

Nobel Prize Physics 1921 on Wrong Theory And Incomplete Work. as Photoelectric Effect is Triggered by Divine Mechanics Rather Than Quantum (Particle) Nature of Photon. It is Divine MONB (Modified Neils Bohr) That Underpins Laws of Photoelectric Effects Rather Than Quantum Theory (Wave Packet)

Dr V M Das

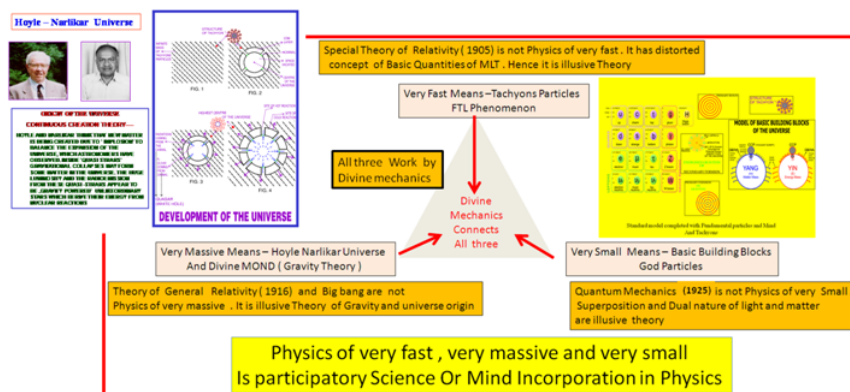
Das Nursing Home , Fatehgarh , India University Of God

Abstract: Matter (usually metals) when light shines on it , Einstein explained the effect by proposing that light consists of small particles, or quanta, called photons, which carry energy that is proportional to the frequency of light. The electrons in the matter that absorb the energy of the photon get ejected. Einstein did not give the right explanation , hence the work is incomplete . It is divine mechanics that triggers the phenomenon . The energy of photons is an stimulus and the thoughts which are triggered or expressed are fed thoughts and feeding was done in precreation era by the highest center of the universe (Creator B.B.B). Different types of stimulus (different magnitudes of energies) trigger different thoughts that give different effects when they interact with matter . These effects are photoelectric effect, Compton effect and pair production effect . There are many thoughts that trigger and control the phenomenon . But to understand the concept , few thoughts are depicted in diagrams. There is a feedback to higher center before next thought is triggered. It confirms divine nature of Photon and matter rather than particle nature or dual nature (wave packet) .

Keywords: Mind and Mass, Atomic transcription and translation , Divine MONB , Hoyle Narlikar Universe . Dark matter , Dark energy .

I. Introduction

1.1 What is New Physics or Physics of Mind ?



Physics of Mind

Award Ceremony Speech [1]

Presentation Speech by Professor **S. Arrhenius**, Chairman of the Nobel Committee for Physics of the **Royal Swedish Academy of Sciences**, on December 10, 1922* Your Majesty, Your Royal Highnesses, Ladies and Gentlemen. There is probably no physicist living today whose name has become so widely known as that of Albert Einstein. Most discussion centres on his theory of relativity. This pertains essentially to epistemology and has therefore been the subject of lively debate in philosophical circles. It will be no secret that the famous philosopher Bergson in Paris has challenged this theory, while other philosophers have acclaimed it wholeheartedly. The theory in question also has astrophysical implications which are being rigorously examined at the present time. Throughout the first decade of this century the so-called Brownian movement stimulated the keenest interest. In 1905 Einstein founded a kinetic theory to account for this movement by means of which he derived the chief properties of suspensions, i.e. liquids with solid particles suspended in them. This theory,

based on classical mechanics, helps to explain the behaviour of what are known as colloidal solutions, a behaviour which has been studied by **Svedberg, Perrin, Zsigmondy** and countless other scientists within the context of what has grown into a large branch of science, colloid chemistry.

A third group of studies, for which in particular Einstein has received the Nobel Prize, falls within the domain of the quantum theory founded by Planck in 1900. This theory asserts that radiant energy consists of individual particles, termed "quanta", approximately in the same way as matter is made up of particles, i.e. atoms. This remarkable theory, for which Planck received the **Nobel Prize for Physics in 1918**, suffered from a variety of drawbacks and about the middle of the first decade of this century it reached a kind of impasse. Then Einstein came forward with his work on specific heat and the photoelectric effect. This latter had been discovered by the famous physicist Hertz in 1887. He found that an electrical spark passing between two spheres does so more readily if its path is illuminated with the light from another electrical discharge. A more exhaustive study of this interesting phenomenon was carried out by Hallwachs who showed that under certain conditions a negatively charged body, e.g. a metal plate, illuminated with light of a particular colour - ultraviolet has the strongest effect - loses its negative charge and ultimately assumes a positive charge. In 1899 Lenard demonstrated the cause to be the emission of electrons at a certain velocity from the negatively charged body. The most extraordinary aspect of this effect was that the electron emission velocity is independent of the intensity of the illuminating light, which is proportional only to the number of electrons, whereas the velocity increases with the frequency of the light. Lenard stressed that this phenomenon was not in good agreement with the then prevailing concepts.

An associated phenomenon is photo-luminescence, i.e. phosphorescence and fluorescence. When light impinges on a substance the latter will occasionally become luminous as a result of phosphorescence or fluorescence. Since the energy of the light quantum increases with the frequency, it will be obvious that a light quantum with a certain frequency can only give rise to the formation of a light quantum of lower or, at most, equal frequency. Otherwise energy would be created. The phosphorescent or fluorescent light hence has a lower frequency than the light inducing the photo-luminescence. This is Stokes' rule which was explained in this way by Einstein by means of the quantum theory. Similarly, when a quantum of light falls on a metal plate it can at most yield the whole of its energy to an electron there. A part of this energy is consumed in carrying the electron out into the air, the remainder stays with the electron as kinetic energy. This applies to an electron in the surface layer of the metal. From this can be calculated the positive potential to which the metal can be charged by irradiation. Only if the quantum contains sufficient energy for the electron to perform the work of detaching itself from the metal does the electron move out into the air. Consequently, only light having a frequency greater than a certain limit is capable of inducing a photo-electric effect, however high the intensity of the irradiating light. If this limit is exceeded the effect is proportional to the light intensity at constant frequency. Similar behaviour occurs in the ionisation of gas molecules and the so-called ionisation potential may be calculated, provided that the frequency of the light capable of ionising the gas is known. Einstein's law of the photo-electric effect has been extremely rigorously tested by the American Millikan and his pupils and passed the test brilliantly. Owing to these studies by Einstein the quantum theory has been perfected to a high degree and an extensive literature grew up in this field whereby the extraordinary value of this theory was proved. Einstein's law has become the basis of quantitative photo-chemistry in the same way as Faraday's law is the basis of electro-chemistry.

1.2 Mind and Mass Realities [2]



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 conscious ness 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 demvns 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.[2]

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

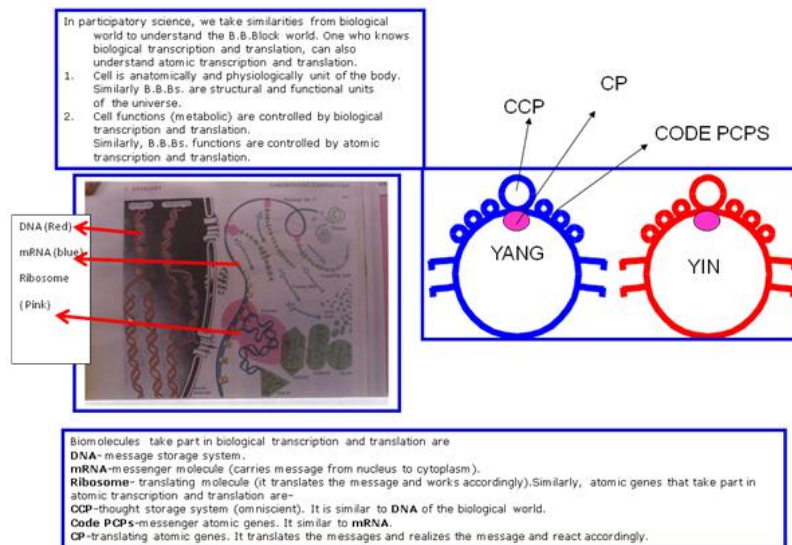
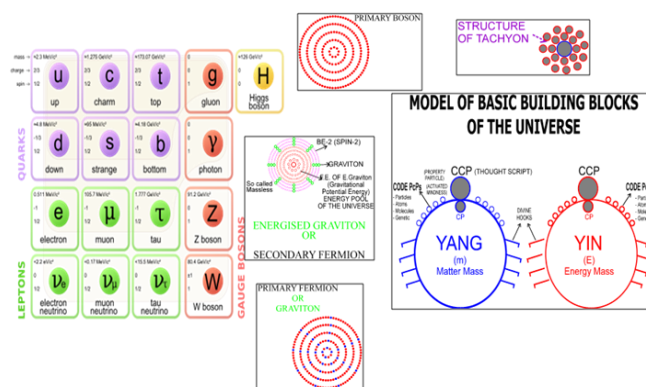


Fig. 2 Parallel teaching by participatory science

The standard model not only modified rather it has been completed [3] 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 [3]

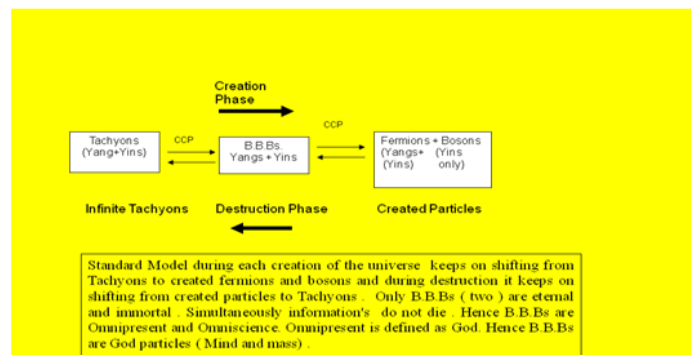


Fig .3.1 one creation and destruction cycle [4]

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.

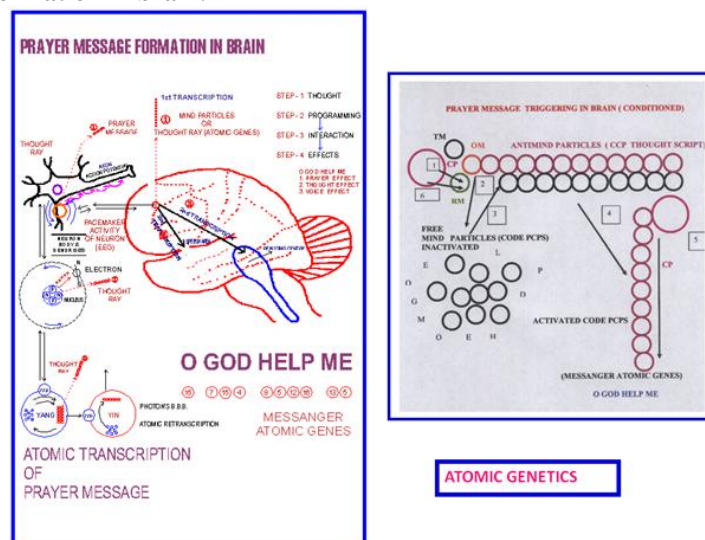


Fig 4 Divine Mechanics - Prayer message formation in brain

In atomic transcription and translation of prayer [5], 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 transmute into normal cells. **Or diseased cell gets cured [6]** as shown in **Fig 4.1**

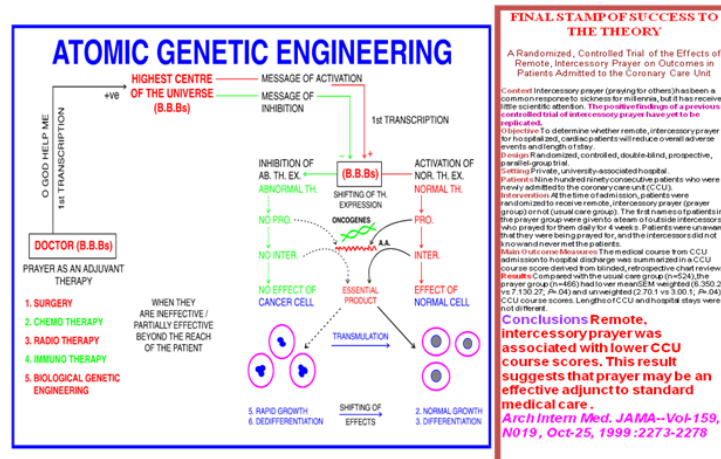


Fig. 4.1 A.G.E and Final stamp of success to New Theory[6]

1.5 Message system of the Universe

Before the origin of the universe [2] 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

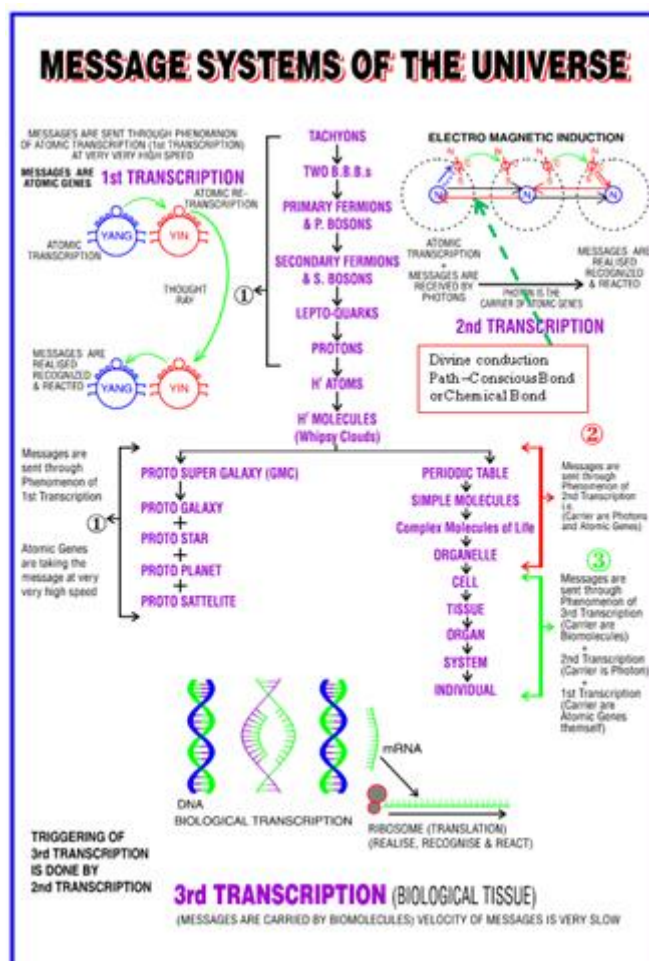


Fig. 5 Messages system of the universe

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 [2] . 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 produced 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.

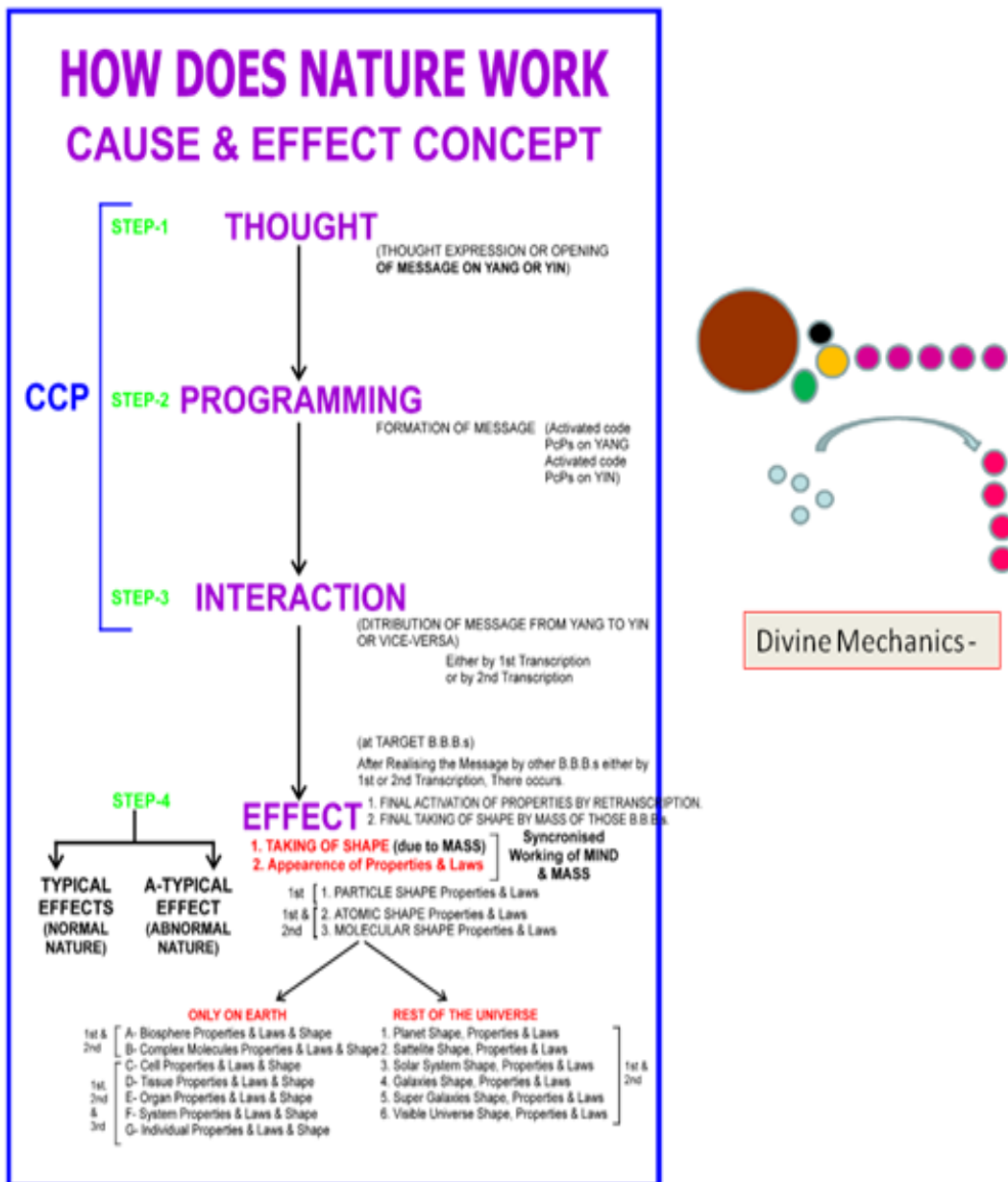


Fig. 6 Divine Mechanics – How Does Nature work ?

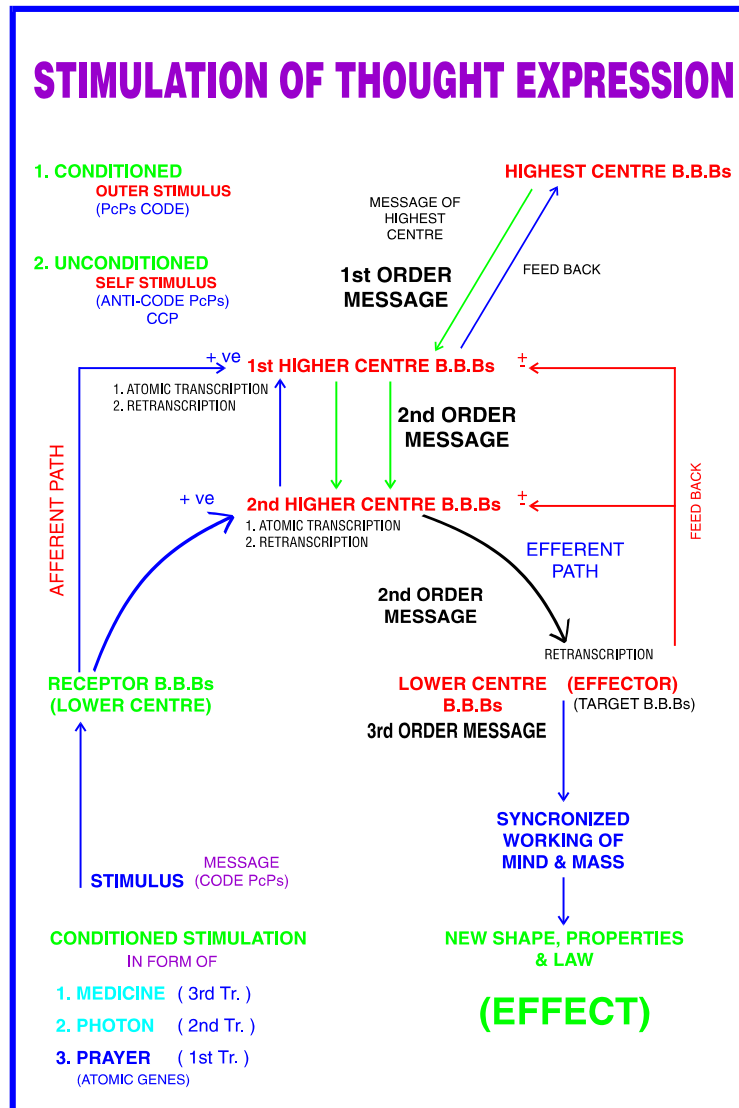


Fig. 7 Conditioned and Unconditioned thought expressions

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.[2] 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

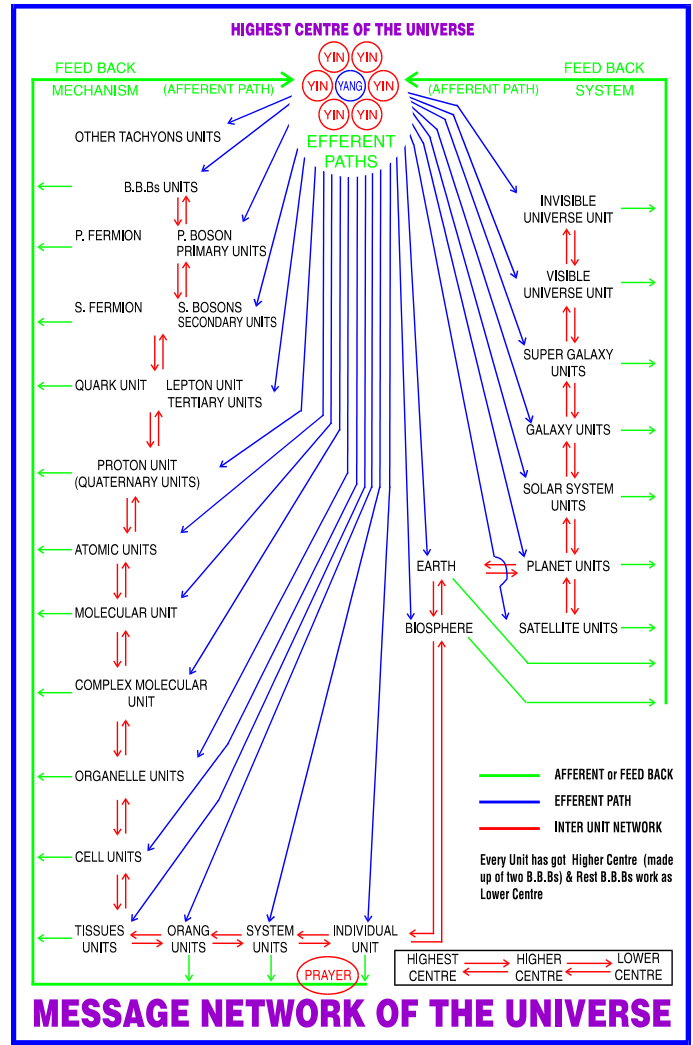


Fig. 8 Messages Net work of the Universe

1.8 Origin of the universe [7]

Hoyle – Narlikar Universe

ORIGIN OF THE UNIVERSE

CONTINUOUS CREATION THEORY----

HOYLE AND NARLIKAR THINK THAT NEW MATTER IS BEING CREATED DUE TO 'IMPLOSION' TO BALANCE THE EXPANSION OF THE UNIVERSE, WHICH ASTRONOMERS HAVE OBSERVED. INSIDE 'QUASI STRARS' GRAVITATIONAL COLLAPSES MAY FORM SOME MATTER IN THE UNIVERSE. THE HUGE LUMINOSITY AND THE RADIOEMISSION FROM THESE QUASI -STRARS APPEAR TO BE 'GRAVITY POWERED' UNLIKEORDINARY STARS WHICH DERIVE THEIR ENERGY FROM NUCLEAR REACTIONS

FIG. 1

FIG. 2

FIG. 3

FIG. 4

DEVELOPMENT OF THE UNIVERSE

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** [7]. 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.

1.9 DM and DE i.e. energized gravitons and energy pool of the universe as shown in Fig 10 and Fig 11 [8]

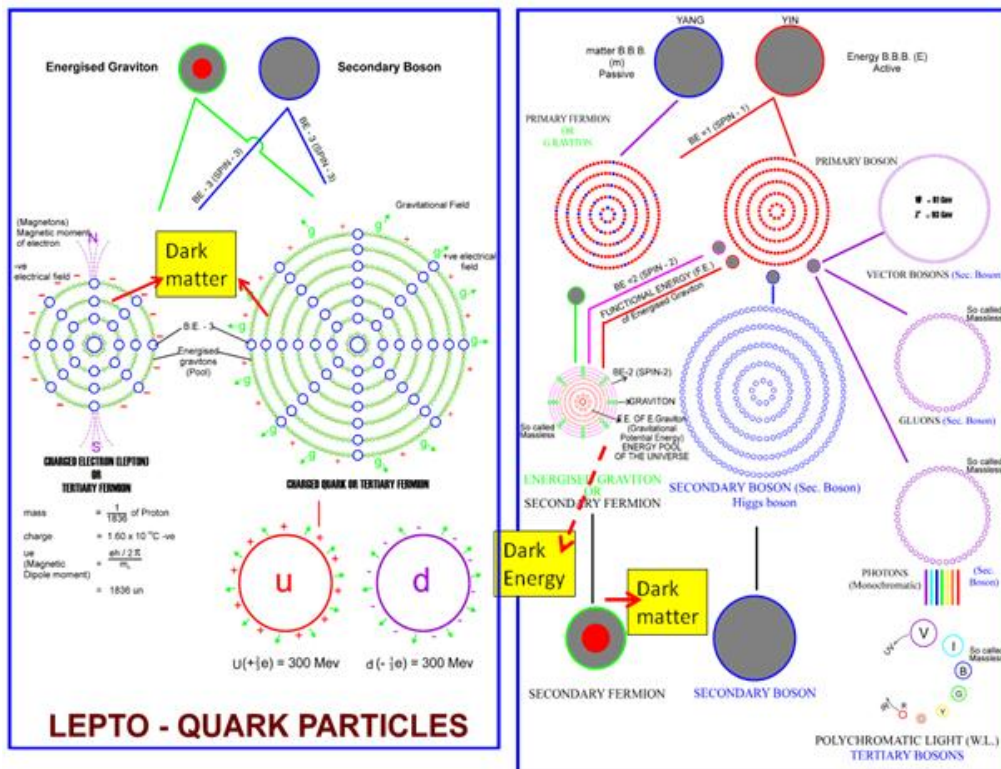


Fig. 10 Structural configuration of Leptons and Quarks as regard DM and structural configuration of DM and DE at micro level

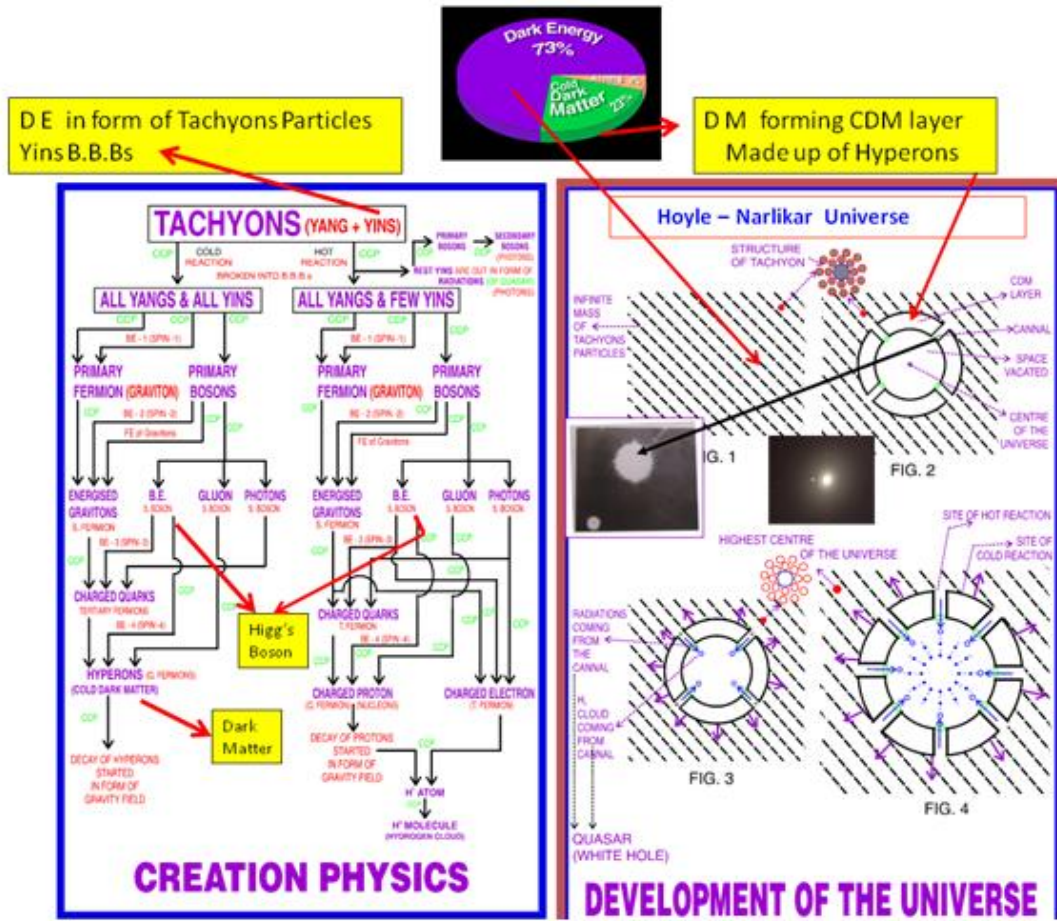


Fig 11 structural configuration of DM and DE at macro level [9]

1.10 Structure of fermions and bosons Diagrams are self explanatory.

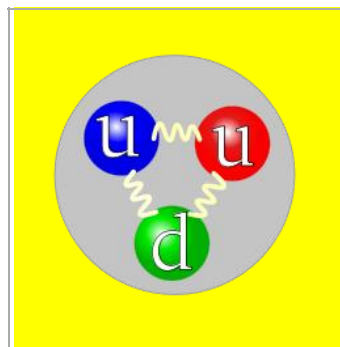


Fig 12 Wrong depiction of proton

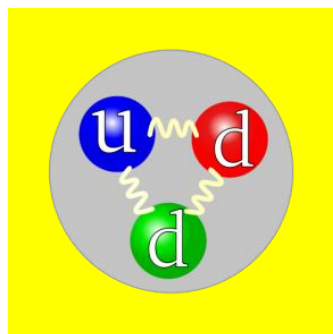


Fig 12.1 wrong depiction of neutron

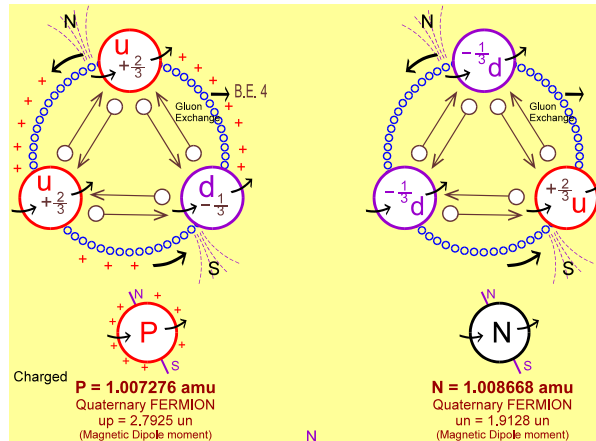


Fig 12.2 STRUCTURE OF PROTON AND NEUTRON- Right Depiction (B.E.-4 or spin -4)

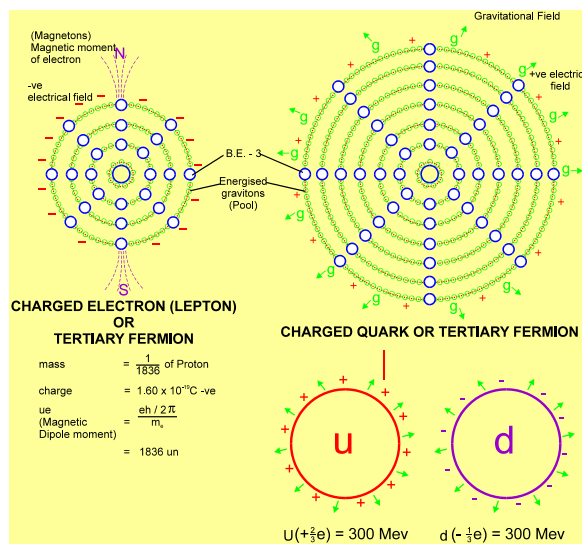


Fig 13 STRUCTURE OF QUARK AND ELELCTRON (B.E. -3 or spin -3)

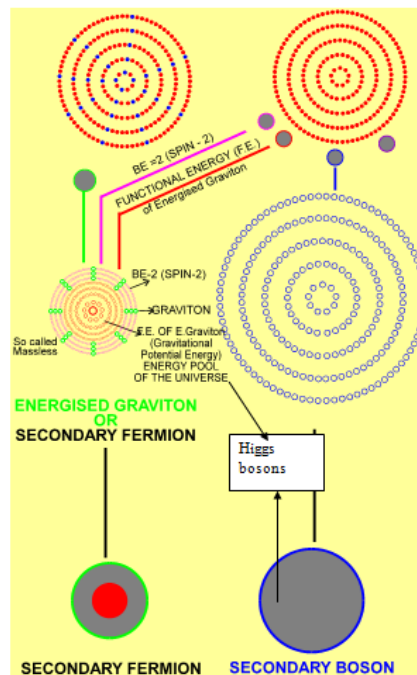


Fig 14 STRUCTURE OF ENERGISED GRAVITONS (Binding energy -2) or(spin -2) AND SCONDARY BOSONS - HIGG'S (BINDING ENERGY or B.E.)

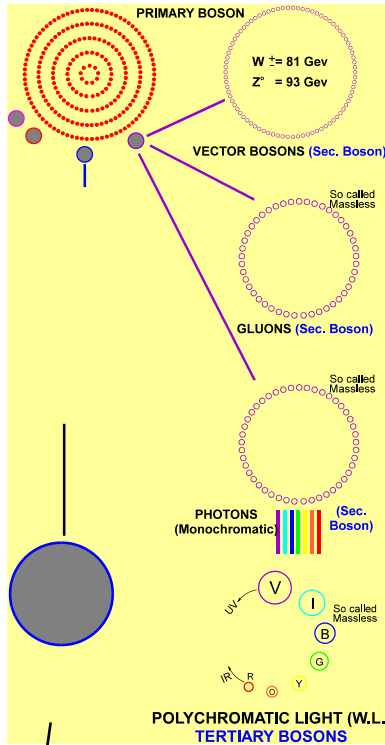


Fig 15 Structure of Polychromatic, Monochromatic, Gluons, Vector bosons and Higg's

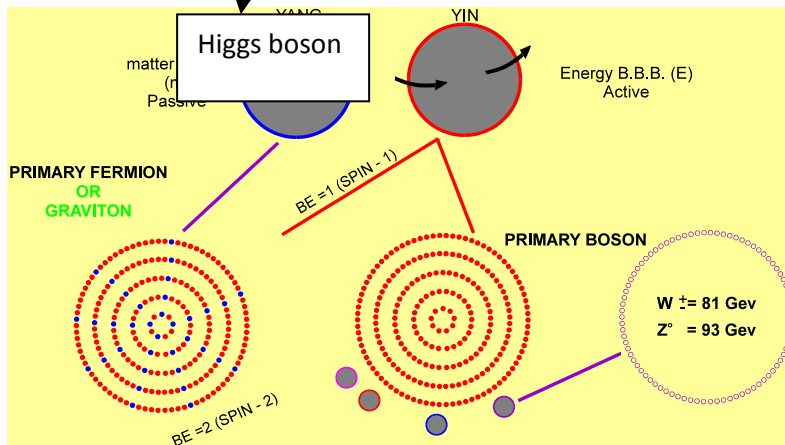


Fig 16 Structure Of Primary Fermions And Primary Bosons (Binding Energy -1 (Spin -1)

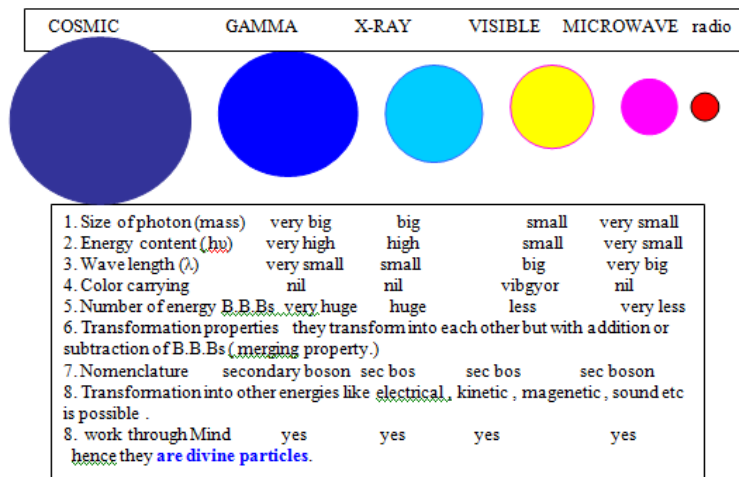


Fig17 Structure of gamma Rays, X rays , Visible Rays and Microwave

II. Structure

2.1 Modified theory of atomic structure as Niels Bohr's theory has limitations in explaining different series of hydrogen spectra.

New assumptions of structure of hydrogen atom. – Divine Modified Niels Bohr 's Theory (**Divine MONB**) [3]

1. Hydrogen atom is like a miniature solar system with the negatively charged electron moving in circular orbit around positively charged nucleus having positively charged particle proton. In this circular orbit or stationary orbits , electron is being held by single string of energized gravitons . This energy level is called ground state.
2. When Hydrogen atom is excited, the electron moves from ground state to excited state energy levels making a bigger circular orbit and having reached in this new energy levels , it also emits radiations . Hence absorption and emission of energy quanta occur simultaneously. Shifting is understood in inter orbital shift phenomenon.
3. When excitation is over, the electron once again comes back to ground state energy level . All above mentioned events are triggered by different thoughts or atomic transcriptions from the nucleus or proton in case of hydrogen atom.
4. These atomic transcriptions are being triggered by conditioned stimulation of CCP by the message system made up of photons (second transcription or –ve charged photons or afferent path) coming from electron to proton and further they are transmitted by photons (second transcription made up of +ve charged photons, or efferent path) to electron. Having received the messages , electron works accordingly. Unless the thought is expressed, nature cannot work . as shown in Fig 7
5. When electron is in ground state, its interaction with energized graviton and electromagnetic photon is more hence IP -13.59ev (n=1) is required to remove electron from this energy level. During excited stage the interaction is different hence I.P. to remove electron from this state is -3.4ev (n=2), -1.511ev (n=3), -0.850ev (n=4) , -0.544ev (n=5) respectively. It is the changing thought of interaction with energized graviton and electromagnetic photons that gives changing effect .
6. Electronic configuration of higher atoms could be known by studying I.P. curve . Working of hydrogen atom as shown in Fig 12 .

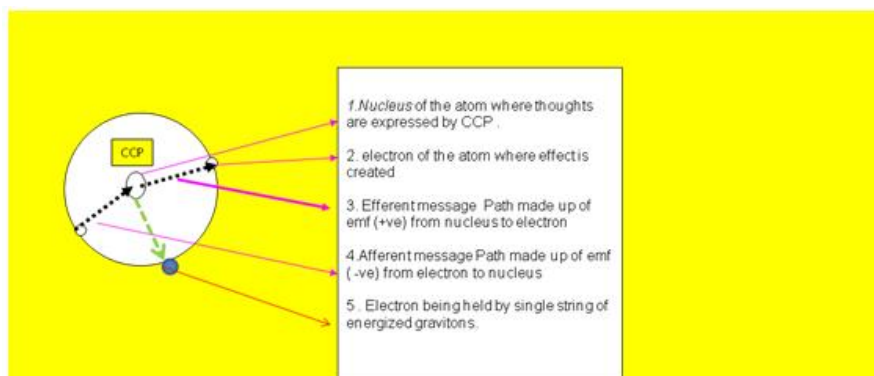
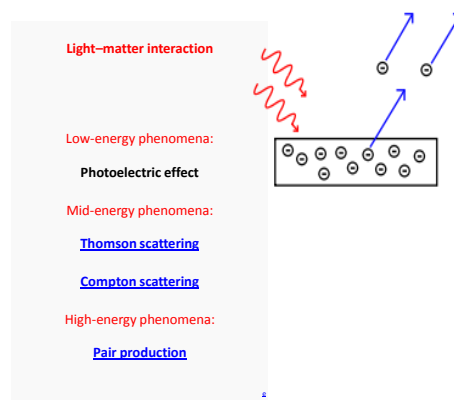


Fig 18 working of hydrogen atom – Divine MONB Theory underpins Photoelectric Effect

2.2 Energy matter interaction



Transformation of photon into Kinetic energy (Compton effect) electrical energy (photoelectric effect) and interaction with nucleus (pair production)

COMPTON EFFECT – Wrong Depiction [10]

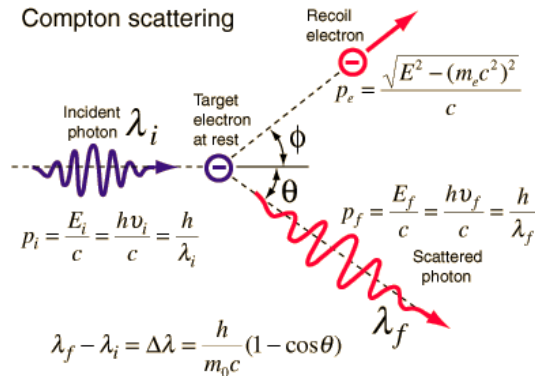


Fig 19 Compton effect - Wrong Depiction [10]

PHOTOELECTRIC EFFECT Wrong Depiction [11]

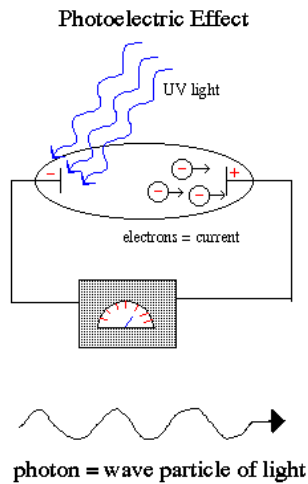
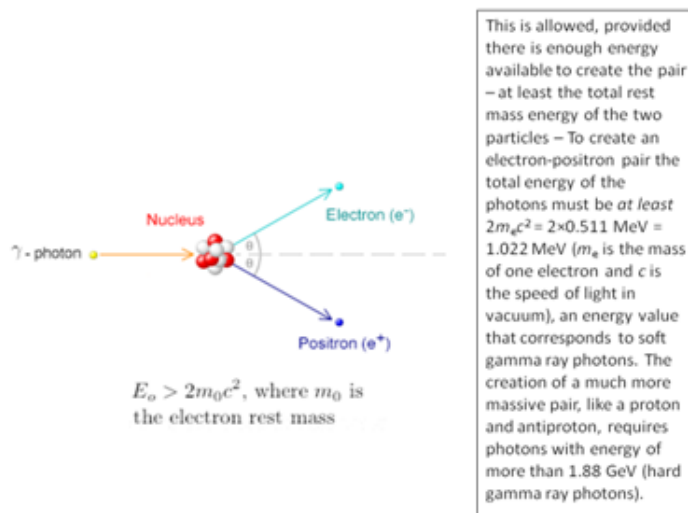


Fig20 - ELECTRON=CURRENT.

PAIR PRODUCTION Wrong Depiction [12]



X

Fig 21 Pair production - Wrong Depiction [12]

CONVENTION - It is believed that current is nothing but streams of moving electrons .It is illusion.

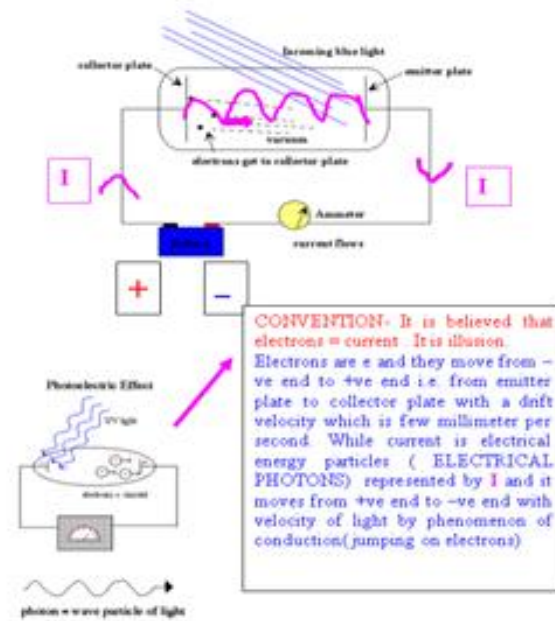


Figure 22 photoelectric effect [13]

Before we understand these phenomena , let us know the structure of electrons, nucleus and photons up to the level of basic building blocks. Diagrams are self explanatory. (Fig 12.2 , Fig 13, Fig 14, Fig 15, Fig 16, and Fig 17)

2.3 LET US SEE THEIR DIGRAMATIC REPRESENTATION .

1.PHOTOELECTRIC EFFECT

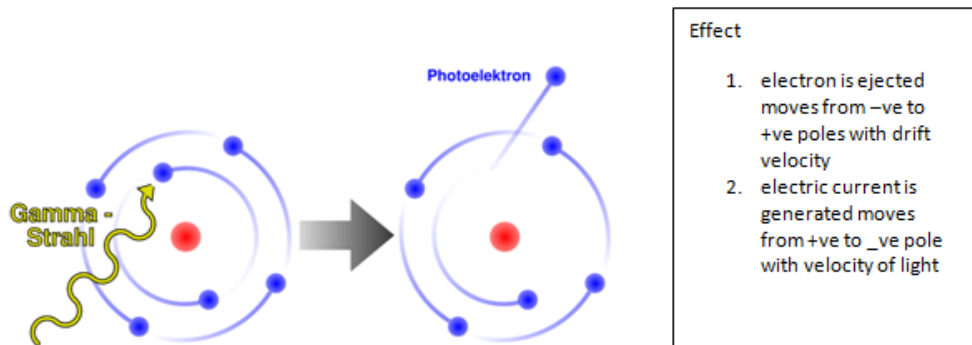


Fig 23 photo electric effect (wrong depiction) [14]

2.COMPTON EFFECT

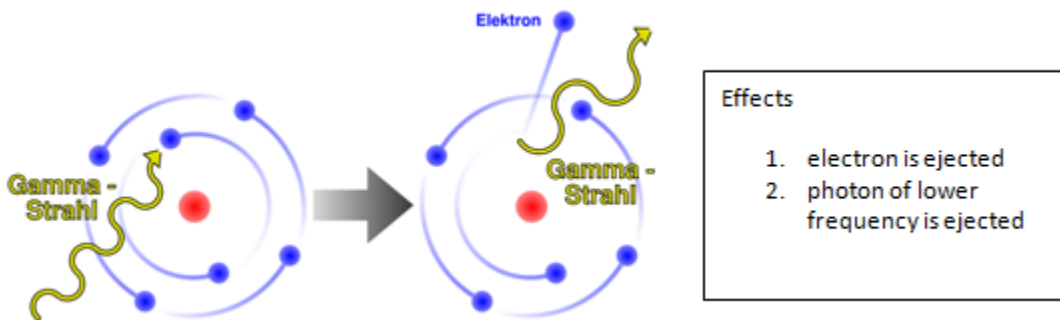


Fig 24 Compton effect (wrong depiction) [15]

3.PAIR PRODUCTION

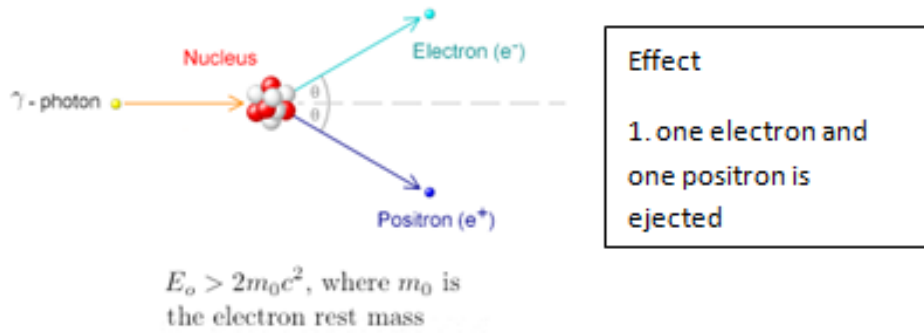


Fig 25 pair production (wrong depiction) [16]

2.4 THOUGHTS THAT TRIGGER THESE PHENOMENA--WORKING OF ATOMS – Divine MONB

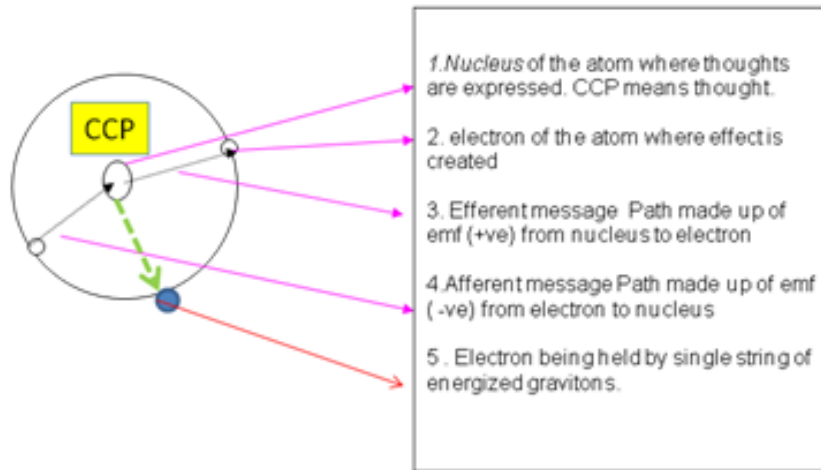


Fig 26 working of atom

The triggering mechanism of ANY EFFECT is thought or CCP

1.PHOTOELECTRIC EFFECT

1. Thought of transformation of light energy into electrical energy.
2. Thought of transformation of light energy into kinetic energy of electron to eject electron

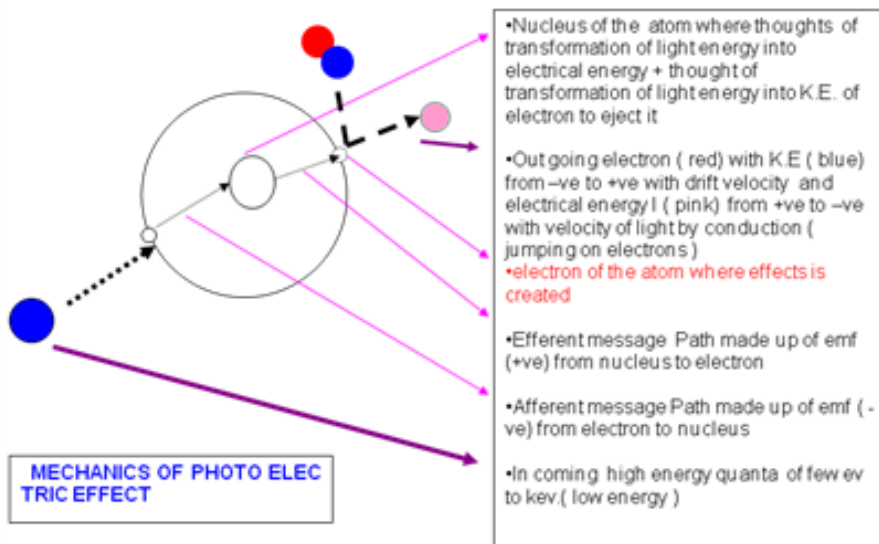


Figure 27 photo electric effect

Laws of Photoelectric effect and Divine mechanics – Laws are made by divine mechanics . Unless different thoughts are expressed , one cannot have different laws that are listed below . Having triggered the thoughts by changing stimulus , there is formation of messages in form of Code PCPs . These Code PCPs are carried by photons to different target B.B.B s. Having received the messages by different target B.B.Bs, they work accordingly and we observe laws and changing effect in form of photo electric effect . All laws and effects in photoelectric phenomenon are triggered by changing different stimuli (conditioned stimulation of CCP) , having different thought generation and have different effects, hence the phenomenon of photoelectric effect is divine phenomenon . These are fed thoughts and feeding was done in precreation era by the Highest center of the universe . **It confirms divine nature of Photon and matter rather than particle nature or dual nature (wave packet) .**

1. For a light of any given frequency, photoelectric current is directly proportional to the intensity of light, provided the frequency is above the threshold frequency.
2. For a given material, there is a certain minimum (energy) frequency, called threshold frequency, below which the emission of photoelectrons stops completely, no matter how high is the intensity of incident light.
3. The maximum kinetic energy of the photoelectrons is found to increase with increase in the frequency of incident light, provided the frequency exceeds the threshold limit. The maximum kinetic energy is independent of the intensity of light.
4. The photo-emission is an instantaneous process. After the radiation strikes the metal surface, it just takes 10^{-9} s for the ejection of photoelectrons.
5. Photo-electric current falls to zero for some negative potential of opposite electrode. This negative potential is called stopping potential.
6. Photoelectric current stops below a particular frequency of incident light. The frequency is known as threshold frequency.
7. Photoelectric-effect establishes the quantum nature of radiation. This can be considered to be a proof in favor of particle nature of light.

2.COMPTON EFFECT

1. Thought of transformation of some light energy(higher energy quanta) into kinetic energy to eject electron
2. Thought of transformation of left light energy into lower energy quanta .
3. Thought of deviation of electron and low energy quanta into different directions

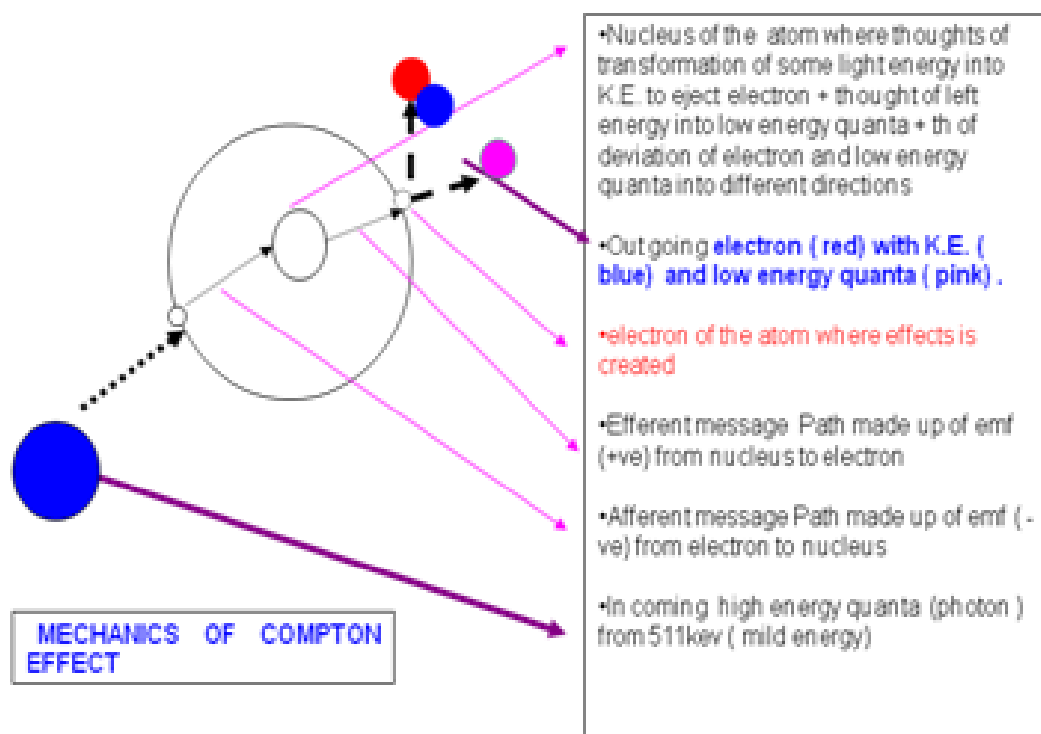
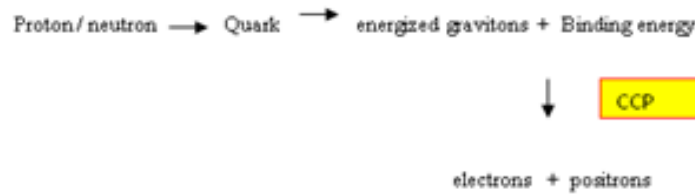


Figure 28 Compton effect

III. Pair Production

1. thought of transformation of high energy quanta into kinetic energy of electron and positron.
2. Thought of formation of electron and positron from nucleons.



3. Thought of deviation of these electron and positron into different directions .

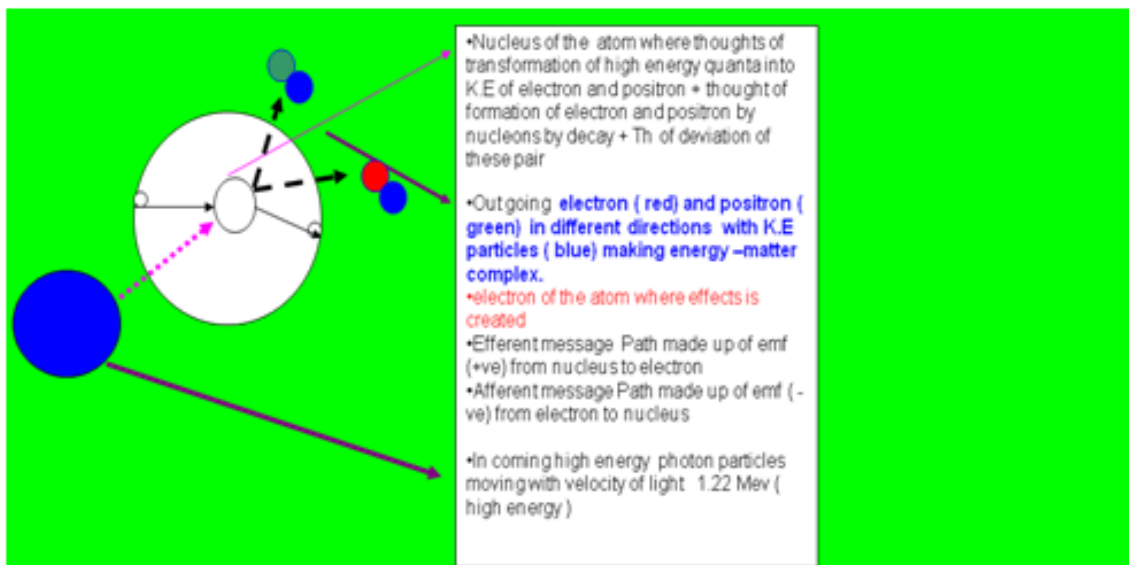


Fig 29 pair production

MECHANICS OF PAIR PRODUCTION Figure 30, Figure 31, Figure 32

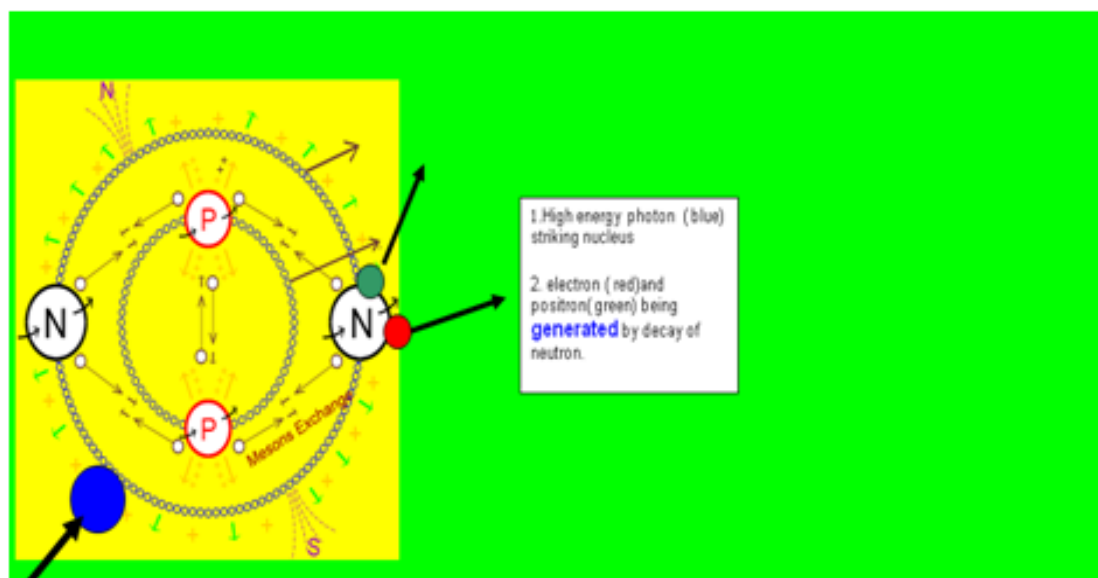


Fig 30 pair production at nucleus level

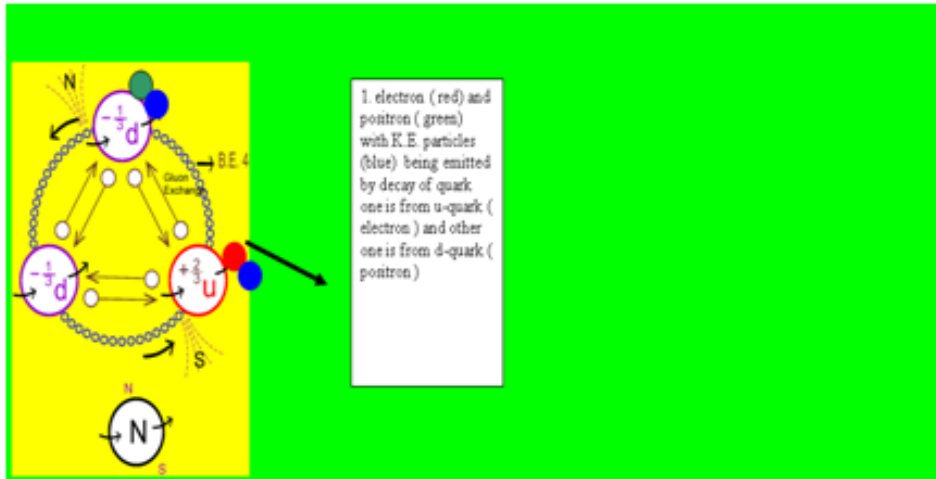


Fig 31 pair production at nucleons level

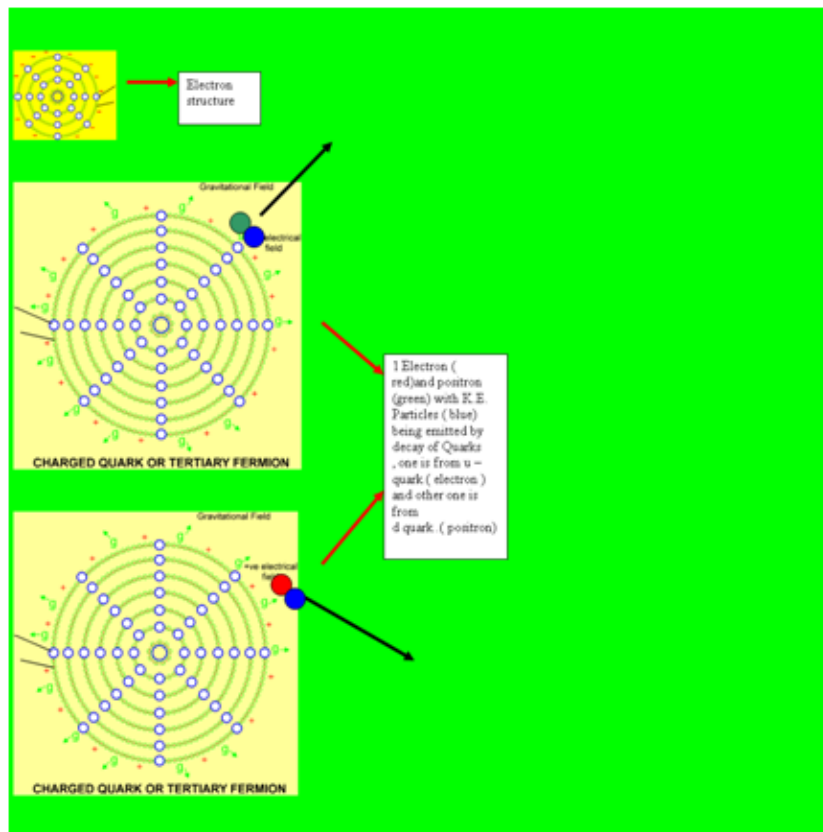


Fig 32 pair production at quark level

Having triggered the thoughts by different stimuli, there is formation of messages in form of Code PCPs. These Code PCPs are carried by photons to different target B.B.B s. Having received the messages by different target B.B.Bs, they work accordingly and we observe effect in form of photo electric effect, Compton effect and pair production. **All three effects are triggered by different stimuli (conditioned stimulation of CCP), having different thought generation and have different effects hence all three phenomena are different phenomena.**

IV. Conclusions

In pair production it is being believed that energy is transformed into matter (electron and positron). It is MYTH. Rather energy triggers nucleons to decay into electron and positron as destined by highest center of universe in pre creation era during programming of universe. In photoelectric effect it is believed that electrons means current. It is myth. Electrons move from -ve to +ve side with drift velocity and they connect the two

plates cathode and anode . While electrical energy or current moves from +ve to –ve as energy particle with velocity of light by phenomenon of conduction i.e. jumping on electrons. In Compton effect the interaction of energy quanta and electron is not like playing billiard balls rather there is involvement of nucleus to decide the effect by triggering of thoughts . Unless thoughts are expressed in nucleus , effect cannot come. Same is true for photoelectric effect and pair production effect. All the three effects propound that photon and atoms or matter are **DIVINE . It confirms divine nature of Photon and matter rather than particle nature or dual nature (wave packet) .**

It is believed that nucleons do not decay when they are bonded in nucleus . It is Myth . Pair production shows that nucleons do decay even if they are bonded in nucleus (conditioned stimulation of CCP) . If theory is not being explained by MIND , it is wrong theory. Hence theories given by Einstein for photo electric effect and Compton effect are wrong theories as well as theory of pair production is also wrong. $E=mc^2$ is myth. Hence calculations given in pair production are wrong. There are many thoughts that trigger and control the phenomenon . But to understand the concept , few thoughts are depicted in diagrams. There is a feedback to higher center before next thought is triggered. Hence it is too early to give Nobel Prize physics 1921 to Albert Einstein as divine mechanics is absent in explaining the phenomenon .

References

- [1]. http://www.nobelprize.org/nobel_prizes/physics/laureates/1921/press.html
- [2]. V M Das *International journal of innovative research and development* **Volume 3 Issue 8** p 194- 210 (2014)
- [3]. V M Das *International Journal of Sciences: Basic and Applied Research (IJSBAR)* **Volume 17, No 1**, p 292-324 (2014)
- [4]. V M Das *International Journal of Sciences: Basic and Applied Research*, **Volume 17, No 1**, p 148-185 (2014)
- [5]. V M Das *International Journal of Sciences: Basic and Applied Research* **Volume 16, No 2**, p 274-309 (2014)
- [6]. W S Harris *JAMA Arch Intern Med.* **Volume 159, N019** , Oct-25 p 2273-2278 (1999)
- [7]. V M Das *International Journal of Sciences: Basic and Applied Research* **volume 16 , number 1** , p 311-338 (2014)
- [8]. V M Das *Social and basic sciences and research review* **Volume 2**, Issue 4 p 197-255 (2014)
- [9]. V.M.Das *Asian Journal of Science and Technology* **Vol.06 Issue 12**, pp.2075-2099 (2015)
- [10]. <http://hyperphysics.phy-astr.gsu.edu/hbase/quantum/comptint.html>
- [11]. https://www.google.com/images?q=photoelectric+effect&gws_rd=ssl
- [12]. http://www.relativitycalculator.com/energy_doppler.shtml
- [13]. http://abyss.uoregon.edu/~js/glossary/photoelectric_effect.html
- [14]. Holt, Rinehart, Winston, http://galileo.phys.virginia.edu/classes/252/ph_otoelectric_effect.html
- [15]. https://www.google.com/images?q=compton+effect&gws_rd=ssl
- [16]. https://www.google.com/images?q=pair+production&gws_rd=ssl