Biologist



The nature of consciousness remains deeply mysterious and profoundly important, with existential, medical and spiritual implication. We know what it is like to *be* conscious – to have awareness, a conscious ‘mind’, but who, or what, are ‘we’ who know such things? How is the subjective nature of phenomenal experience – our ‘inner life’ - to be explained in scientific terms? What consciousness actually *is*, and how it comes about remain unknown. The general assumption in modern science and philosophy - the ‘standard model’ - is that consciousness emerges from complex computation among brain neurons, computation whose currency is seen as neuronal firings (‘spikes’) and synaptic transmissions, equated with binary ‘bits’ in digital computing. Consciousness is presumed to ‘emerge’ from complex neuronal computation, and to have arisen during biological evolution as an adaptation of living systems, extrinsic to the makeup of the universe. On the other hand, spiritual and contemplative traditions, and some scientists and philosophers consider consciousness to be intrinsic, ‘woven into the fabric of the universe’. In these views, conscious precursors and Platonic forms preceded biology, existing all along in the fine scale structure of reality.



My research involves a theory of consciousness which can bridge these two approaches, a theory developed over the past 20 years with eminent British physicist Sir Roger Penrose. Called ‘orchestrated objective reduction’ (‘Orch OR’), it suggests consciousness arises from quantum vibrations in protein polymers called microtubules inside the brain’s neurons, vibrations which interfere, ‘collapse’ and resonate across scale, control neuronal firings, generate consciousness, and connect ultimately to ‘deeper order’ ripples in spacetime geometry. Consciousness is more like music than computation. Colleagues Travis Craddock and Jack Tuszynski and I also study how anesthetics act in microtubules to erase consciousness, and with Jay Sanguinetti, John JB

Allen and Sterling Cooley, we are studying how transcranial ultrasound (TUS) can be used noninvasively to resonate brain microtubules and treat mental, cognitive and neurological disorders. Many thanks to my assistant Abi Behar-Montefiore and Ed Xia for maintaining this website.
Quantum Consciousness Theorist & Researcher

1.2 Mind and Mass Realities [5]

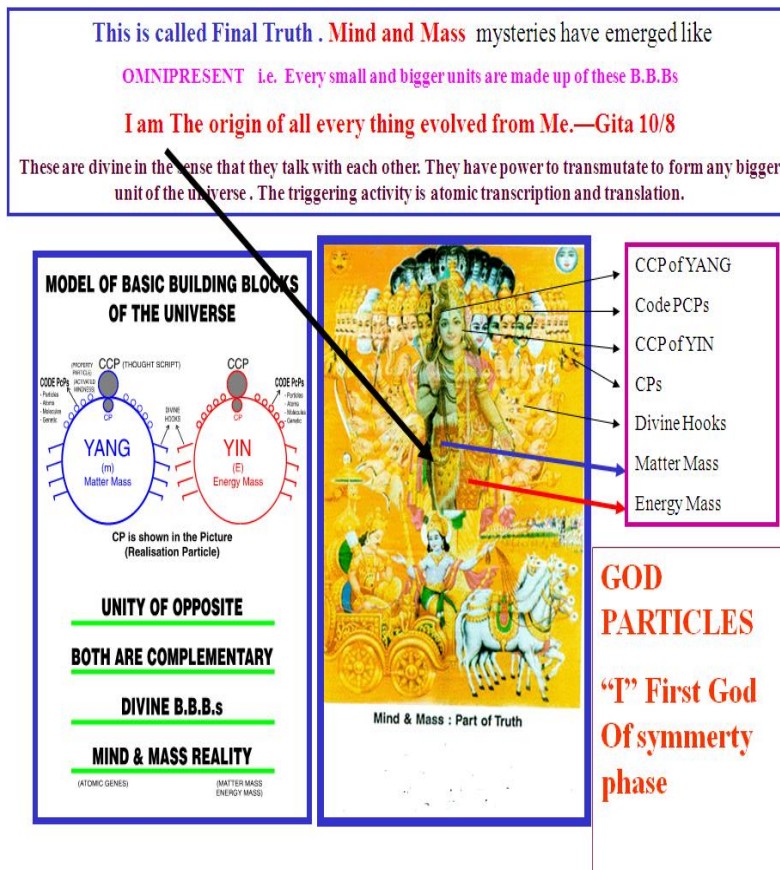


Fig. 1 Divine Mechanics Unit – CCP, CP and information s – Code PcPs with B-Bit – Mass

Atomic genetics is the branch of science where we investigate about fundamental interactions of the universe i.e. atomic transcription and translations . New words have been coined to understand hidden science of mind part of reality. Mind reality has been recognized as different faces by “T” about 5000 years back to Arjuna in Mahabharata.as shown in Fig 1. It is just like to understand any language through Alphabets. These are (different faces) Alphabets of mind reality. One Mind reality has one face identity and the second mind reality has second face identity and so on. The facial expression represents phenomenon of intelligence and different faces represent different types of properties carrying property. The open eyes means property is activated while close eye means property is inactivated. In spite of carrying properties consciousness they also know how to conduct not only origin of universe but also how to create two different universe i.e. next creation could be different from this creation . In all, it is automatic system of the universe . The mind realities which are of good properties have devtas face identity (first five faces on both side) and those mind realities which are of bad properties have demons face identity (last four faces on both side) . These are named as code PCPs or messenger atomic genes .

The central face is CCP or Thought script where all thoughts of the universe are banked . It is bank of data of all information s of the universe It is face identity of Anti mind particles as data of all information’s of the universe are stored as anti mind particles . It is the Time mind ness (biological clock) that keeps on expressing different thoughts from this thought script (CCP) . There are four more faces (black bodies) shown on extreme left and right floating in fire are CPs (translating Atomic genes) . That translates the messages and realizes it and reacts accordingly.[5]

1.3. Messages From Biological world to understand B.B.B world as shown in Fig 2 [5]

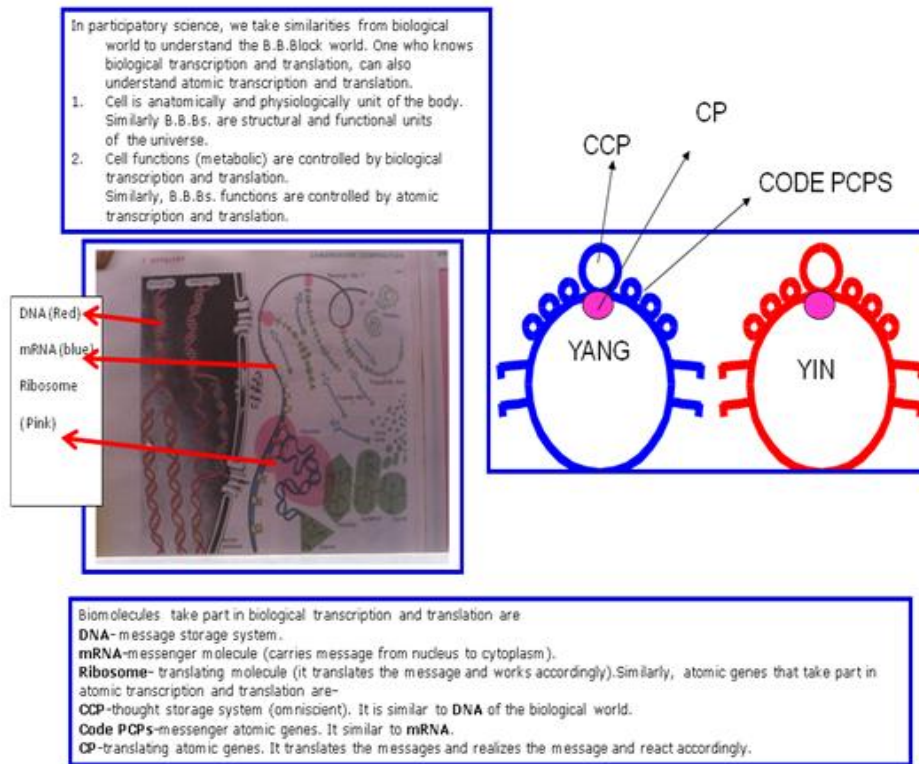
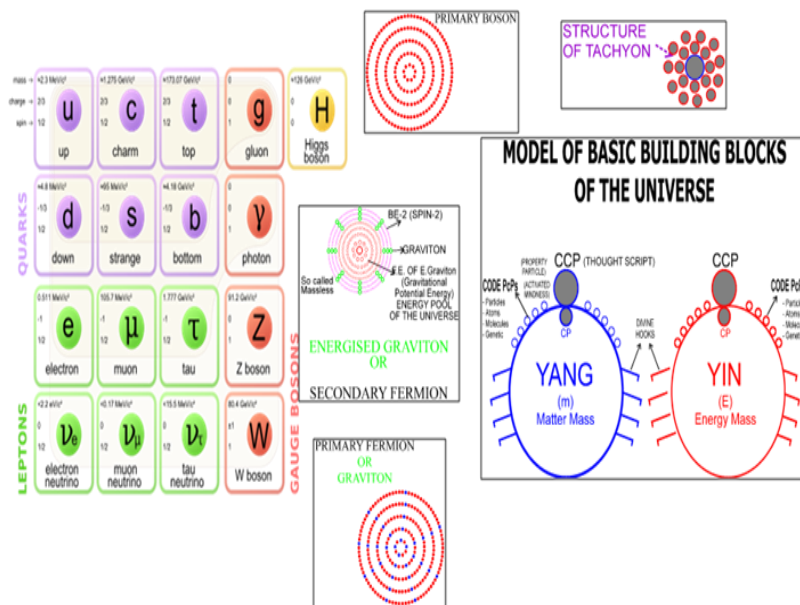


Fig. 2 Parallel teaching by participatory science

The standard model not only modified rather it has been completed [6] with introduction of energized gravitons , primary fermions, primary bosons , Basic Building Blocks , Mind and Tachyons as shown in Fig 3



Standard model completed with Fundamental particles and Mind And Tachyons

Fig. 3 standard Model chart [6]

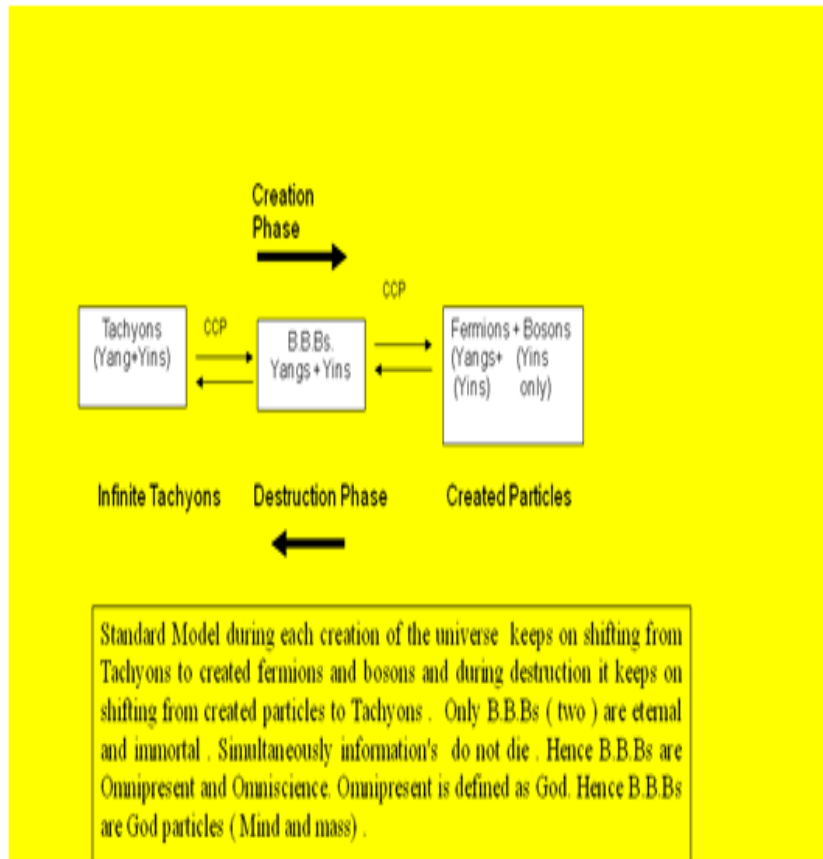


Fig .3.1 One Creation And Destruction Cycle [7]

Participatory science has coined [5] some new words and there are some words which already exist in physics. Both these words are defined here and the definitions are according to participatory science. It has no relation with the definitions given in modern physics.

1.Mass -The part which gives shape to the smallest mass unit i.e. basics building blocks (B. B. Bs.) is called mass.

2.Matter :-Mixture of fermions and bosons or only bosons which are made up of mass (B.B.Bs) and that is why we realize their shape is called matter.

3.Inertial mass :-Mass (smallest mass units i.e. B. B. Bs) having inertial properties (classical inertia) either absolute rest or uniform motion in straight line is called inertial mass. Or Number of B. B. Bs. Per unit space present in bigger units is called inertial mass. Or Total matter contained by the bigger units or total number of fermions and bosons contained by the bigger units is called inertial mass. Therefore it never changes from place to place.

4. Gravitational mass :- The mass (interacting surfaces) which takes part in gravity (divine energized gravitons theory) interaction (which is due to mind) is called gravitational mass. When gravity interaction increases (number of divine energized gravitons increases) the interacting mass (interacting surface) also increases or when interacting mass (interacting surfaces) increases, gravity interaction (number of divine energized gravitons) also increases. Therefore gravitational mass (interacting mass or surfaces) changes from place to place. It is the fed mind that decides gravity interaction. We shall discuss it in gravity chapter and in atomic genetics.

5. Pure m (matter) mass :-matter mass (smallest mass unit or B.B.B) which have got inertial property of absolute rest.

6. Energy mass:-Energy mass (smallest energy mass unit B.B.B) which have got inertial property of uniform motion in straight line and which also gives shape to the bigger energy mass (Higgs Bosons etc) units.

7.m (impure matter) of $E=mc^2$:-Matter particles (fermions) which have got spin property are called impure matter particles.

1.4 Prayer message formation in brain

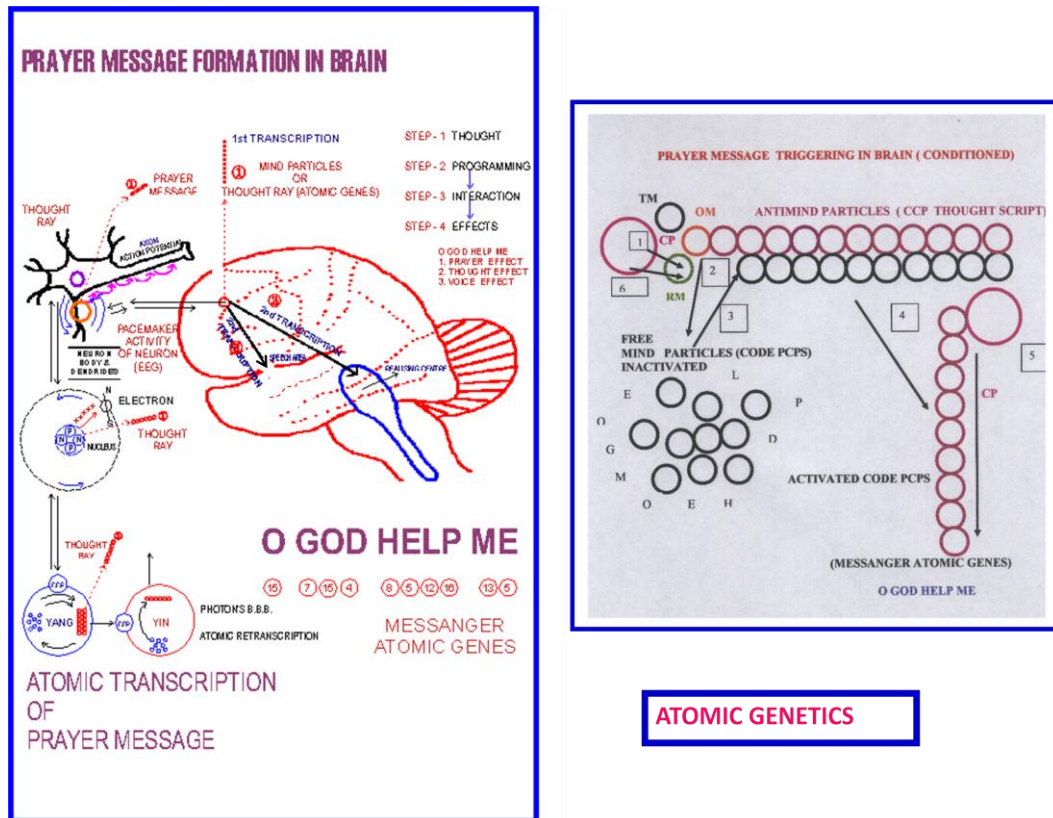


Fig 4 Divine Mechanics - Prayer message formation in brain

In atomic transcription and translation of prayer [8], following steps take place on Yang B.B.B – B-Bit as shown in Figure 4.

1. CP removes RM (repressor mindness-green) from OM (operating mindness -orange) thus induction of atomic transcription triggers.
2. OM triggers activation of free mind particles (black -inactivated code PCPs) of that thought script (magenta) of “o god help me ”.
3. Free mind particles (black -inactivated code PCPs) get attached to anti mind particles script (magenta one) to form messenger thought script of “o god help me ”.
4. Messenger atomic genes (black) get activated by anti mind particles thought script and further they get detached from anti mind particles thought script to form activated messenger atomic genes (activated code PCPs) (magenta) of “ o god help me ”
5. CP carries phenomenon of splicing by translating the messenger activated atomic genes (activated code PcPs) and finally there is activated message of “ o god help me” is formed .
6. CP represses atomic transcription by adding RM (green) to OM (orange) . Thus atomic transcription gets halt.

Having formed the message it comes out in three forms .

In atomic genetic engineering (prayer) we use our basic power i.e. power of B.B.Bs. Our B.B.B. (higher center) talks with highest center of the universe by sending the message by first transcription. Till today nobody knows how does the brain generate thoughts. I am going to tell you that mystery too. In the frontal lobe the neurons are responsible for thought generation. In the neuron there is electrical activity called pacemaker activity which is occurring between dendrites and the body of the neuron. The membrane of the cell is made up of atoms and atom is made up of B.B.Bs. At the level of B.B.B. say thought of 'O GOD HELP ME' is expressed. As a result programmed messages of O GOD HELP ME (code PCPs) are formed. Out of three programmed messages, one is carried by atomic genes to highest center of the universe. It is called **THOUGHT**

RAY (Quantum entanglement) which is made up of pure atomic genes and then the message goes through phenomenon called first transcription. They come out from brain directly. The other two messages are carried by photons from nucleus of atom to electrons. Here they are modulated on electrical activity of the cell called pacemaker activity. Further they are modulated on actions potentials going towards **REALIZING**

CENTER situated in brain stem (RAS) and from RAS to speech area situated in the frontal area. Target B.B.Bs. of the realizing center finally realizes thought effect of O GOD HELP ME. While from speech area message goes to motor cortex again via RAS and from there to vocal cords and finally it comes out as a speech effect of O GOD HELP ME. In layman's terminology formation of the thought ray means PRAYER as shown in Fig 4

Where Does Prayer Message go ?

Prayer message goes as shown in Figure 5 to highest center of the universe via first transcription where it is realized and it is accepted, the highest center sends two messages to B.B.Bs working as higher center in cancer cell. These messages are message of inhibition of abnormal thought expression and message of activation of normal thought expression. Having received the messages, higher center stops expressing the abnormal thoughts and it starts expressing the normal thoughts. As a result, there are no more abnormal programmed messages and in place of that normal programmed messages are there. Now the messages have shifted from abnormal (5 and 6) to normal (2 and 3). This shifting of thought expression is called **ATOMIC Genetic Engineering** as shown in **Figure 4.1** The changed messages reach to target B.B.Bs. through same route. Having received the changed messages, target B.B.Bs. stop expressing the previous programming and they start expressing the normal programming. As a result the cancer cells transmutate into normal cells. **Or diseased cell gets cured [9]** as shown in **Fig 4.1**

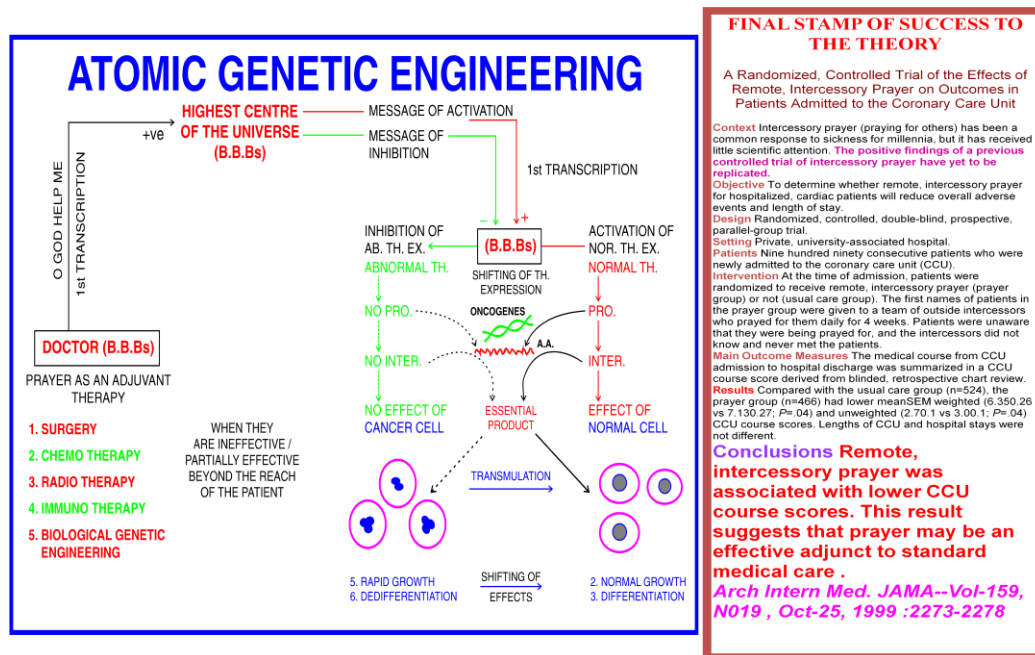


Fig . 4.1 A.G.E and Final stamp of success to New Theory [9]

1.5 Message system of the Universe

Before the origin of the universe [5] nature had only one type of message systems which is called **FIRST TRANSCRIPTION**. Messages (Code PcPs) used to go from one B.B.B. to another B.B.B. by atomic transcription. Messages were carried by atomic genes (Code PcPs) with very very high velocity. It is the fundamental message system. After the origin of the universe, nature created atoms. It also created one more message system called **SECOND TRANSCRIPTION**. Here the message (code PcPs) are carried by photons from one atom to another atom with velocity of light. Thus atoms ,molecules, cells, and even individuals talk with one another After the formation of the cell , nature created one more system called **THIRD TRANSCRIPTION** .Here there is a message storage system formed by DNA. There are messenger molecules called mRNA that carry message from DNA script to cytoplasm where the message (code PCPs) is read or translated by ribosome and they work accordingly. Thus the messages reach to enzymes and hormones and finally messages reach to target units. Having received the messages, target units work accordingly. Finally life effects (metabolic) are observed.

These three types of message systems are working in the nature. These message system are being used by the nature according to nature's need. as shown in Fig 5

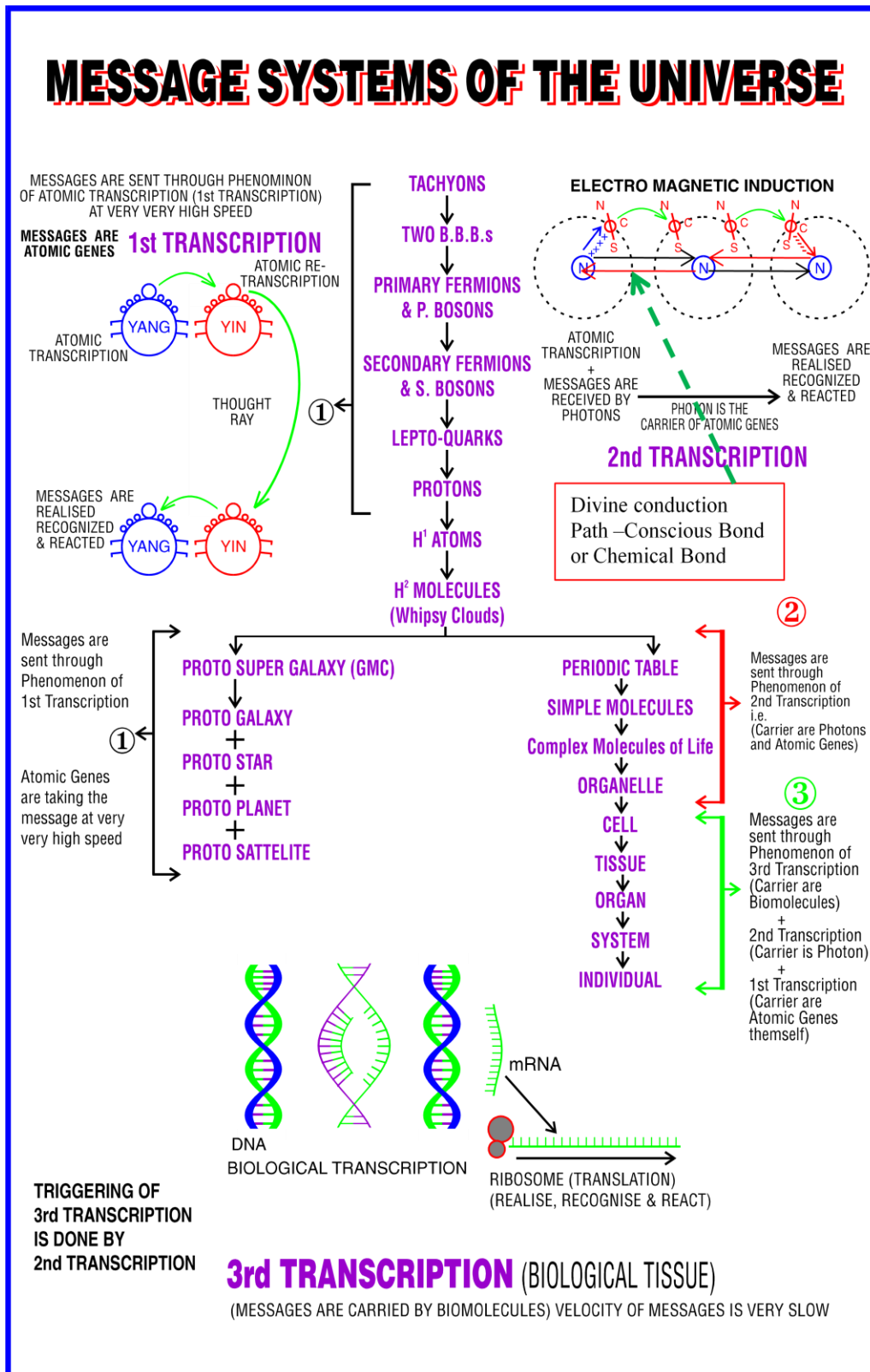


Fig. 5 Messages system of the universe

1.6 How does nature work & triggering of normal & abnormal effects

To understand creation physics as shown in fig 6 and fig 7. there are two types of thought stimulation [5]. one is conditioned thought stimulation and other one is unconditioned thought stimulation. stimulation of thought expression --- there are two types of thought expressions one is conditioned

stimulation of thought expression, and other one is self stimulation of thoughts i.e. unconditioned stimulation of thought expression .at the time of the origin of the universe, all effects got created. The cause of all effects of the universe is THOUGHT expression. These thought expressions were triggered by UNCONDITIONED OR SELF STIMULATED WAY . It is the first step and it is followed by PROGRAMMING or formation of programmed messages by code PCPs. This programmed message moves from higher centers to target B.B.Bs. it is called INTERACTION. Having received the messages, the mind and mass of the target B.B.Bs. work in a synchronized way so as to produce the effects as thought by a the higher center. If the thought expression by higher center is normal, the shapes, properties and laws produced by target B.B.Bs. would be normal and if the thought expressions are abnormal, the shapes, properties and laws would be abnormal. This is the basic concept of transmutation phenomenon. Finally what we observe is called EFFECT.Appearance of new shapes. properties and laws is called TRANSMUTATION. The first three steps are collectively called CCP. During transmutation process if CCP is written, it does mean that unless the thought, programming and interaction take place, nature cannot transmutate. Transmutation phenomenon is seen in particles, atoms, molecules and even in cells. The basic steps of any transmutation remain the same except that the thought expressions differ. The subatomic particle are made up of more fundamental particles called Basic Building Blocks (B.B.Bs) which are made up of mind and mass. These B.B.Bs are divine in nature with the result they talk with each other by phenomenon called atomic transcription and translation (thought expressions). The triggering of broken symmetry is caused by atomic transcriptions. Unless the atomic transcriptions occur, subatomic particles could never exhibit phenomenon of broken symmetry . So the broken symmetry is never spontaneous. It is being mis understood that sub atomic particles do have spontaneous activities as far as broken symmetry is concerned. Hence the Nobel prize physics 2008 awarded to this work is too early to give prize.

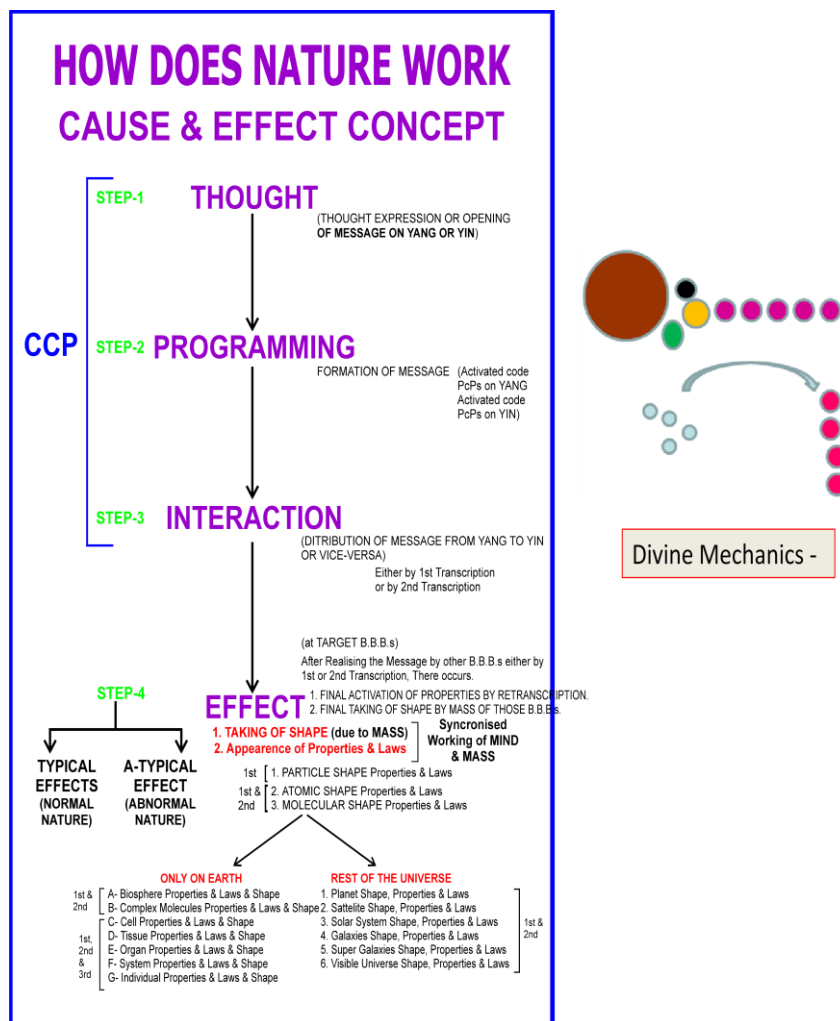


Fig. 6 Divine Mechanics – How Does Nature work ?

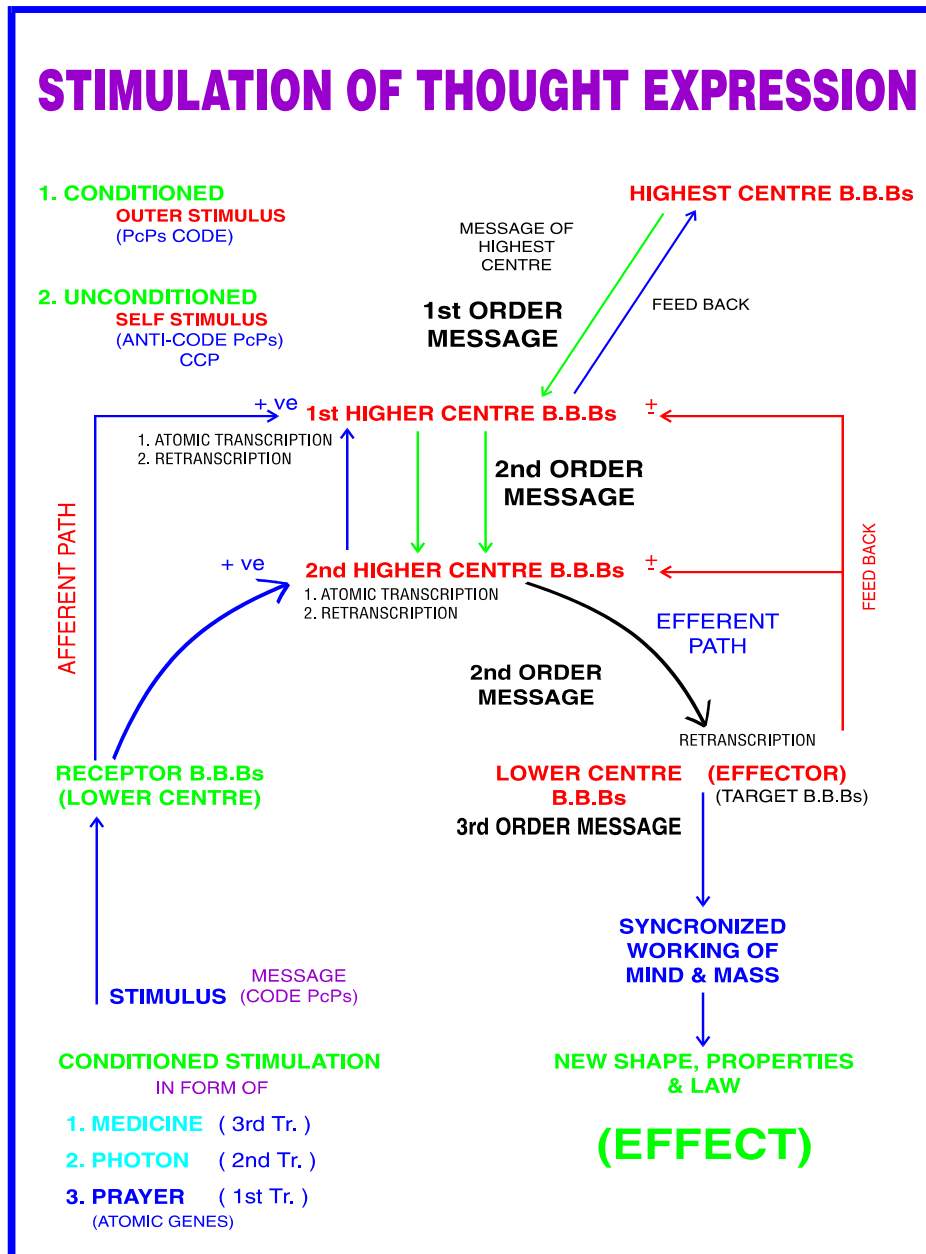
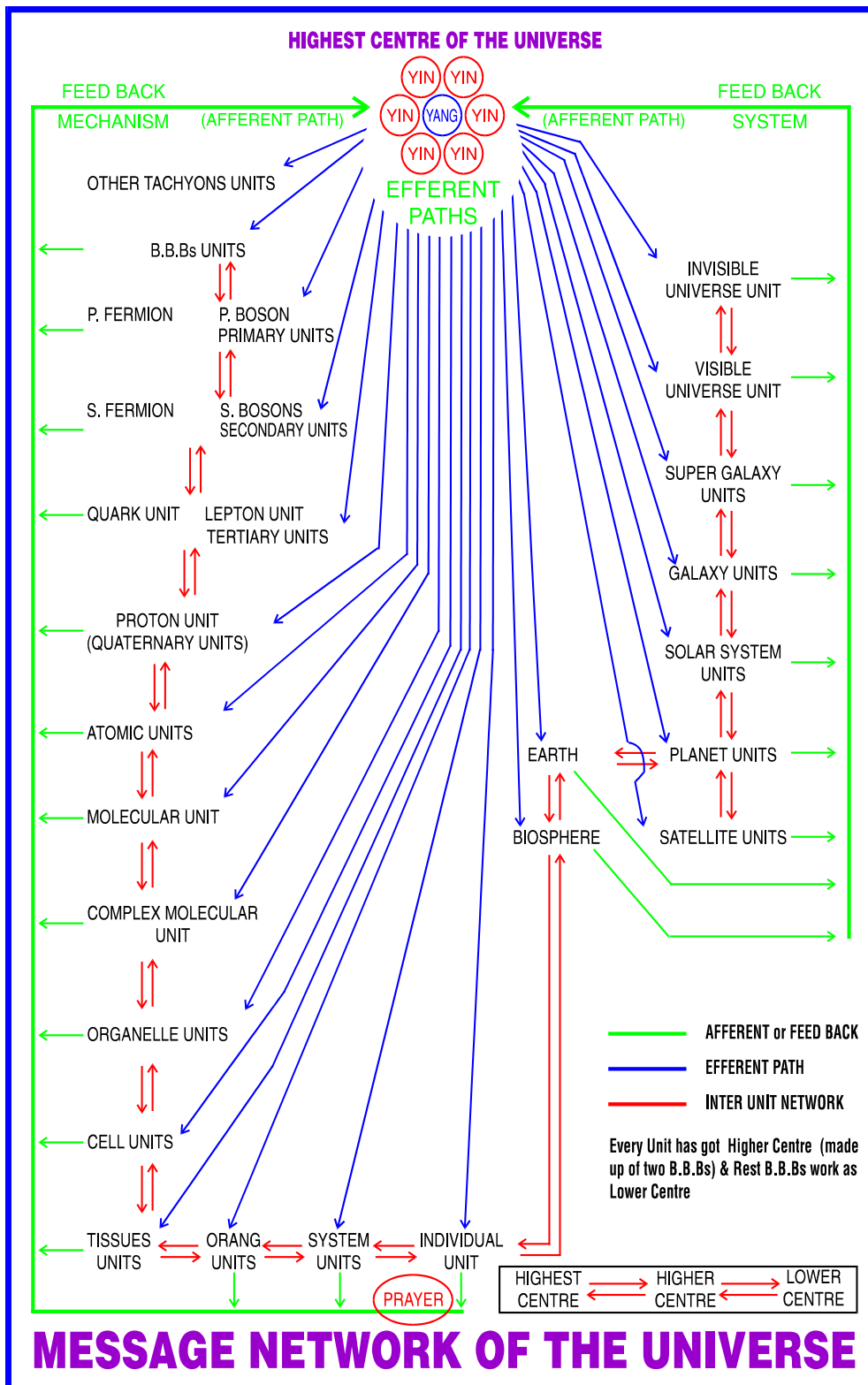


Fig. 7 Conditioned and Unconditioned thought expressions

1.7 Message network of the Universe (Feed Back Mechanism and different centers of the Universe)

With the origin of universe, nature first created primary units i.e. primary fermions (gravitation) and primary boson, these primary units are equipped with one higher center (one B.B.B.) and rest of the B.B.Bs. are working as lower centers or target B.B.Bs.[5] After primary units ,nature created secondary units i.e. secondary fermions and secondary bosons. similarly nature created tertiary units (lepto-quarks) and then quaternary units (protons& neutrons).Each unit is equipped with higher centers, lower centers and target B.B.Bs. After quaternary units nature created atomic units, molecular units, complex molecules of life units, organelle units, cell units, tissue units, organ units, system units and individual units. Each unit is equipped with higher centers, lower centers, and target B.B.Bs. Similarly nature created satellite units, planet units, solar system units, galaxy units, super galaxy units, dark matter layer unit. These units are also equipped with higher centers, lower centers and target B.B.Bs. Thus our universe is divided into different units and each unit is equipped with higher and lower centers.All higher centers are under control of highest center of the universe by efferent paths. This efferent path is made up of first transcription. Higher centers can send messages to highest center of the universe by afferent path or feed back path. Thus highest center of the universe is well informed about all effects of the universe. Messages can come from lower centers to higher centers and from higher centers to highest center of the universe via afferent path. The highest center of the universe can send messages to higher centers and from

higher center to lower centers. There is an inter unit message network also which is made up of first, second and third transcription depending upon the nature's need. Thus the entire universe is under control of highest center of the universe. Highest center can change any programming programmed by it during pre creation era as shown in Fig 8



1.8 Origin of the universe [10]

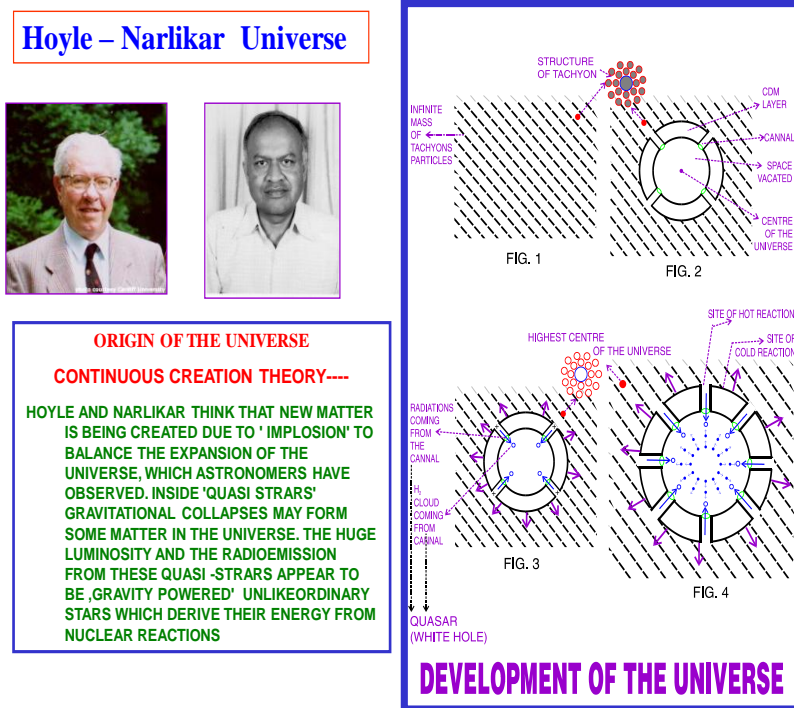


Fig. 9 Development of the Universe

Before the origin of the universe, these Basic Building Blocks (B.B.Bs) as shown in Fig-3 were in the form of tachyons as shown in Fig- 9 [10]. It means that at that time the tachyons were everywhere in the universe. Let us look at the structure of tachyons; it is made up of one matter B.B.B. (YANG) and many energy (YINs) B.B.Bs. Initially out of the infinite tachyons, one became the highest center of the universe. Messages used to go from highest center to rest of the universe and messages could come from rest of the universe to highest center of the universe by atomic transcription. Thus highest center had fed its thought to rest of the B.B.Bs. that would take part in creation - that they would express only those thoughts to give desired effect as wished by the highest center of the universe. So all B.B.Bs were informed about their role before creation of the universe. In pre-creation era programming of the future universe was done by highest center of the universe. Our universe is oscillating and it is a divine universe. It means that it has a creation phase and a destruction phase. During creation phase tachyons break into their B.B.Bs. and from these B.B.Bs, formation of fermions and bosons take place as shown in Fig 3.1. After the creation phase, destruction would start and in this phase all created particles would again break into their B.B.Bs and finally tachyons would form. At the time of origin of the universe, all the effects got created. These effects are taking of different shapes and appearance of properties and laws. All these effects are studied in various branches of science.

With the origin of the universe, nature first created a sphere of COLD DARK MATTER (C.D.M) and canals in it. With the result space got created. At the other end of the canals, hot reaction started (the relics are back ground radiations 2.7 degree K of our hydrogen clouds). As a result hydrogen clouds and lot of radiations were created. The empty canals were filled by these hydrogen clouds and radiations and thus QUASARS appeared in the universe. Simultaneously C.D.M. layer started expanding and clouds and radiations kept on coming in this closed universe as shown in Fig 9 . With the passage of time more and more C.D.M. layer formed, more and more quasars formed. The hydrogen cloud came in this closed universe. They started running towards C.D.M. layer as they were attracted by the gravity of C.D.M. layer. Those clouds, which were nearer, moved faster than those, which were away from CDM Layer. The HUBBLE LAW, can thus be explained. With some more passage of time, clouds were joined to form GMC (giant molecular clouds). Later by self-gravitation different proto stars, proto planets, proto satellites were formed. Finally stars became bright and thus bright galaxies appeared in this universe. Our universe is still in expansion phase and creation is still going inside quasars. It is to be remembered that highest center of the universe does not come in the visible universe. It keeps on receiving the messages by atomic transcription and it has power to change any programming programmed by it during pre-creation era.

It is the atomic genes which constitutes mind part of reality. Mind incorporation in physics is awaited as theory of every thing is not yet investigated . I have investigated theory of every thing (ToE) and I found that while studying unified theory at the time of origin of the universe by Hoyle Narlikar universe , it was mind reality that triggered symmetry breaking phase . It is mind reality that triggers oscillation phenomenon of the universe. It is the mind reality which is behind perfect cosmological principle . There is nothing like artificial intelligence in the universe . These mind particles constitute intelligence of the universe that controls the deterministic order of the universe. It is the mind reality behind all effects of the universe. But this is not our mind rather it is mind of Almighty B.B.B (Yang B.B.B or matter B.B.B. or Male B.B.B working as Highest center of the universe) . His mind could be manipulated by prayer only . as shown in figure 9.1and 9.2

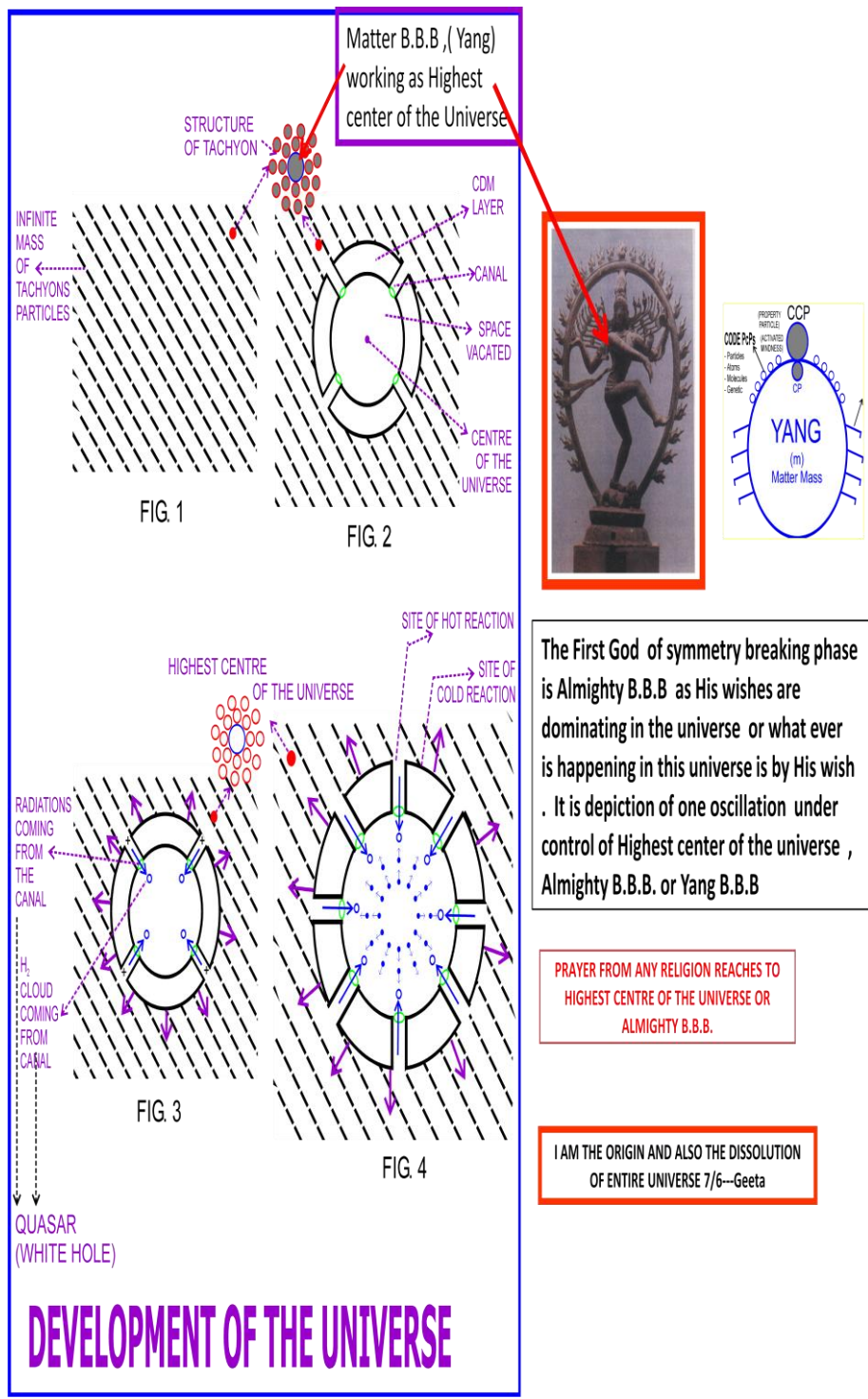


Figure 9.1 Hoyle Narlikar Universe

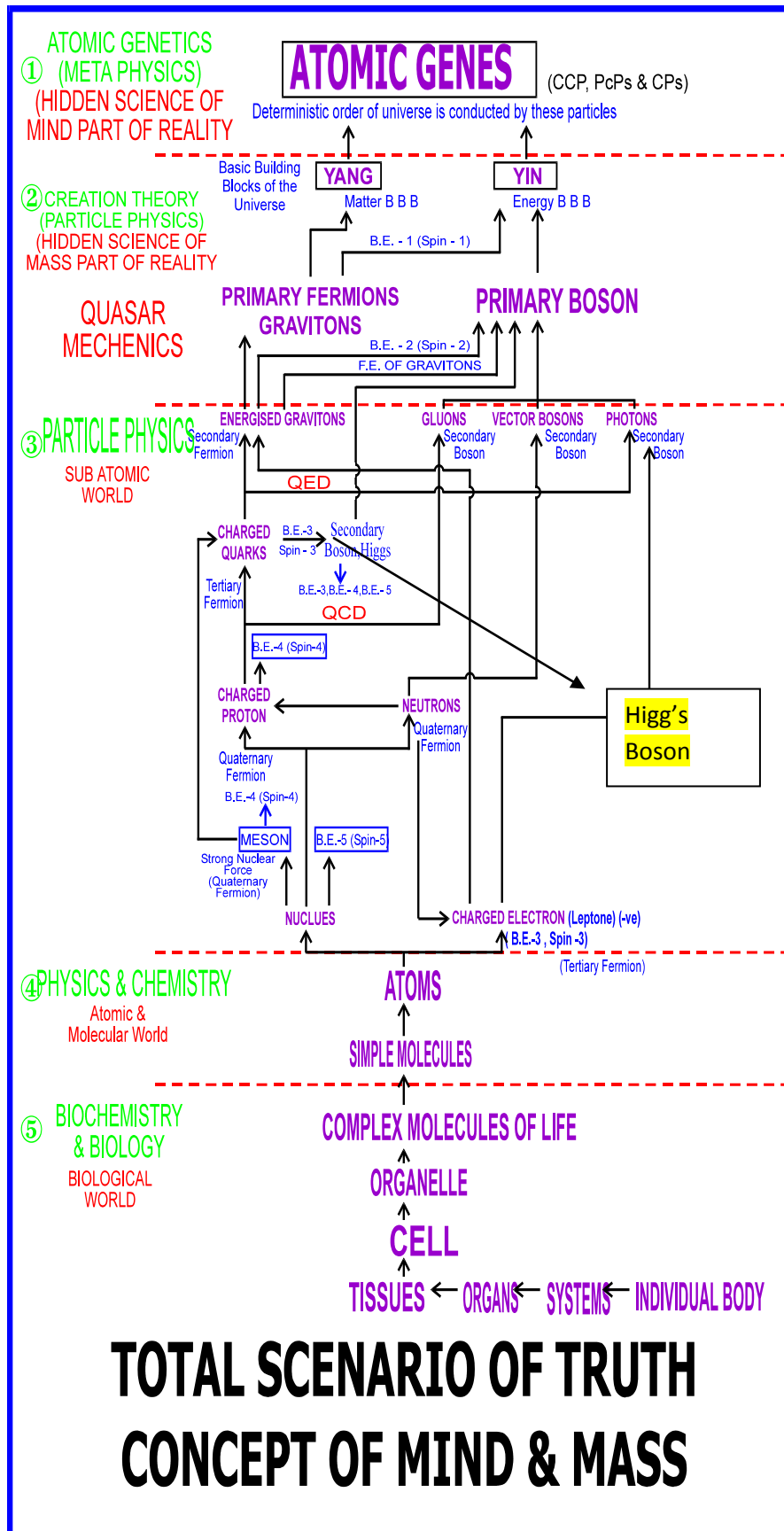


Fig 9.2 Total scenario of Truth Mind and Mass

1.9 DM and DE i.e. energized gravitons and energy pool of the universe as shown in Fig 10 and Fig 11 [11]

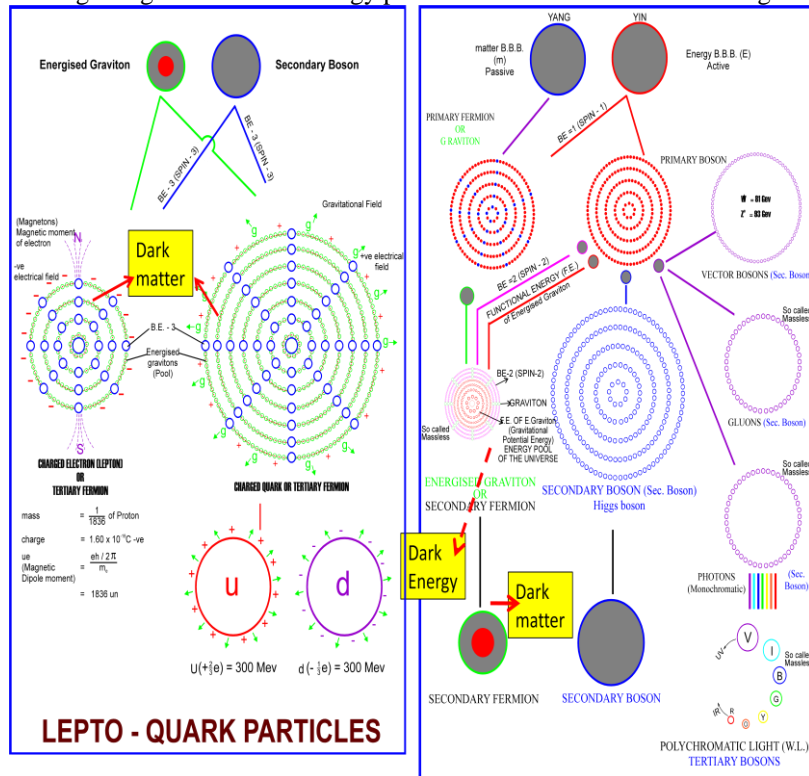


Fig. 10 Structural configuration of Leptons and Quarks as regard DM and structural configuration of DM and DE at micro level

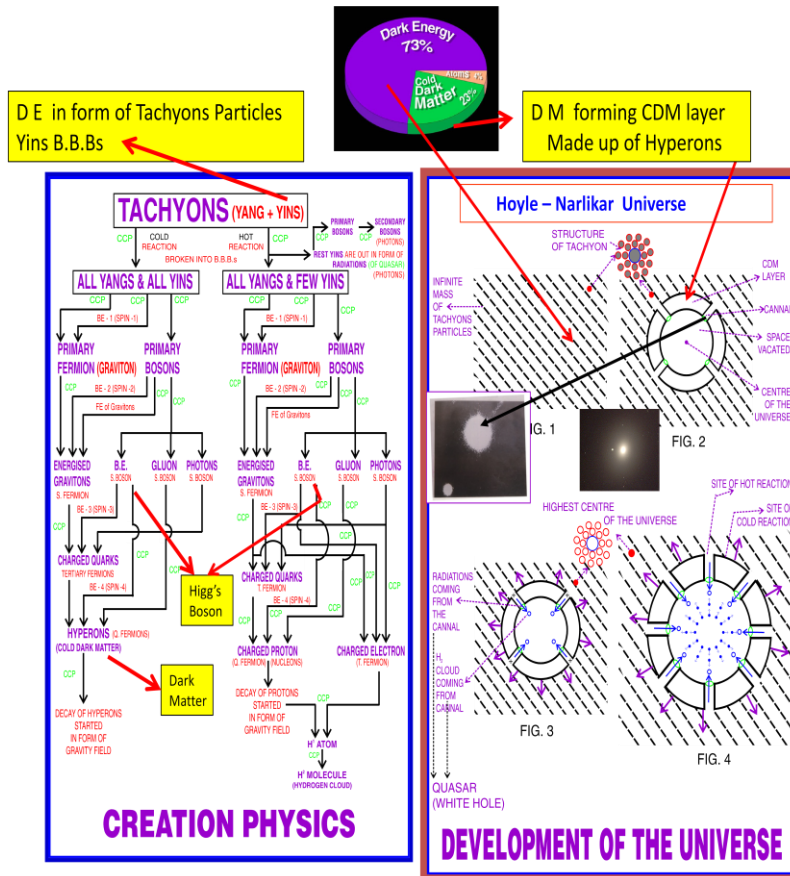
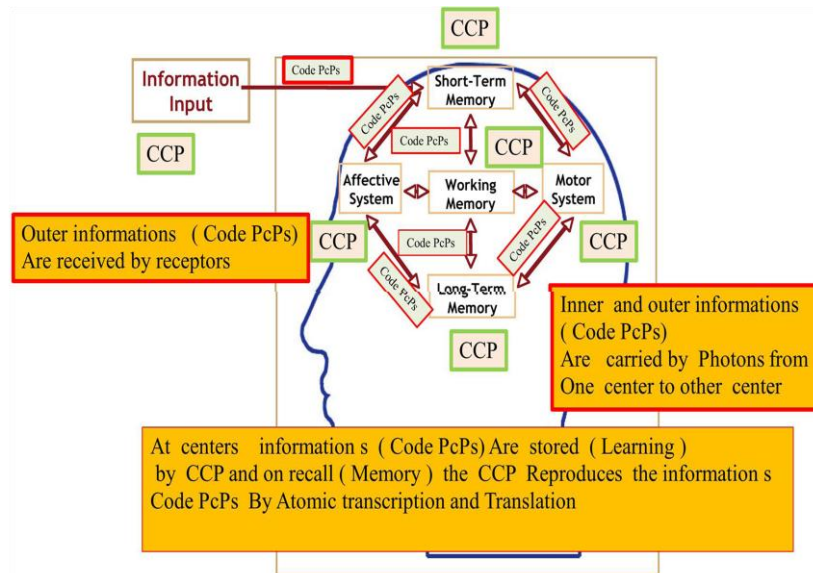


Fig 11 structural configuration of DM and DE at macro level [12]

1.10 Divine Mechanics and Brain Computation

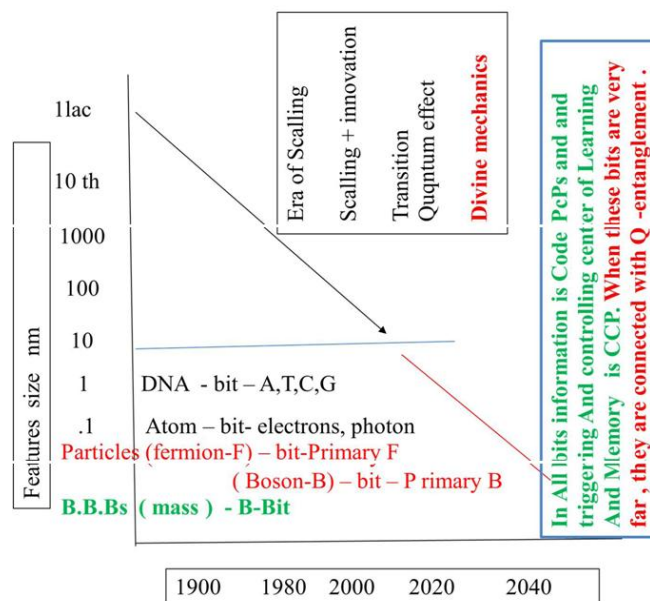
Learning and Memory and information s (Code PcPs) Net work in Brain [13]



Divine Mechanics and Brain Computation

Fig 12 Divine Mechanics of Brain Computing System – Learning and memory

all steps , these are B.B.Bs (B-Bit) that are responsible for information's control and triggering . If CCP is written it means unless atomic transcription and translation occur , brain cannot have learning and memory triggering and control and it is called Divine mechanics of Biology and it is life . These are higher thought expressions of B.B.Bs . In Bits of classical computers and qubits of QC , the thought expressions are lower and different but the mechanics (DIVINE) remains the same. as shown in Fig 12



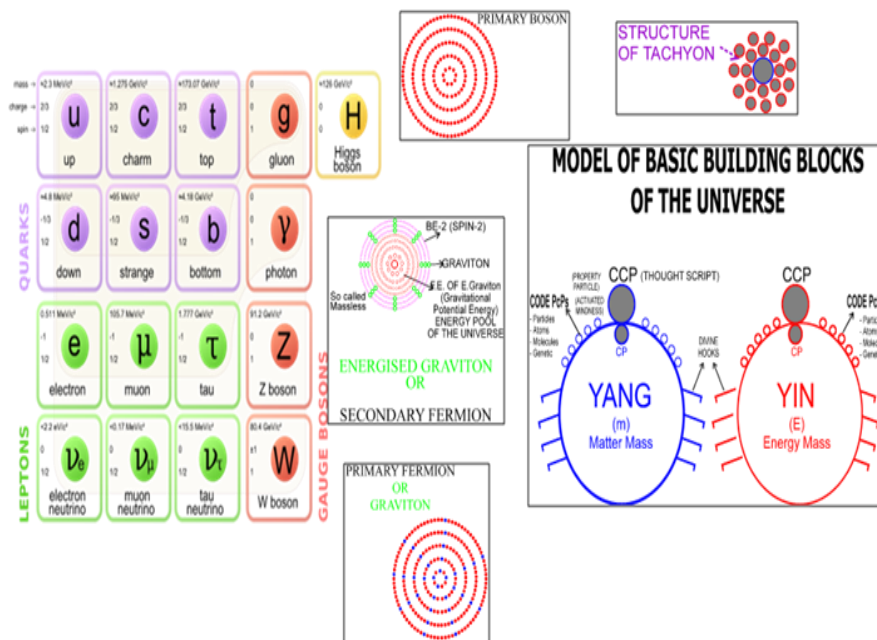
Physics dictates the lowest limit of size of chip **but DIVINE mechanics does not**
Moore's Law Modified and Completed

Fig 13- The Theory of Computers and Brain are same – DIVINE MECHANICS

(Structural and Functional smallest Bit (mass) is B-Bit of the universe and the Divine Mechanical Unit is CCP , Code PcPs and CP.)DIVINE MECHANICS The Theory of Computers and Brain is SAME as shown in Fig 13Physics dictates the lowest limits of the size of chips [14]. But divine mechanics does not . Hence the bit is a typical unit of information. ((Classical and Quantum Bit) is wrong and to describe informations by adding qubit is also illusion as in complicate system ,it is the different thoughts expressions that describe informations . Informations are separate (Code PcPs) and bits (Electron of transistor) qubits (electron of diamond crystal) are separate. At DNA level the bit is nucleotide (A,T,C,G) and at Atomic level the bit is photon and electron , at particle level (secondary fermions and secondary bosons) the bit is primary fermions and primary bosons and informations are still code PcPs and at B.B.B level the bit is B.B.B (Yang mass and Yin mass - B- bit) it self and the information is carried by Code PcPs but at all level of all bit units the information storage system is CCP (Physiological arrow of Time) it never dies even after destruction of the universe. Hence information s are eternal . In computers, Bit is a structural configuration that describes information s of the system and information s are in form of Code PcPs. The working of the bit is triggered and controlled by thoughts of higher centers that form that bit. If the bit is classical (transistors of chips) the effect is different . But if the bit is qubit with entanglement the working is triggered and controlled by thoughts of higher center that form that crystal . In both the effect of describing informations would be different.One is classical (thought expressions are fixed and limited)and other one is quantum (thought expressions arechanging and more wide to describe the more wide complicated system to have fast results .) . In life sciences in Brain the bit is again Photon and the information s are Code PcPs and they are triggered and controlled by CCP of higher centers that is triggered by DIVINE MECHANICS . In life sciences the CCP (cryptography) of B-bit expresses informations (Code PcPs) which were not fed like speaking Lie and unlike Bit of classical computer and qubit of QC it shows phenomenon of forgetfulness and IQ phenomenon (mental age /real age) . It is Higher functions of B.B.B or B Bit and it is life . Hence there is difference in some aspect of DIVINE MECHANICS of Computers computation and Brain computation

1.11 .How to detect Energized Gravitons(EGs)

Earth is liberating energized gravitons and these energized gravitons are more dense near the surface and density reduces as distance from the surface increases as shown in Fig 13.2. Thus detecting density of EGs /unit area confirming their existence . Hence EGs have been placed in Standard Model. The standard model not only modified rather it has been completed with introduction of energized gravitons , primary fermions, primary bosons , Basic Building Blocks , Mind and Tachyons as shown in as shown in Fig 13.1 .



Standard model completed with Fundamental particles and Mind And Tachyons

Fig. 13.1 standard Model chart

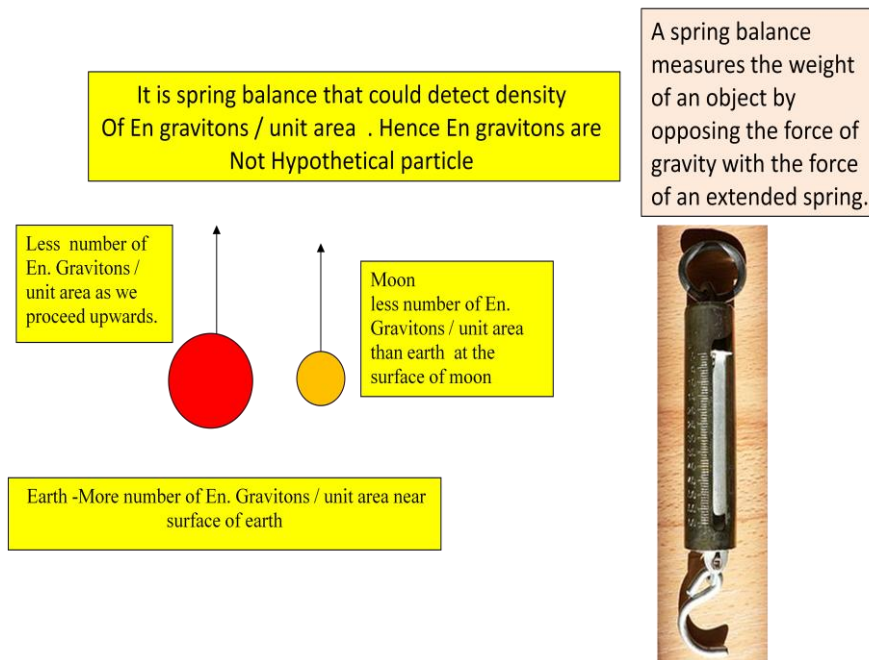


Fig 13.2 A spring balance measures the weight of an object by opposing the force of gravity with the force of an extended spring. Thus detecting density of EGs /unit area confirming their existen

1.12 Phenomenon of Oscillation in micro particles – Photon’s Oscillation

Phenomenon of **Positive Oscillation** (Xray , Gamma and Cosmic Ray particles) in Photon or Visible Light (By adding of Primary Units)

Phenomenon of **Negative Oscillation** (micro wave , radio wave particles) in Photon or Visible Light (By removing of Primary Units)

← COSMIC GAMMA X-RAY VISIBLE MICROWAVE radio →

	COSMIC	GAMMA	X-RAY	VISIBLE	MICROWAVE	radio
1. Size of photon (mass)	very big	big	small	very small		
2. Energy content (hu)	very high	high	small	very small		
3. Wave length (λ)	very small	small	big	very big		
4. Color carrying	nil	nil	vibgyor	nil		
5. Number of energy B.B.Bs.	very huge	huge	less	very less		
6. Transformation properties	they transform into each other but with addition or subtraction of B.B.Bs (merging property.)					
7. Nomenclature	secondary boson	sec bos	sec bos	sec boson		
8. Transformation into other energies like electrical, kinetic, magnetic, sound etc is possible.						
8. work through Mind	yes	yes	yes	yes		

hence they are divine particles.

Phenomenon of Oscillation in Photons or Visible Light . All Photons Oscillate and It is Mind (CCP) That triggers Oscillation

Fig 14 – Phenomenon of Oscillation in Photon

1.13 Press release [15]

Gravitational waves finally captured

On 14 September 2015, the universe's gravitational waves were observed for the very first time. The waves, which were predicted by Albert Einstein a hundred years ago, came from a collision between two black holes. It took 1.3 billion years for the waves to arrive at the LIGO detector in the USA. The signal was extremely weak when it reached Earth, but is already promising a revolution in astrophysics. Gravitational waves are an entirely new way of observing the most violent events in space and testing the limits of our knowledge.

LIGO, the Laser Interferometer Gravitational-Wave Observatory, is a collaborative project with over one thousand researchers from more than twenty countries. Together, they have realised a vision that is almost fifty years old. The 2017 Nobel Laureates have, with their enthusiasm and determination, each been invaluable to the success of LIGO. Pioneers **Rainer Weiss** and **Kip S. Thorne**, together with **Barry C. Barish**, the scientist and leader who brought the project to completion, ensured that four decades of effort led to gravitational waves finally being observed.

In the mid-1970s, Rainer Weiss had already analysed possible sources of background noise that would disturb measurements, and had also designed a detector, a laser-based interferometer, which would overcome this noise. Early on, both Kip Thorne and Rainer Weiss were firmly convinced that gravitational waves could be detected and bring about a revolution in our knowledge of the universe.

Gravitational waves spread at the speed of light, filling the universe, as Albert Einstein described in his general theory of relativity. They are always created when a mass accelerates, like when an ice-skater pirouettes or a pair of black holes rotate around each other. Einstein was convinced it would never be possible to measure them. The LIGO project's achievement was using a pair of gigantic laser interferometers to measure a change thousands of times smaller than an atomic nucleus, as the gravitational wave passed the Earth. So far all sorts of electromagnetic radiation and particles, such as cosmic rays or neutrinos, have been used to explore the universe. However, gravitational waves are direct testimony to disruptions in spacetime itself. This is something completely new and different, opening up unseen worlds. A wealth of discoveries awaits those who succeed in capturing the waves and interpreting their message.

III. Material And Method

2.1 Phenomenon of black hole-

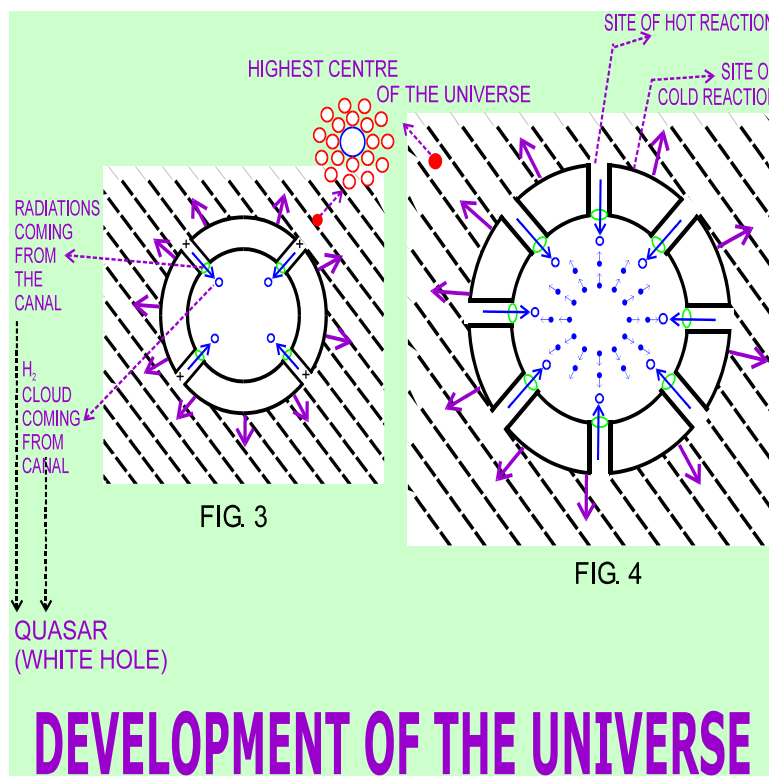
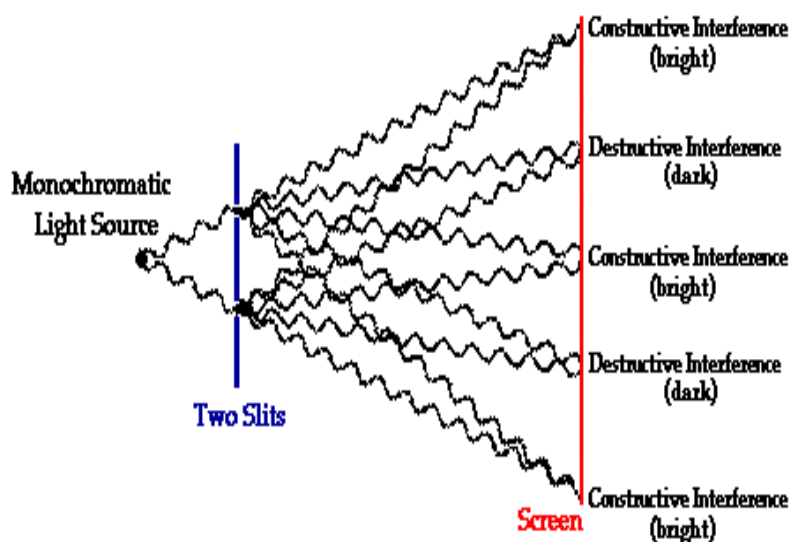


Fig 15 Black hole would be formed in contraction phase from quasars (white hole) after expansion is over – prediction of (participatory science) theory

Black holes as shown in fig 15 are formed when the white holes or quasars stop their functions at the end of expansion phase of the universe. During contraction phase the white holes or quasars would transform into black holes . Black holes are the phenomenon of contraction phase of the universe rather than expansion phase of the universe. Black holes are devoid of gravity effect as quasars are devoid of gravity effect. We shall discuss black hole physics while explaining destruction phase or contraction phase of the universe.

2.2 Atomic genetics and interference phenomenon

Postulation: 10. Photon is neither wave nor electromagnetic in nature. They do not have dual nature. It is conscious particle and all effects are triggered by atomic genetics and all effects are due to synchronized working of mind and mass. (Postulation: 7. Visible universe is dynamic interplay of energy B.B.Bs. and matter B.B.Bs. They interact through their atomic genes or memory system or consciousness. B.B.Bs. obey the law of conservation of *energy* and *matter*. The energy B.B.B. obeys the laws of conservation of energy i.e. energy B.B.B. cannot be created or destroyed. Similarly, matter B.B.B. obeys the laws of conservation of matter i.e. matter cannot be created or destroyed. But being opposite in behavior (unity of opposite as their inherent properties or inertial properties are opposite i.e. one has inherent property of absolute rest and other one has inherent property of motion). They cannot be inter convertible i.e. energy B.B.B cannot be converted into matter.B.B.B. and matter B.B.B. cannot be converted into energy B.B.B. Thus $E=mc^2$ is a fictitious equation.



A two-point source interference pattern creates an alternating pattern of bright and dark lines when it is projected onto a screen.

Fig16 Wrong depiction of interference phenomenon

2.3 Two-Point Source Light Interference Patterns

Any type of wave, whether it be a water wave or a sound wave should produce a two-point source interference pattern if the two sources periodically disturb the medium at the same frequency. Such a pattern is always characterized by a pattern of alternating nodal and antinodal lines. Of course, the question should arise and indeed did arise in the early nineteenth century: Can light produce a two-point source interference pattern? If light is found to produce such a pattern, then it will provide more evidence in support of the wavelike nature of light. Before we investigate the evidence in detail, let's discuss what one might observe if light were to undergo two-point source interference. What would happen if a "crest" of one light wave interfered with a "crest" of a second light wave? And what would happen if a "trough" of one light wave interfered with a "trough" of a second light wave? And finally, what would happen if a "crest" of one light wave interfered with a "trough" of a second light wave? Whenever light constructively interferes (such as when a crest meeting a crest or a trough meeting a trough), the two waves act to reinforce one another and to produce a "super light wave." On the other hand, whenever light destructively interferes (such as when a crest meets a trough), the two waves act to destroy each other and produce no light wave. Thus, the two-point source interference pattern would still consist of an alternating pattern of antinodal lines and nodal lines. However for light waves, the antinodal lines are equivalent to bright lines and the nodal lines are equivalent to dark lines. If such an interference pattern could be created by two light sources and projected onto a screen, then there ought to be an alternating pattern of

dark and bright bands on the screen. And since the central line in such a pattern is an antinodal line, the central band on the screen ought to be a bright band. as shown in Fig 16 .

3.2 Right Explanation

According to Participatory science , as shown in Fig 18 , let us know the structure of photon or energy quanta of monochromatic photons. Energy quanta of monochromatic photon is secondary boson and is made up of more fundamental particles called primary bosons which are also made up of more fundamental particles called energy Basic building blocks . Up on these B.B.B. atomic genes are found . Which is also called MIND particles as shown in Fig 17 When these monochromatic photons move in group , they form polychromatic light. Or white light. In white light these monochromatic photons are arranged such, they form groups of these particles extending from ultra violet monochromatic photons to infra red monochromatic photons. To which participatory science calls tertiary bosons. Monochromatic photons (spherical particle with definitive mass,) propagate in space in wave pattern in straight line. It posses this pattern by virtue of the thought of that pattern as it has MIND also. Hence there is streams of monochromatic photons that follow wave pattern. This pattern is called transverse wave pattern .

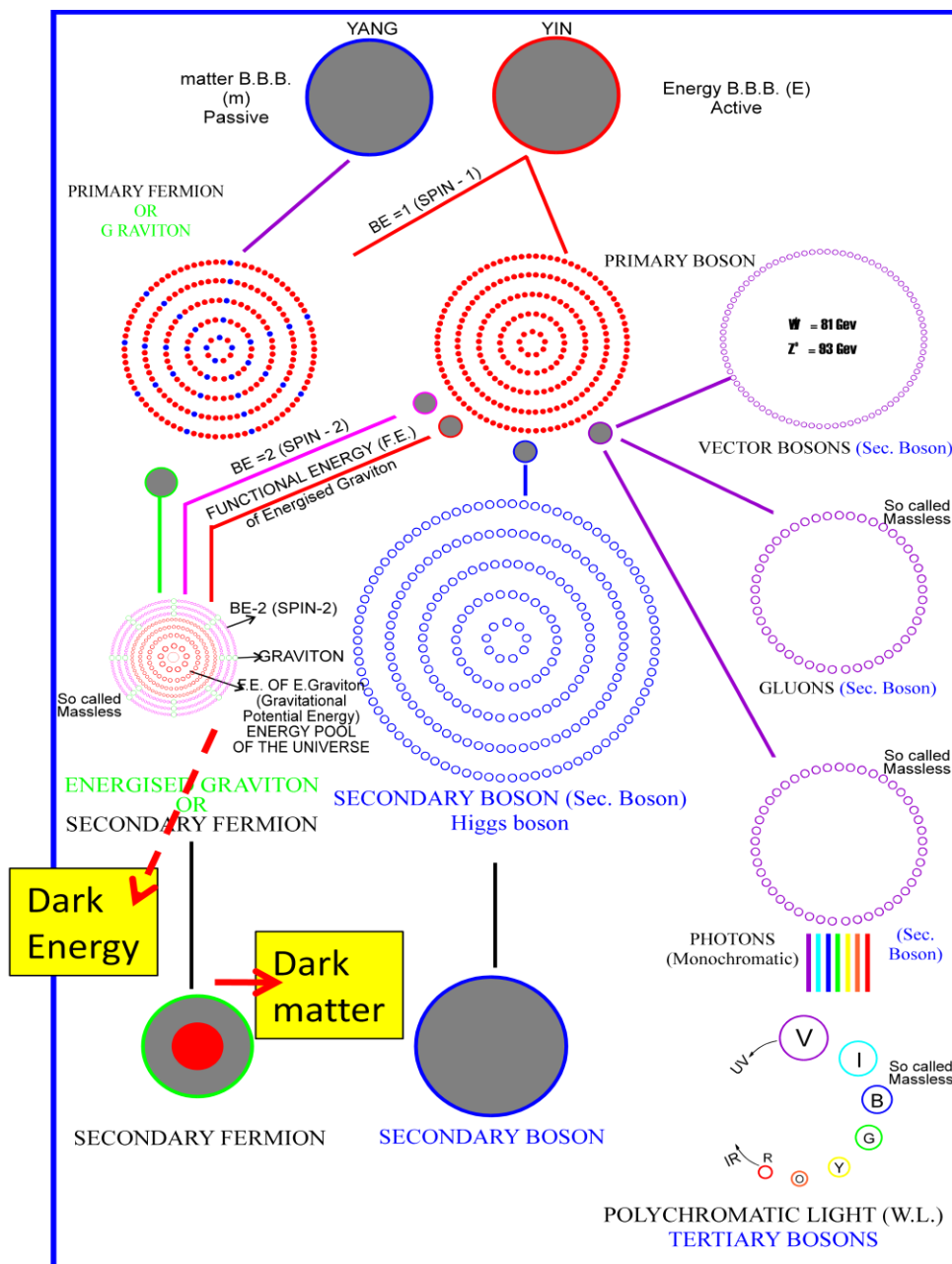


Fig 17 structure of monochromatic photons

During interference, as shown in Fig 18 , there is redistribution of energy quanta OR monochromatic photons . This redistribution is being triggered by atomic transcription and translation of the interacting photons. It is due to conditioned stimulation of CCP of interacting monochromatic photons. If they (monochromatic photons of coherent rays) meet on the same phase , then, thoughts are expressed which make them to come together and there is amplitude modulation of energy quanta leading to appearance of bright band . This amplitude modulation leads to formation of super crest and super trough . This amplitude modulation takes place before the light falls on screen . When light quanta or monochromatic photons meet on opposite phase , there is triggering of thought that make them to get apart from each other and they divert themselves to other directions and hence the path in front does not contain any more photons, hence it is shown as dark band on the screen. . The diverted monochromatic photons again meet on same phase of other rays and there is thought expression which make them to come closure to make amplitude modulation leading to formation of bright bands next to dark band . Actually it is redistribution of monochromatic photons that are moving in wave pattern which is triggered by MIND rather than wave nature of light.

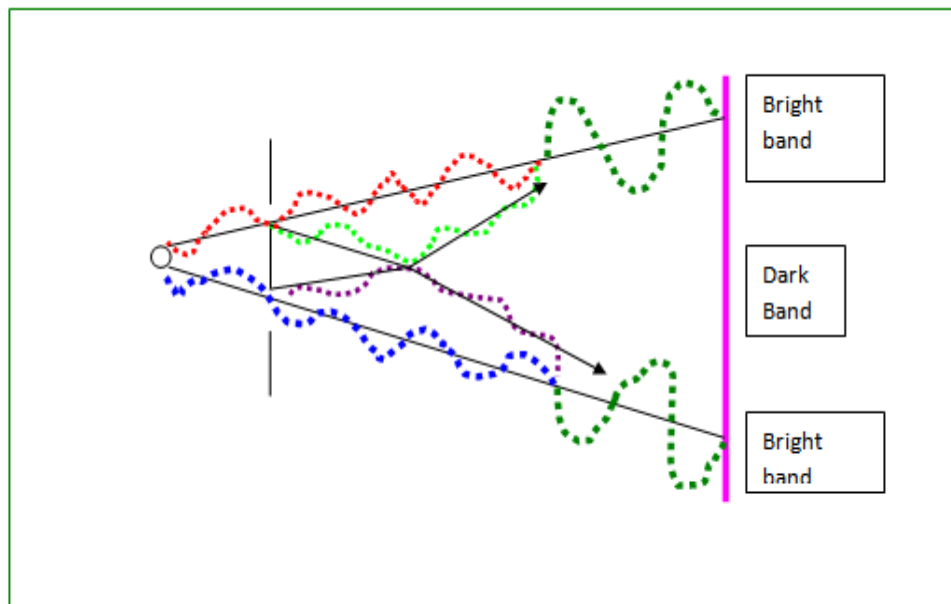


Fig 18 streams of particles (monochromatic photons) moving in transverse wave pattern making bright and dark bands

IV. Conclusion of The Experiment.

Monochromatic photons of coherent source are divine units. They are not physical units . It means their working is triggered by atomic transcriptions or thought expressions. Phenomenon of interference has proved that monochromatic photons are not wave packet rather it is divine particle and due to its divinity it is moving in wave pattern. And the pattern is so fast that it looks as if it is wave packet (illusion) with definitive wavelength.

4.1 Law Of Redistribution Of Energy Quanta .

According to the law of conservation of energy - Energy particles cannot be created or destroyed . They can be transformed into other energy particles. Similarly energy quanta or monochromatic photons during destructive interference , they are not destroyed rather they are redistributed such that at constructive interference they get modulated (amplitude modulation) producing super crest and super trough making the bright band more bright . Hence during interference monochromatic photons are not destroyed rather they are redistributed. It could happen only because of triggering of thought of redistribution in side monochromatic photons .The law of redistribution of monochromatic photons or energy particles is the basis of **divine spectroscopy** where we shall discuss about quantitative index, qualitative index and red and blue shift indices . Modern physicists believe that energy quanta ($h\nu$) or monochromatic photon are WAVES. . Participatory science has proved them divine particles with definitive mass and divinity is due to presence of atomic genes on basic building blocks (B.B.Bs.) , the fundamental particles and divine activity or fundamental activity of the nature is atomic transcription or thought expressions.

4.2 Interaction of Photon (Boson) with energized Gravitons (Fermions) As soon photon leaves the massive body (starlight,) or when it passes near massive body (quasar light) , it interacts with many energized gravitons of massive body. If the concentration of gravitons per unit area is above critical value the effect is visualized and if it is below critical value the effect is not visualized. The property of energized graviton (yang part only) is, when it interacts with boson (yin) the resultant is attraction. The energy utilized in this effect is from energized gravitons. The amount of energy of photon is much higher than the energy involved in attraction or velocity is much higher than those of escape velocity of massive body. So, a type of dragging effect develops which causes. (Fig –19 and Figure 20)

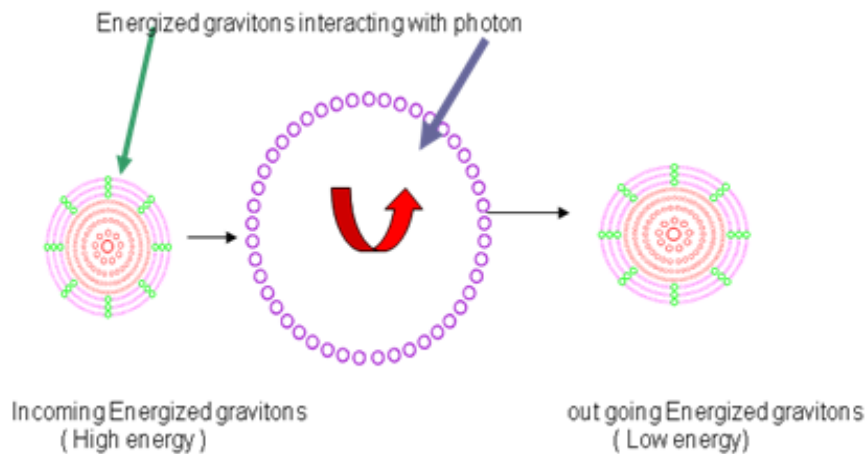


Figure 19 energized graviton interacting with photon of massive body

4.3 Bending , 2. Slowing of velocity , 3. Gravitational red shift

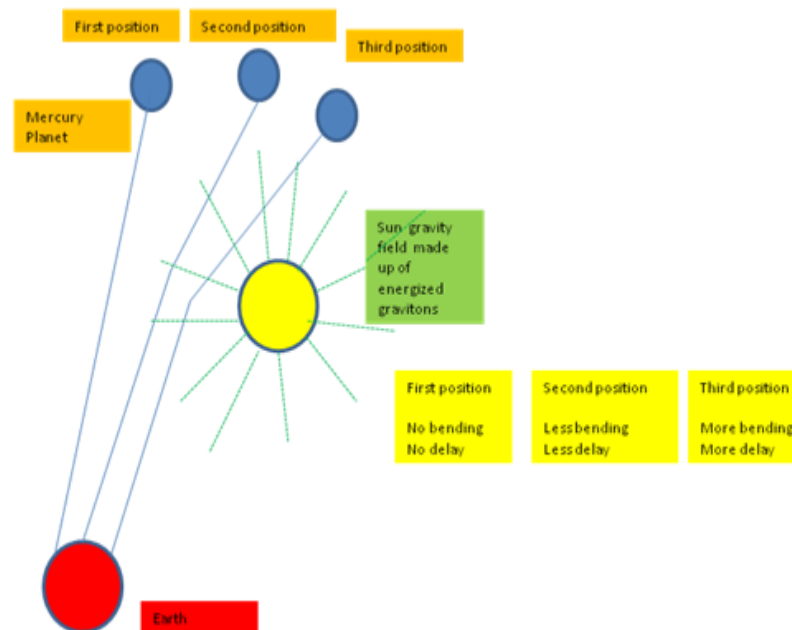


Figure 20 radar test

When the photon leaves effective area , the interaction stops and it moves straight and with its original velocity. Quanta of photon (amount of energy in one particle) does not reduce (Qualitative Index) but space between the two quanta increases (Quantitative Index). This reduced energy particle per unit length (Quantitative Index) causes red shift effect (wavelength of lower frequency) but spectral series (number and type - Qualitative Index) remain the same. Thus causing gravitational red shift. Quality of spectrum is unchanged but quantity of spectrum is lowered. The spectrum has got two indices one is qualitative index

formed by quanta of each photon. While the shift is formed by number of photons per unit length calling quantitative index. If number of photons per unit length is increasing , it causes blue shift and if number of photons per unit length is decreasing , it causes red shift in the spectrum. The energy is supplied by energized gravitons in work done. Each Photon's energy remains the same. The same principle is applied with Doppler's red shift and blue shift. (Note: The detail mechanics will be given by participatory spectroscopy science after knowing atomic genetics). Mind of M1 (energized gravitons) triggers direction of bending , direction of retardation or direction of pull . While Mind of M2 (photon) triggers magnitude of bending , magnitude of retardation and magnitude of reduced energy per unit length . So basically it is the mind that designs all interactions of photon and energized gravitons out side earth . On earth sunlight shafts do not interact with energized gravitons of earth because , there is no triggering of mind either in M1 or in M2 . It is not fed in precreation era by Highest center of the universe as earth mass is below a critical value . Hence sun light coming from clouds is straight shaft .

4.4triggering Of Phenomenon Of Distortion Of Distances Of Laser Photons Of A And B (Micro And Macro Level) By Atomic Transcription And Translation Or Thought Expression .

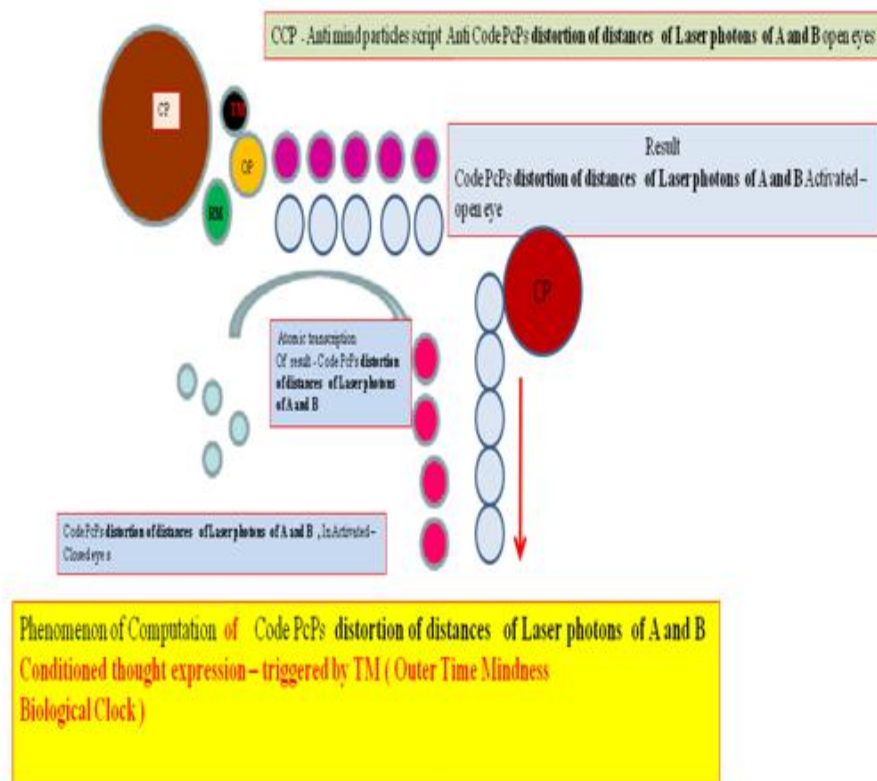


Fig 21 Phenomenon of computation of thought expression of phenomenon of **distortion of distances of Laser photons of A and B** (micro level)

1. In atomic transcription and translation of distortion of distances of Laser photons of A and B , following steps take place on Yin B.B.B – B-Bit (higher center in photons)
2. TM triggers (Biological Clock) the distortion of distances of Laser photons of A and B (conditioned) thought expression
3. There is phenomenon of **Memory search** (of the result as it is there in memory after learning) by CP . Having searched the result , there is phenomenon of **memory expression** of the result by CP .
4. CP removes RM (repressor mindness-green) from OM (operating mindness -orange) thus induction of atomic transcription of result is triggered .
5. .OM triggers activation of free mind particles (blue **-inactivated code PCPs**) of that thought script (magenta) of “**Code PcPs distortion of distances of Laser photons of A and B** ”.
6. Free mind particles (blue **-inactivated Code PcPs** distortion of distances of Laser photons of A and B) get attached to anti mind particles script (magenta one) to form messenger thought script of “**Code PcPs** distortion of distances of Laser photons of A and B ”.
7. Messenger atomic genes (blue) get activated by anti mind particles thought script and further they get detached from anti mind particles thought script to form activated messenger atomic genes (activated

- code PCPs) (sky blue – open eye) of “**Code PcPs** distortion of distances of Laser photons of A and B ”
8. CP carries phenomenon of splicing by translating the messenger activated atomic genes (activated code PCPs) and finally there is activated message of “**Code PcPs** distortion of distances of Laser photons of A and B ” is formed .
 9. CP represses atomic transcription by adding RM (green) to OM (orange) . Thus atomic transcription gets **halt**.
 10. **Phenomenon of computation of thought expression of phenomenon of distortion of distances of Laser photons of A and B (micro level) separately**

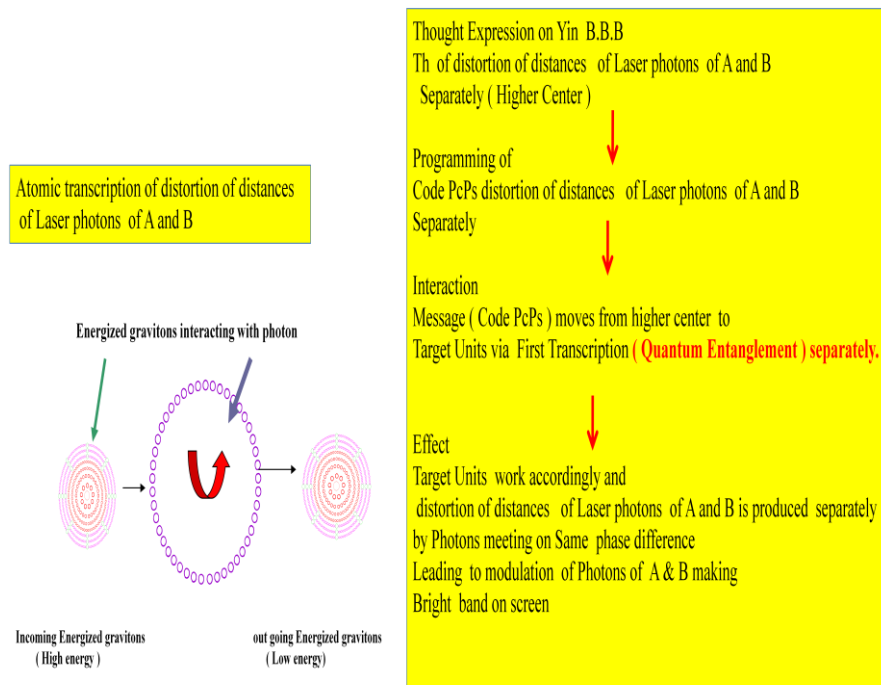


Fig 22 Phenomenon of computation of thought expression of phenomenon of **distortion of distances of Laser photons of A and B (micro level) separately**

4.5 Phenomenon Of Distortion Of Distances Of Laser Photons Of A And B (Macro Level)

When energized gravitons (density above critical value) released from celestial objects come and interact with laser photons of LIGO , following thoughts of distortion of distances are expressed in laser photons A and B separately (higher centers). The messages come out as code PcPs distortion of distances of Laser photons of A and B separately . The messages spread (First transcription or Quantum entanglement) to target B.B.Bs of laser photons A and B separately . Having received the messages of distortion of distances of Laser photons of A and B separately , the effect of distortion of distances is produced in LIGO and a phase difference change is produced during interference in interferometer between two laser photons beams A and B by mind making brightness on screen (Blue) . Effect is designed by mind rather than interference is desynchronized due to altered phase difference caused by space time ripples . It is an effect that leads to modulations , If they (monochromatic photons of coherent rays) meet on the same phase , then, thoughts are expressed which make them to come together and there is amplitude modulation of energy quanta leading to appearance of bright band or photons meeting on same phase difference leading to formation of super crest and super trough . Previously it was synchronized (Yellow) . Effect is designed by mind rather than due to synchronized phase difference . It is an effect that leads to redistribution of photons (photons meeting on Opposite phase difference) . There is triggering of thought that make them to get apart from each other and they divert themselves to other directions and the path in front does not contain any more photons, hence it is shown as dark band on the screen. or laser photons of A and B beams diverting making darkness on screen .

.. Time is plotted on the X-axis and strain on the Y-axis. Strain represents the fractional amount by which distances are distorted by mind (Fig 23) The energy for work done is supplied by energized gravitons . Direction of distortion of distances is decided by mind of M1 (energized gravitons – higher centers) while magnitude of distortion of distances of laser photons is decided by mind of M2 (Laser Photons higher center) . There are many thoughts that are expressed to design the effects . There is feed back to higher centers before

next thought is expressed . The entire phenomenon is triggered and controlled by TM (outer TM – Energized Graviton 's TM)

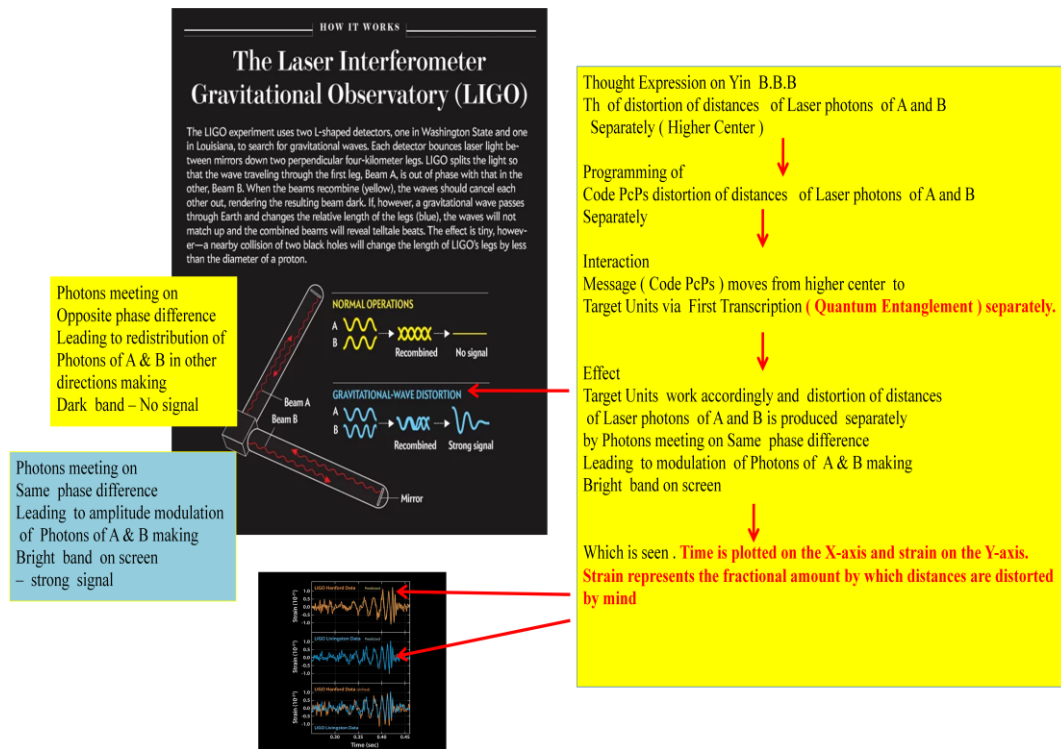


Fig 23 Phenomenon of distortion of distances of Laser photons of A and B leads to formation of brightness on screen (macro level – blue one) produced during interaction with energized gravitons of distant celestial bodies by MIND .

V. Discussion

To understand mechanics of LIGO observation , one has to understand Basic Building blocks (Divine Mechanics Unit – CCP, CP and information s – Code PcPs with B-Bit – Mass) of the universe Fig 1. When energized gravitons released from celestial objects come and interact with laser photons of LIGO , following thoughts of distortion of distances are expressed in laser photons A and B separately (higher centers). The messages come out as code PcPs distortion of distances of Laser photons of A and B separately . The messages spread to target B.B.Bs of laser photons A and B separately . Having received the messages of distortion of distances of Laser photons of A and B separately , the effect of distortion of distances is produced in LIGO and a phase difference change is produced during interference in interferometer between two laser photons beams A and B by mind making brightness on screen (Blue). Effect is designed by mind rather than interference is de-synchronized due to altered phase difference caused by space time ripples . It is an effect that leads to modulations (If they (monochromatic photons of coherent rays) meet on the same phase , then, thoughts are expressed which make them to come together and there is amplitude modulation of energy quanta leading to appearance of bright band-- photons meeting on same phase difference leading to formation of super crest and super trough) . Previously it was synchronized (Yellow) . Effect is designed by mind rather than due to synchronized phase difference . It is an effect that leads to redistribution (photons meeting on Opposite phase difference , there is triggering of thought that make them to get apart from each other and they divert themselves to other directions and the path in front does not contain any more photons, hence it is shown as dark band on the screen.) of laser photons of A and B beams making darkness on screen .. Time is plotted on the X-axis and strain on the Y-axis. Strain represents the fractional amount by which distances are distorted by mind (Fig 20) . These are fed thoughts and feeding was done in precreation era by Highest center of the universe , The Creator B.B.B . These predicted waveforms show what two merging black holes should look like according to the equations of Albert Einstein's general theory of relativity, along with the instrument's ever-present noise. Time is plotted on the X-axis and strain on the Y-axis. Strain represents the fractional amount by which distances are distorted.. [4] Incredibly precise atomic clocks detect differences in the amount of time it takes the light to traverse the legs. If a wave has passed through, expanding and contracting Earth around it, the legs will no longer be exactly equal length, and one of the laser beams will arrive a fraction of a second later than the other. [1] – It is Myth . it is not physical interaction . Unless theory has been explained by

