

# **Nobel Prize 1965 on Wrong Depiction of Feynman Diagrams (Graphical Representation of Interactions between Different Particles or Decay of Particles). It is Divine Mechanics that Underpins Particle's Interaction Rather Than Quantum Mechanics**

V M Das

*Advanced Sciences ,University Of God, Das nursing Home , Fatehgarh, Farrukhabad , U.P. , India*

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**Abstract:** *Following the successes of the theory of relativity and quantum mechanics, a first relativistic theory was formulated for the interaction of charged particles with electromagnetic fields. However, in the work of reformulating the theory, Richard Feynman made contributions to a new quantum electrodynamics, in particular in 1948, he introduced so called Feynman diagrams, a graphical representation of interactions between different particles. These diagrams facilitate calculations of interaction probabilities but they do not depict the nature rightly as Feynman diagrams are not balanced on both side ( right and left hand side of equation ) structurally .. Particles interactions could be well understood by knowing basic building blocks , Mind ( divine mechanics ) and dark matter and dark energy at micro level that form these micro particles.*

**Keywords:** *Mind and Mass , Basic Building Blocks, atomic transcription and translation , dark matter and dark energy*

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## **I. Introduction**

### **Introduced the Feynman Diagrams**

Following the successes of the theory of relativity and quantum mechanics, a first relativistic theory was formulated for the interaction of charged particles with electromagnetic fields. However, in the work of reformulating the theory, Richard Feynman made contributions to a new quantum electrodynamics, in particular in 1948, he introduced so called Feynman diagrams, a graphical representation of interactions between different particles. These diagrams facilitate calculations of interaction probabilities.

In quantum electrodynamics (QED for short), charged particles interact through the interchange of virtual photons, as described by quantum perturbation theory. The older versions involved only single photon exchange, but **Sin-Itiro Tomonaga**, **Julian Schwinger** and **Richard P. Feynman** realized that the situation is actually much more complicated, since electron-electron scattering may involve several photon exchanges. A "naked" point charge does not exist in their picture; it always produces a cloud of virtual particle-antiparticle pairs around itself, such that its effective magnetic moment is changed and the Coulomb potential is modified at short distances. Calculations starting from this picture have reproduced the experimental data by Kusch and Lamb to an astonishing degree of accuracy and modern QED is now considered to be the most exact theory in existence. Tomonaga, Schwinger and Feynman shared the Physics Prize in 1965.

### **1.1 Award Ceremony Speech [1]**

Presentation Speech by Professor Ivar Waller, member of the **Nobel Committee for Physics** Your Majesty, Your Royal Highnesses, Ladies and Gentlemen. The electrons of an atom move according to the laws of quantum mechanics established in 1925 and the next following years. For the hydrogen atom, which has only one electron and consequently is the simplest atom to investigate theoretically, the calculation of the motion of the electron in the electric field of the nucleus led to results of such accuracy that 20 years elapsed until any error of the theory could be found experimentally. This occurred, however, in 1947 when **Lamb** and his collaborator Retherford discovered that some energy levels of hydrogen which should coincide theoretically were in fact somewhat shifted relative to each other.

One important result of the work of this year's Nobel Prize winners Sinitiro Tomonaga, Julian Schwinger and Richard Feynman was the explanation of the Lamb-shift. Their work is, however, much more general and of deep general significance to physics. It has explained and also predicted several important phenomena. It is the continuation of some investigations performed in the late 1920's in order to find the general quantum mechanical laws according to which the atoms and in particular the electrons give rise to electromagnetic fields, e.g. emit light, and are influenced by such fields. By applying quantum mechanics not

only to matter but also to the electromagnetic field **Dirac**, **Heisenberg**, and **Pauli** managed in those years to formulate a theory, called quantum electrodynamics, which contains the quantum mechanical laws for the interaction of charged particles, in particular electrons, and the electromagnetic field. It satisfies the important condition of being in agreement with the theory of relativity.

It was soon realized, however, that this theory had serious defects. When one tried to calculate a quantity of such importance as the contribution to the mass of an electron originating in its interaction with the electromagnetic field an infinite and therefore useless result was obtained. A similar difficulty occurred for the charge of the electron.

Because of the fundamental importance of having a more useful quantum electrodynamics many theoretical physicists tried during the 1930's to overcome those difficulties. Some indications were forthcoming how this should be accomplished. It lasted, however, until the 1940's for decisive progress to be made. A new area was then initiated by investigations first performed by Tomonaga. His work was primarily related to the demands imposed by the theory of relativity. In a paper published in 1943 and in later work published together with his collaborators, Tomonaga managed to give a new formulation of quantum electrodynamics and other similar theories, which marked an important progress.

Definite progress was only made as a consequence of the discovery of the Lamb-shift mentioned earlier. When this discovery was discussed at a conference the idea was accepted that the new effect could be explained by quantum electrodynamics provided the proper interpretation was given to this theory. The correctness of this idea was supported by a provisional calculation of the Lamb - shift which was published by **Bethe** shortly after the conference.

As soon as Tomonaga knew about the Lamb experiment and Bethe's paper he realized that an essential step to be taken was to substitute the experimental mass for the fictive mechanical mass which appeared in the equations of quantum electrodynamics and to perform a similar renormalization of the electric charge. The compensating terms which had then to be introduced in the equations should cancel the infinities. Tomonaga managed to carry out this difficult program on the basis of his earlier investigations mentioned above. He deduced further a correct formula for the Lamb-shift which was found to give results in good agreement with the measurements.

Almost simultaneously with the discovery of the Lamb-shift another peculiarity was found by **Kusch** and his collaborator Foley, which made it clear that the magnetic moment of the electron is somewhat larger than had been assumed before. Using the method of renormalization which he also developed Schwinger was able to prove that a small anomalous contribution should be added to the value of the magnetic moment accepted until then. His calculation agreed with the experiments. Schwinger's calculation was indeed earlier than and very important for the proper interpretation of these measurements.

Schwinger had developed the formalism of the new quantum electrodynamics in several fundamental papers using partially methods similar to those of Tomonaga. He has also made this formalism more useful for practical calculations.

Feynman used more radical methods for solving the problems of quantum electrodynamics. He created a new formalism which he made very useful for practical calculations by introducing a graphical interpretation called Feynman diagrams, which have become an important feature of modern physics. In the description used by Feynman the electromagnetic field did not any more appear explicitly. His description has been very valuable in elementary particle physics where it is necessary to consider besides the electromagnetic also other interactions.

When considering the truth of quantum electrodynamics in its new form one has first of all to realize the extraordinary success of this theory in giving results in agreement with the experiments. For the Lamb-shift and for the anomalous part of the magnetic moment of the electron the agreement is within some parts in one hundred thousand respectively in a million and no disagreement has yet been found. Quantum electrodynamics is indeed one of the most accurate of all the theories of physics. Further evidence in this respect is given by the applications of the theory to the positronium atom and to the mu-particle. The new formalism has also been very important for other parts of physics in particular elementary- particle physics, but also solid-state physics, nuclear physics and statistical mechanics.

Professor Tomonaga has unfortunately been prevented by an accident from receiving his prize here in Stockholm. It will be presented to him by intermediary of the ambassador of Sweden in Tokyo, and it is accompanied by the congratulations of the Royal Academy of Science.

Professor Schwinger and Professor Feynman. By introducing new ideas and methods into an old theory you have, together with Professor Tomonaga, created a new and most successful quantum electrodynamics, which occupies a central position in physics. This theory has been unique in stimulating modern research. You have yourself contributed to the extension of its methods to other fields of physics where it has also been essential for recent progress.

On behalf of the Royal Academy of Science I congratulate you on your work and ask you to receive your Nobel Prize from the hands of His Majesty the King.

1.2 What is New Physics or Physics of Mind?

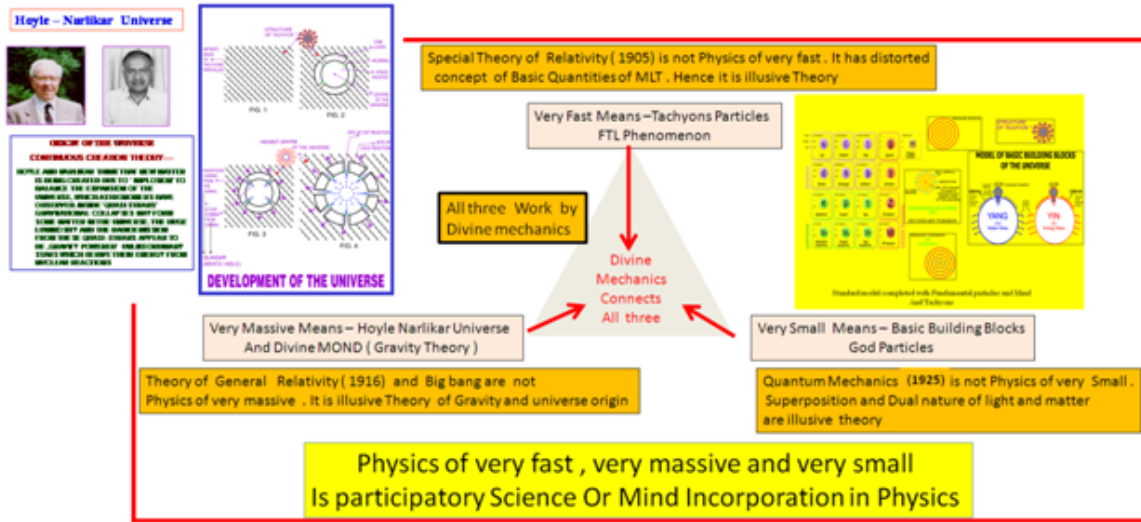


Fig 1 Physics of Mind

1.2 Mind and Mass Realities [2]

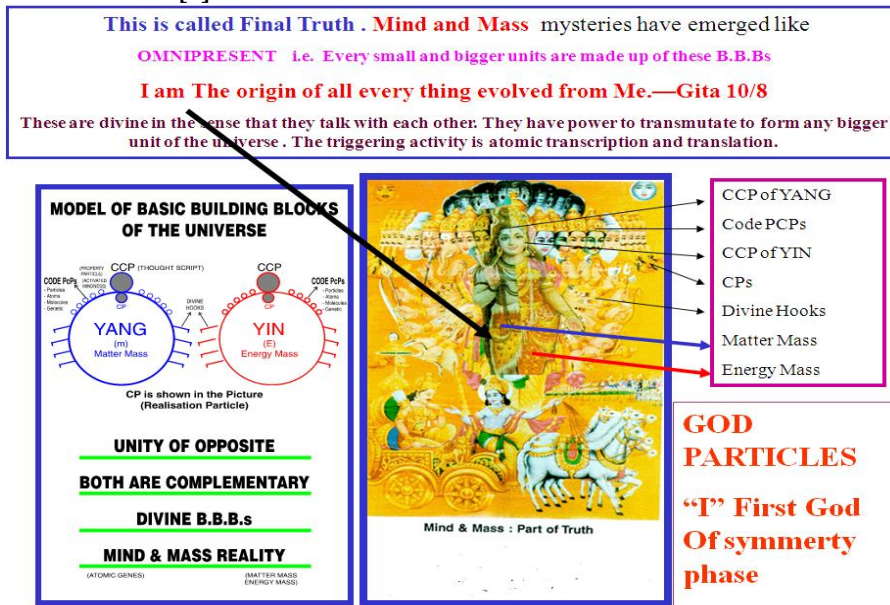


Fig. 1 Divine Mechanics Unit – CCP, CP and information s – Code PcPs with B-Bit – Mass

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 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.[2]

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

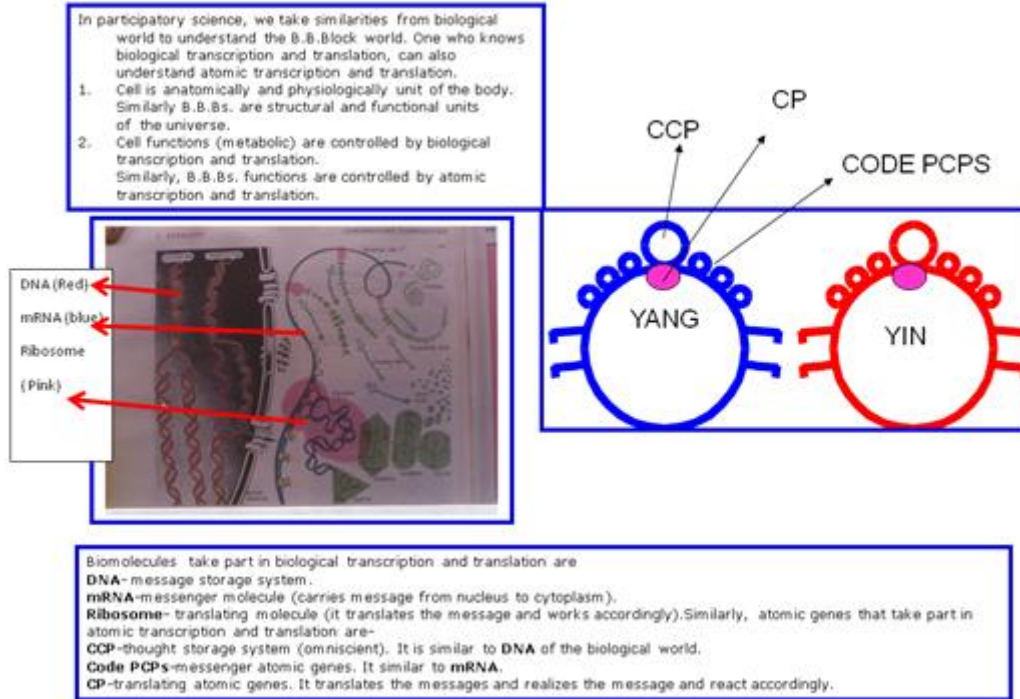


Fig. 2 Parallel teaching by participatory science

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

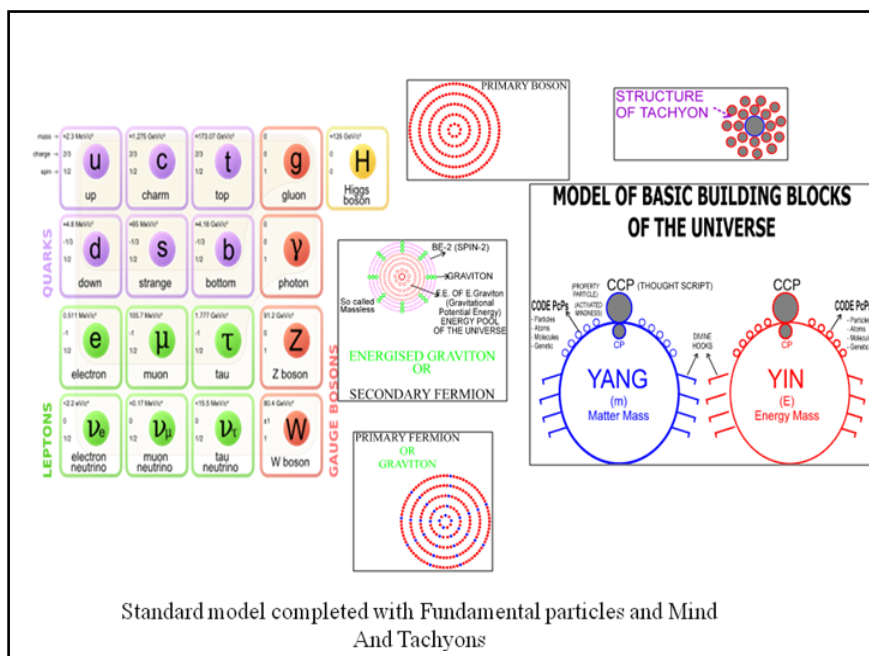


Fig. 3 standard Model chart [3]

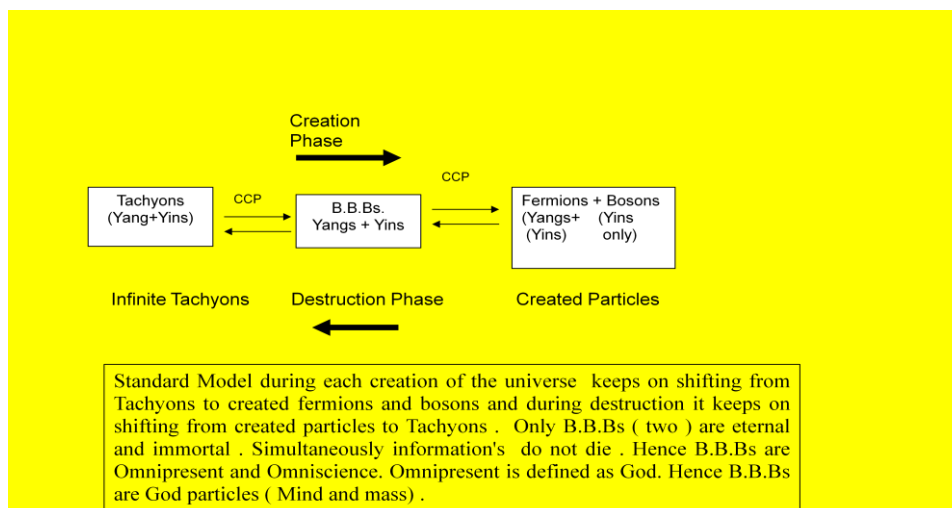


Fig .3.1 one creation and destruction cycle [4]

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.

### 1.3 Prayer message formation in brain.

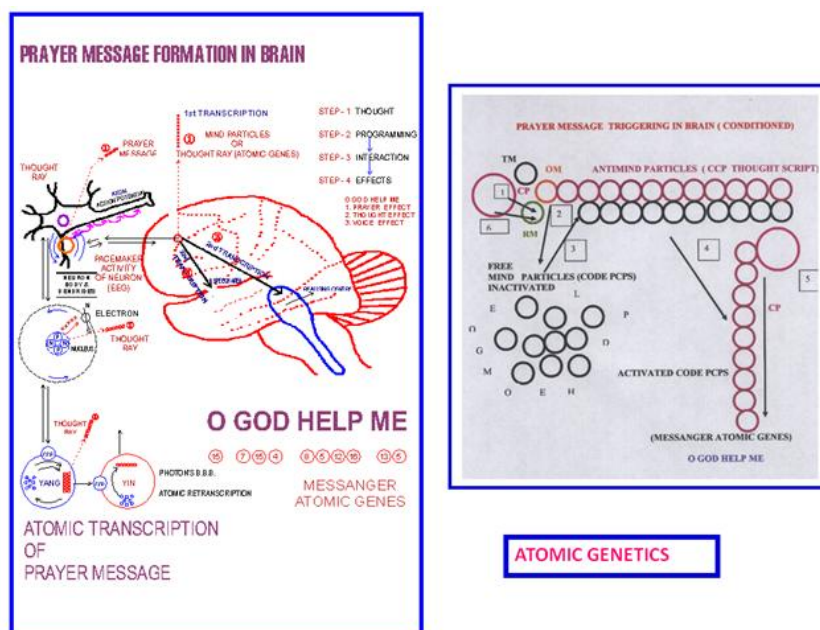


Fig 4 Divine Mechanics - Prayer message formation in brain

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 transmutate into normal cells. **Or diseased cell gets cured [6]** as shown in **Fig 4.1**

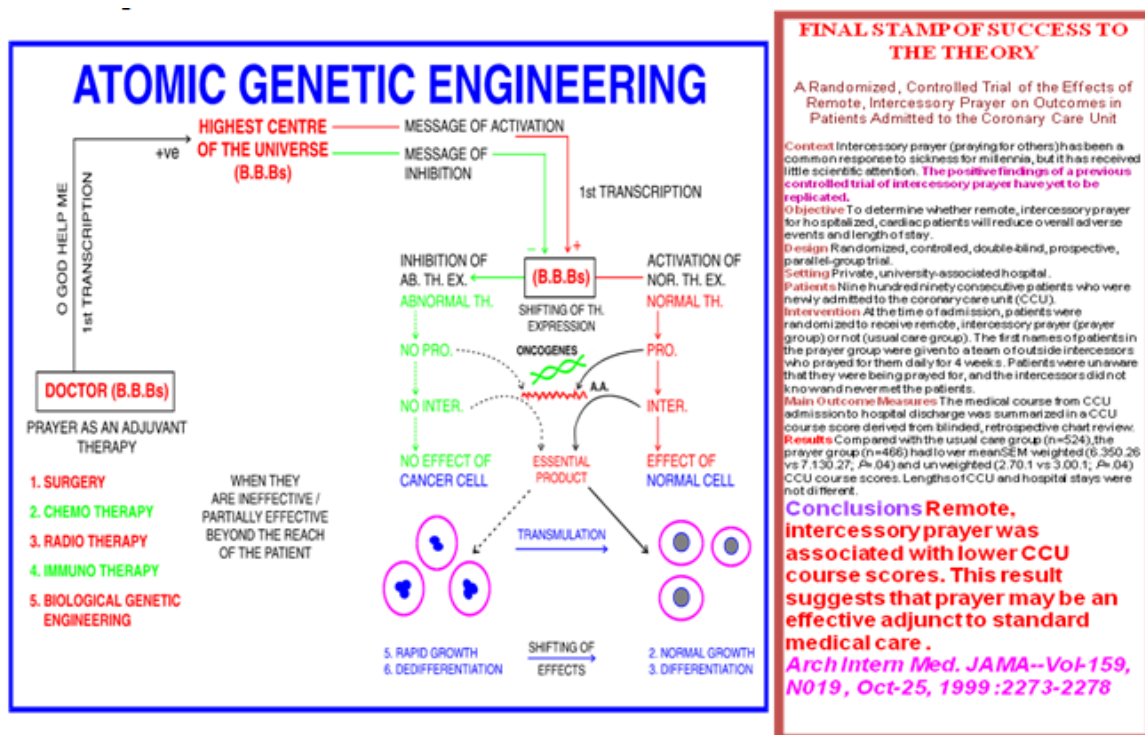


Fig .4.1 A.G.E and Final stamp of success to New Theory [6]

### 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

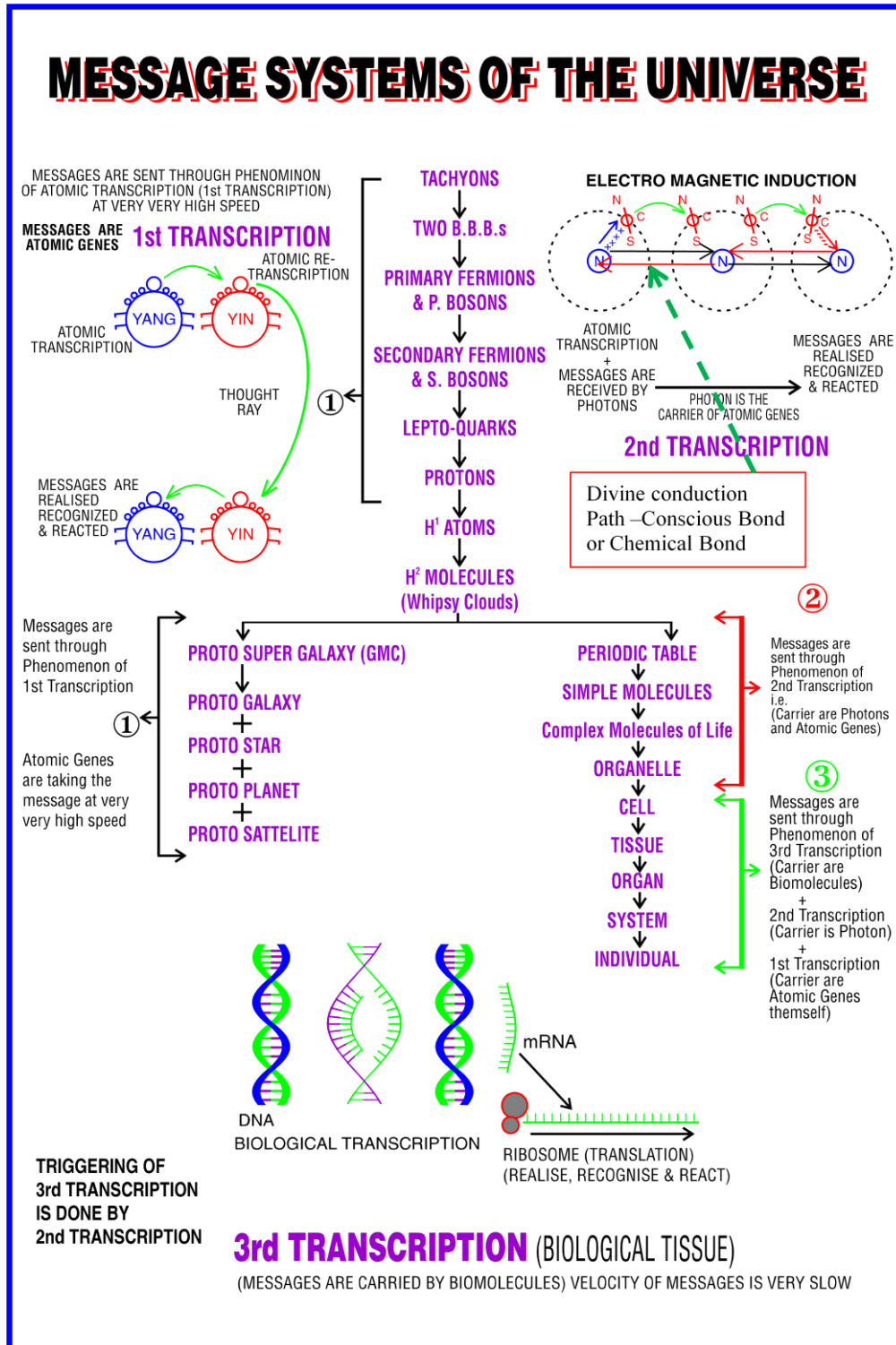


Fig. 5 Messages system of the universe

**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.*

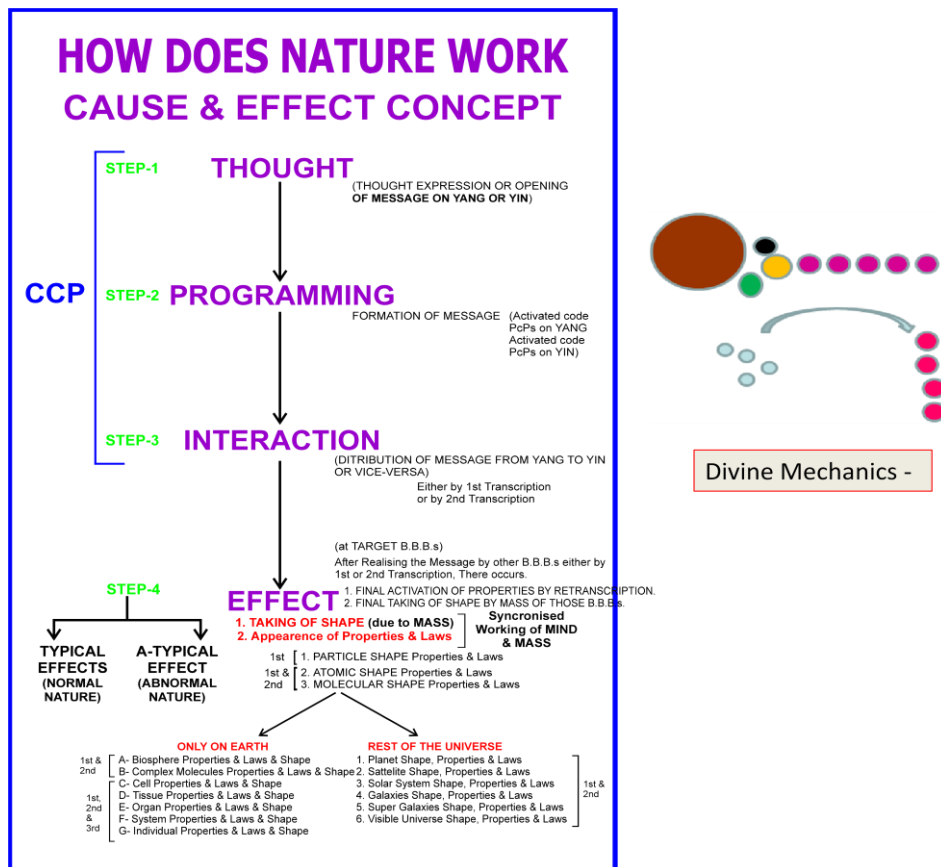


Fig. 6 Divine Mechanics – How Does Nature work?

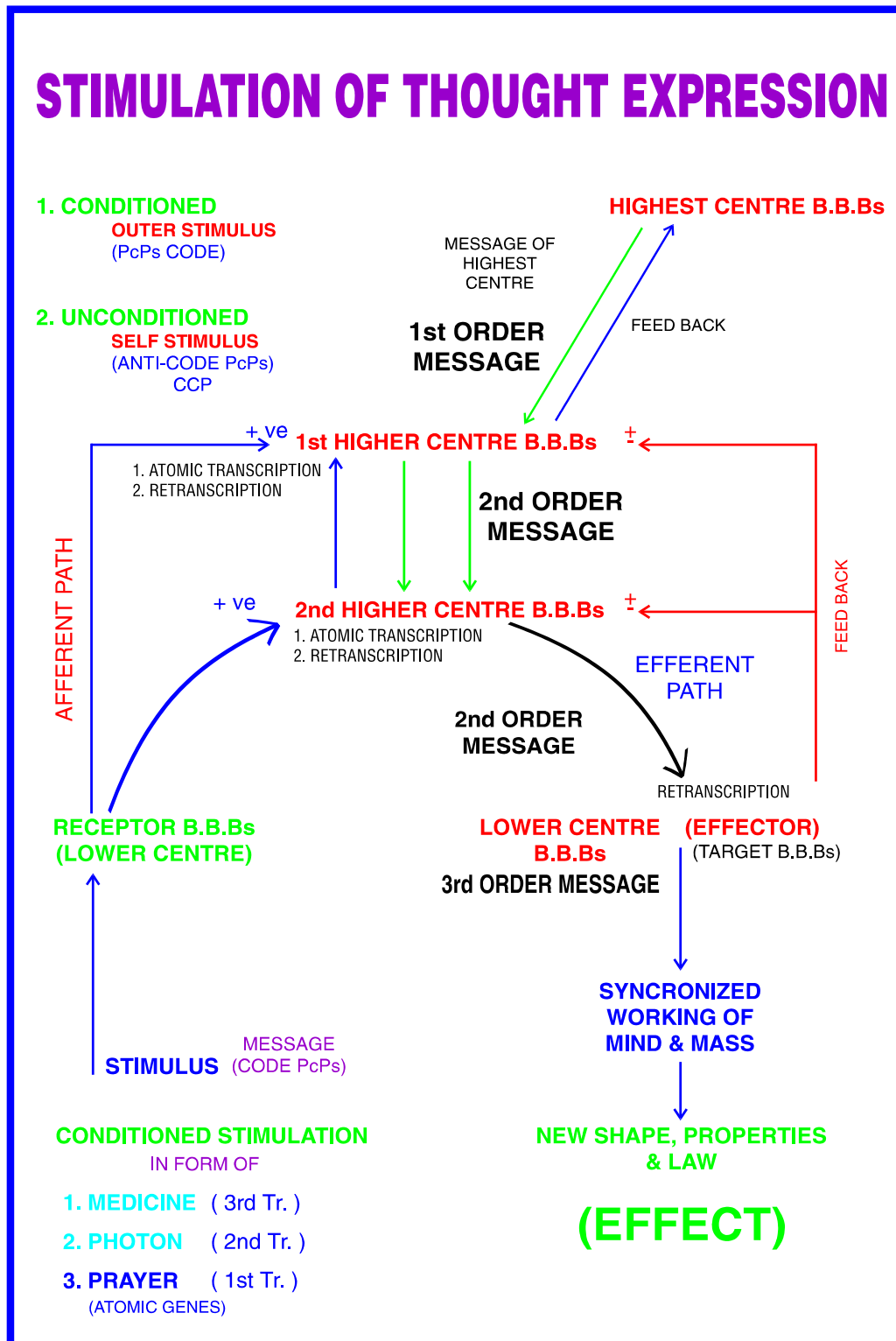


Fig. 7 Conditioned and Unconditioned thought expressions

### 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

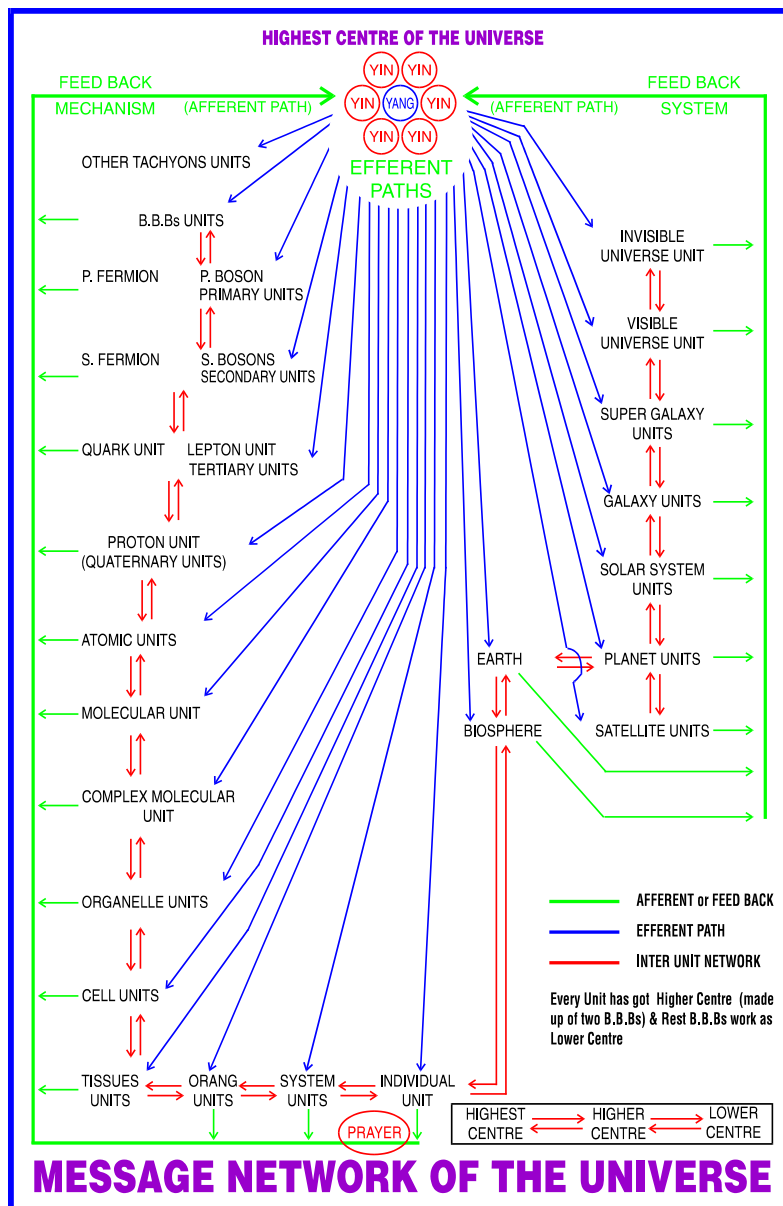


Fig. 8 Messages Net work of the Universe

1.8 Origin of the universe [7]

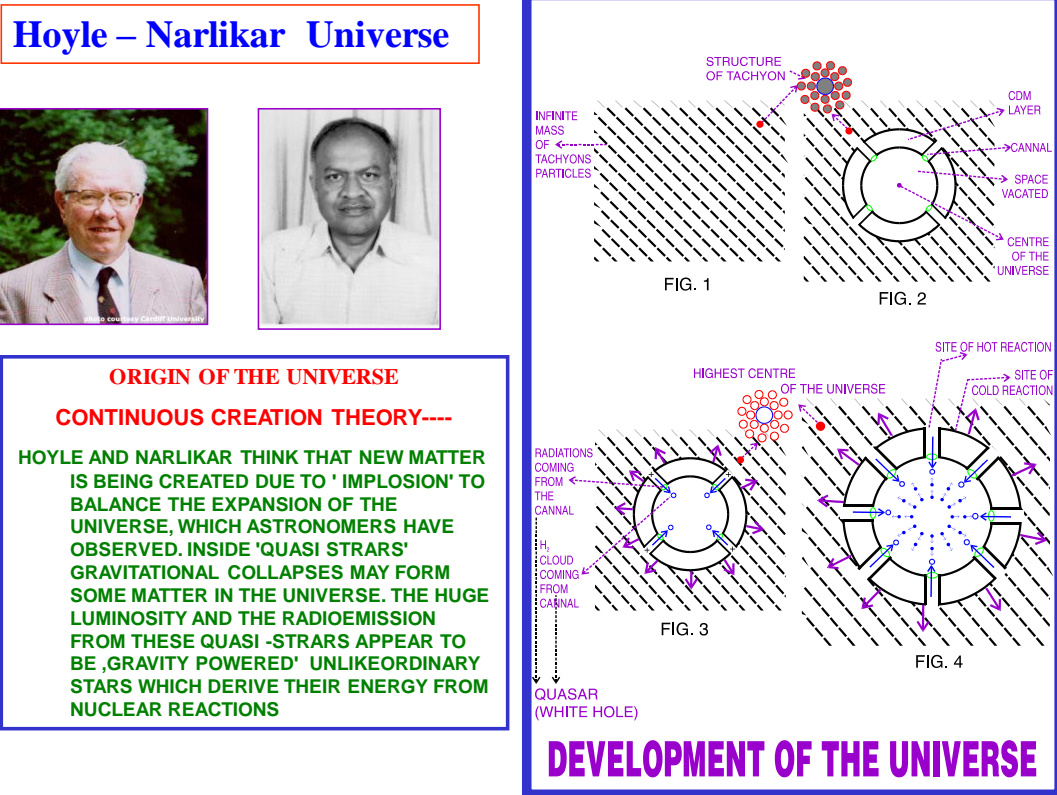


Fig. 9 Development of the Universe

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]

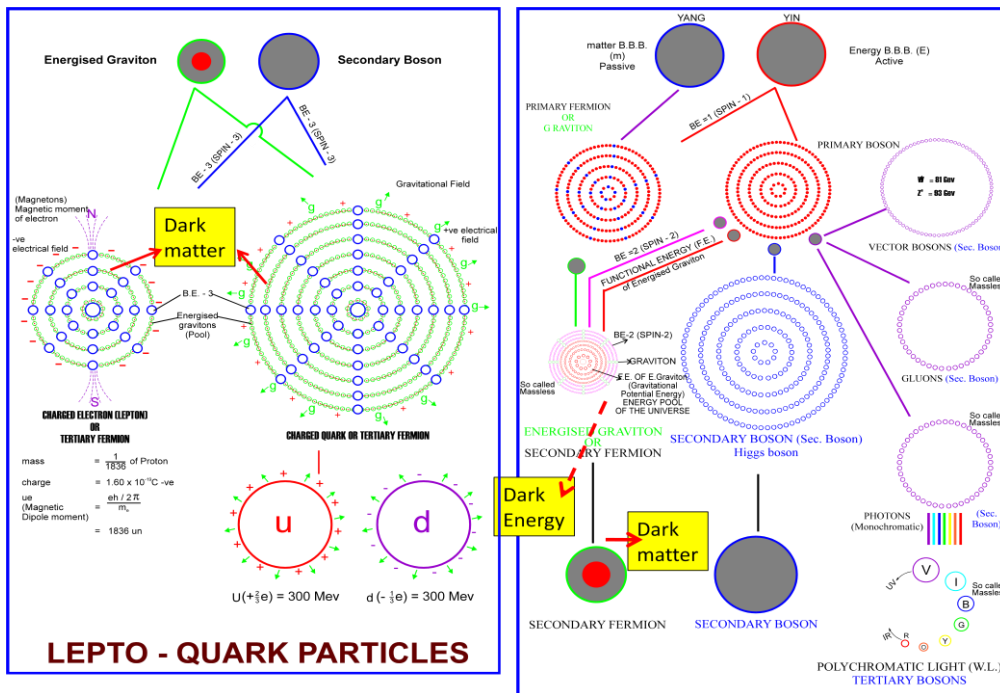


Fig. 10 Structural configuration of Leptons and Quarks as regard DM and structural configuration of DM and DE at micro level

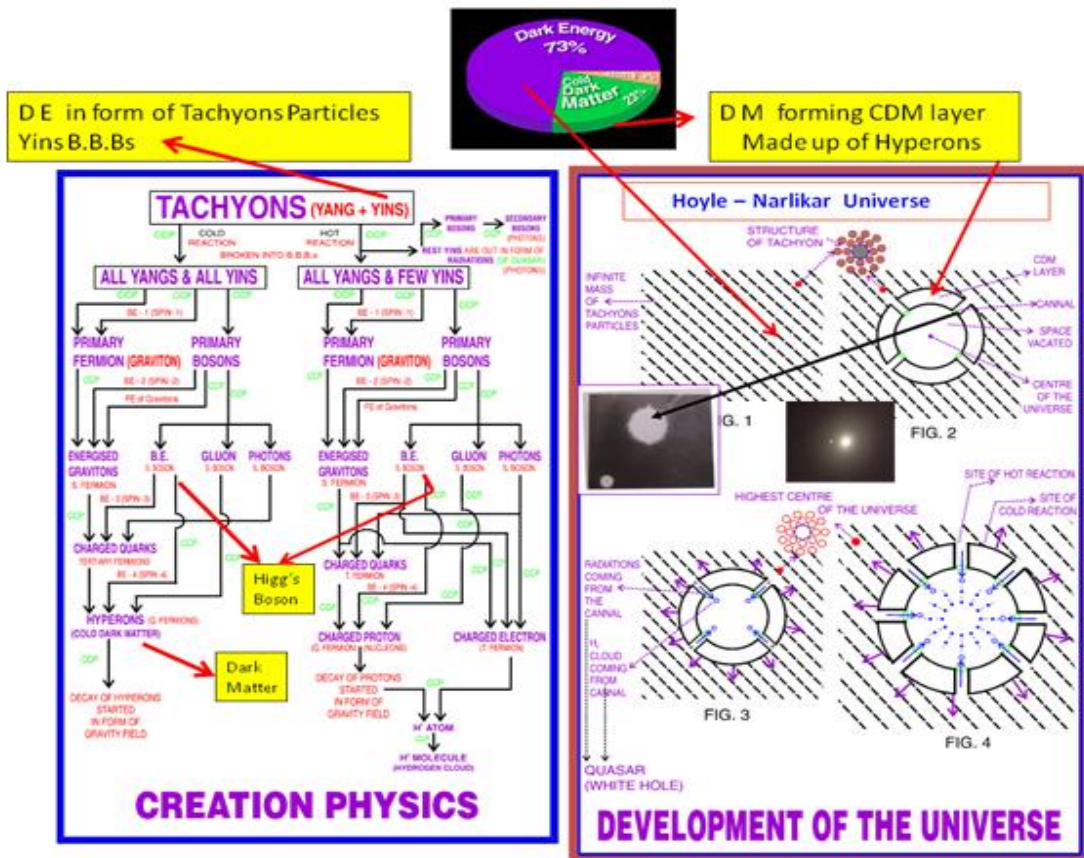


Fig 11 structural configuration of DM and DE at macro level [9]

## II. Structure

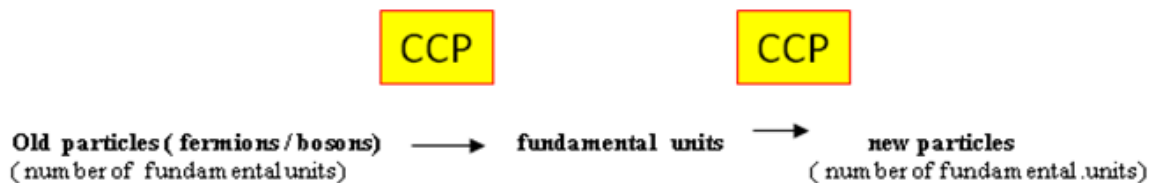
### 2.1 Phenomenon of decay of particles

To understand laws of decay of subatomic particles, we should understand first **laws of transmutation** because decay is nothing but a process of transmutation. In biological world, we observe this phenomenon first to understand the process of decay.

- Any transformation of animal protein into our body protein, it first breaks down into its basic constituent or basic unit or more fundamental units which are known as amino acids. The number of amino acids absorbed in digestion before transformation are equal to number of amino acids after transformation of body protein. These transformations are taking place in presence of enzymes



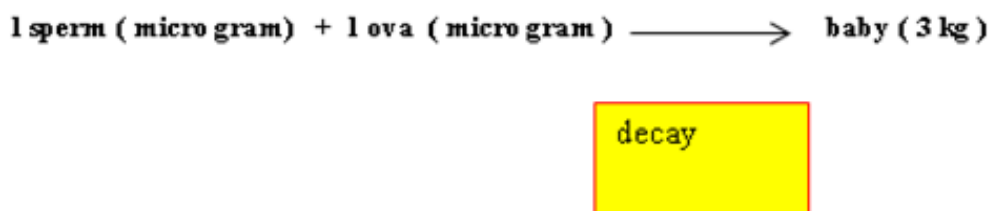
Hence any particle transforming into other particles must follow this rule i.e. to break into its fundamental units and thought is necessary to make this transformation complete. Unless thought is expressed, transformation cannot occur.



- Stimulation of thoughts could be conditioned or by unconditioned way (figure 7).
- The raw stuff that would be required during transformation would come from inside quark (energized gravitons, secondary boson (binding energy -3), from inside energized graviton (primary boson- i.e. energy pool of universe.).
- The production of (excessive energy) dark energy (inactive form) would go back to energy pool of universe i.e. inside energized gravitons in form of primary bosons. Production of excessive matter or dark matter (inactive form of fermions) would be lost in space. Not visible by any eye.
- The thought expressions of old particles are suppressed and thought expressions of new created particles are triggered or become dominant. Thus new properties appear in nature.
- The transformation is so fast that we are unable to see intermediate products (fundamental units) and we are forced to see few new particles only. Some times we are unable to observe all created particles as they are not in active form (dark matter (fermions) and dark energy (bosons). Hence the equation is some times not balanced. We have to make it balanced only when we know the entire structure up to the level of basic building blocks of the old particles and new particles
- All decay phenomenon of subatomic particles are destined and destiny is triggered by stimulus. Hence it is type of stimulus that decide the MODE of decay. It is called conditioned thought stimulation. Hence low energy decay have different fate while high energy decay have different fate. Some times fate is also decided by self stimulation or unconditioned way. We could see this phenomenon in creation physics.

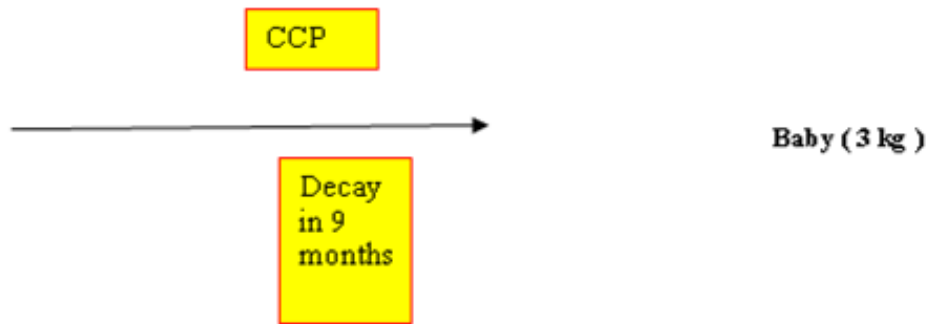
### Message from biological world as regard transformation

One sperm and one ova fertilized to form one baby with in nine months. It is a transmutation of sperm and ova into fetus or baby of 3 kg in weight.



A physicist would explain the equation that one sperm and one ova annihilate to form a baby of 3 kg. He would not consider that how could microscopic organism having few micro gram weight would decay into 3 kg baby. It is impossible. But it does happen in nature . This is observatory science . Participatory science explains that there is a dark matter which is not taken into consideration to get the equation balanced . Now on taking dark matter into consideration , the equation is like this

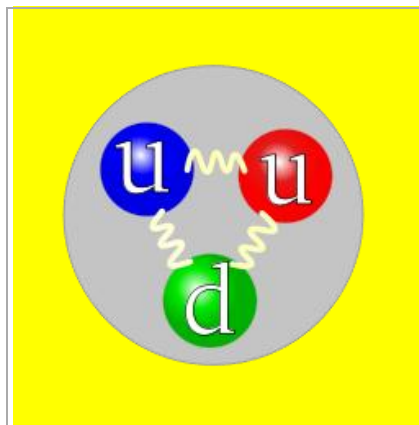
$$1 \text{ sperm ( few microgram )} + 1 \text{ ova ( few microgram )} + \text{Dark matter ( 2.999999 kg )}$$



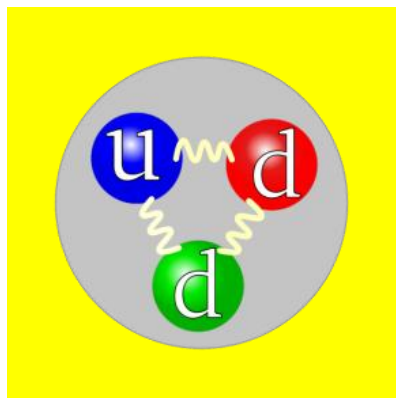
Now the equation is balanced . This dark matter ( 2.99999 kg) is in form of food taken by mother during 9 months . That helps to make the baby of 3 kg. In this process of decay MIND is involved . Hence CCP is also written . Unless mind triggers , nature cannot decay or transform.

**This is the philosophy of decay of every phenomenon in the universe**

**2.2 Structure of fermions and bosons of old particles and new particles – Diagrams are self explanatory.**



**Fig 12** Wrong depiction of proton [10]



**Fig 12.1** wrong depiction of neutron [11]

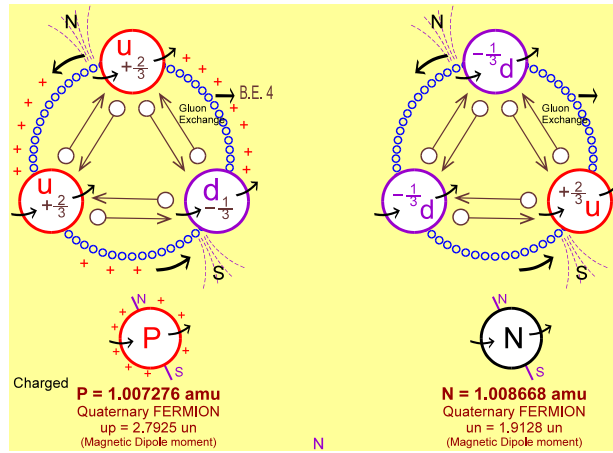


Fig 12.2 Structure of Proton And Neutron ( B.E.-4 or spin -4)

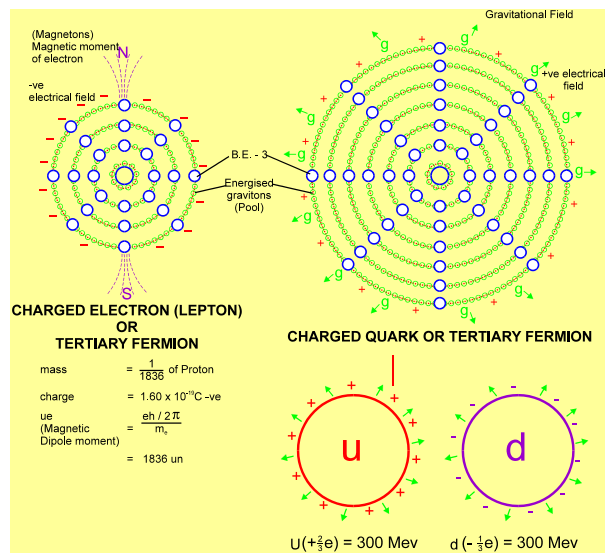


Fig 13 Structure of Quark and Elelctron ( B.E. -3 or spin -3)

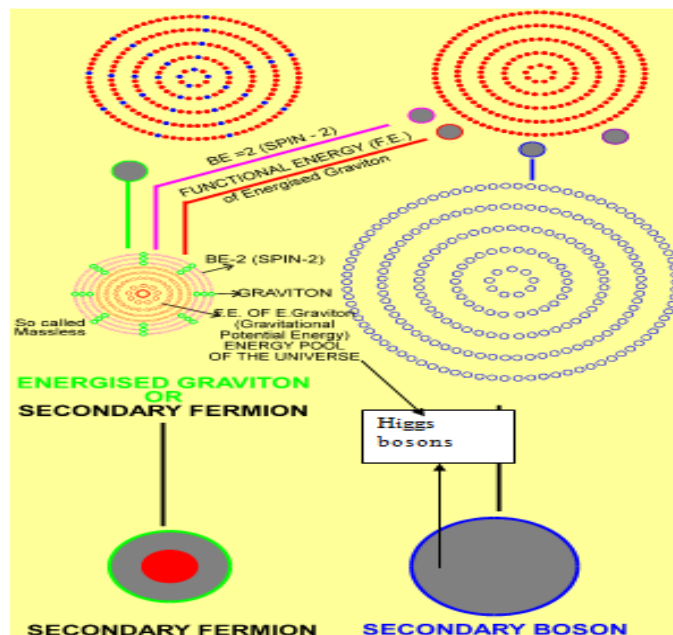


Fig 14 Structure of Energised Gravitons ( Binding energy -2) or (spin -2) And Scodary Bosons - Higg's (Binding Energy Or B.E.)



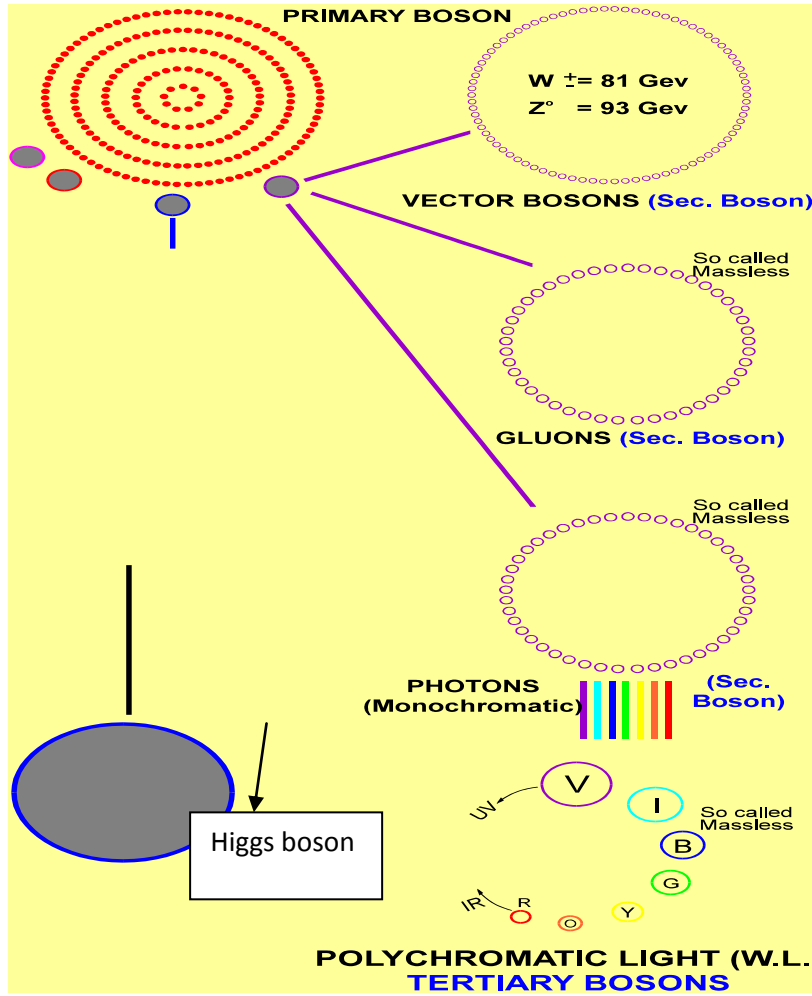


Fig 15 Structure of Polychromatic, Monochromatic, Gluons, Vector bosons and Higg's

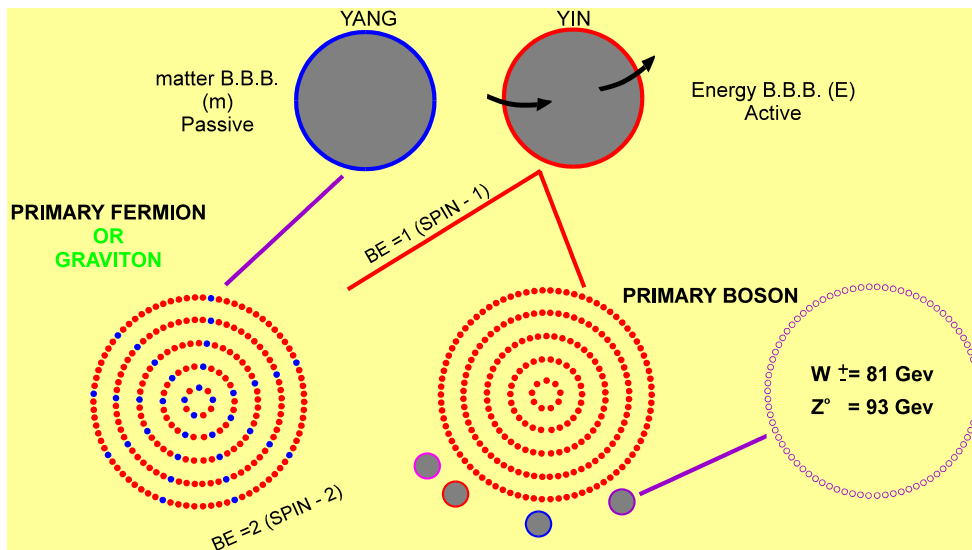


Fig 16 Structure of Primary Fermions and Primary Bosons (Binding Energy -1 (Spin -1)

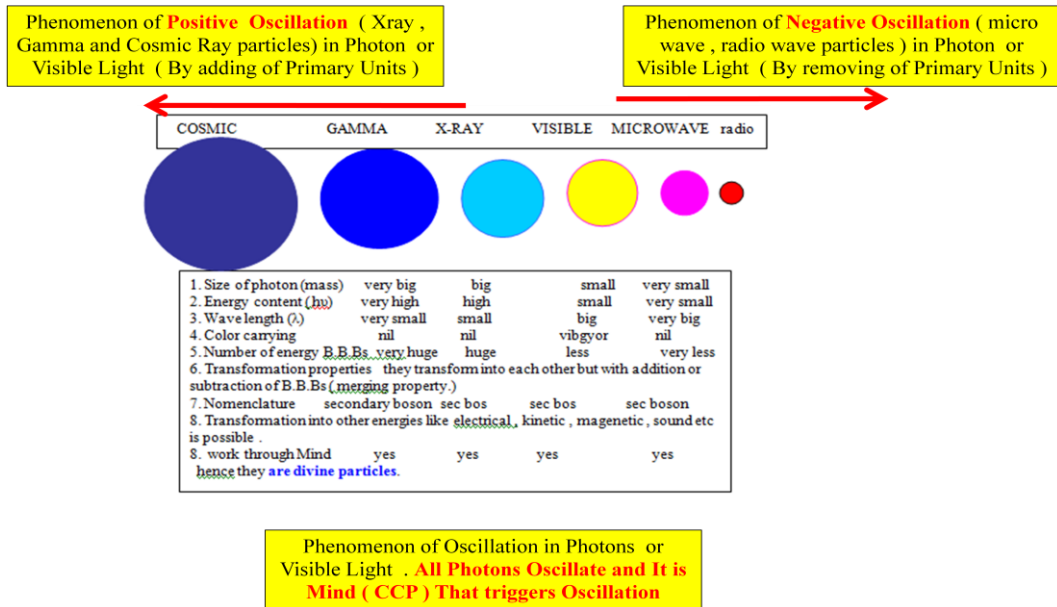


Fig17 Structure of gamma Rays, X rays , Visible Rays and Microwave and Phenomenon of Oscillation in Photon

2.3 , 1 Stability and beta decay ( Figure 18 ) [12] wrong depiction

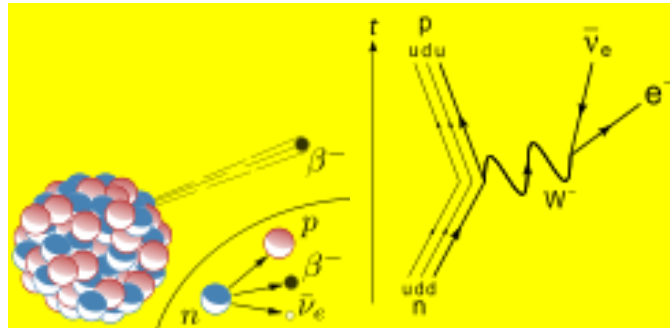


Fig 18 Beta decay -- wrong depiction [12]

RIGHT DEPICTION

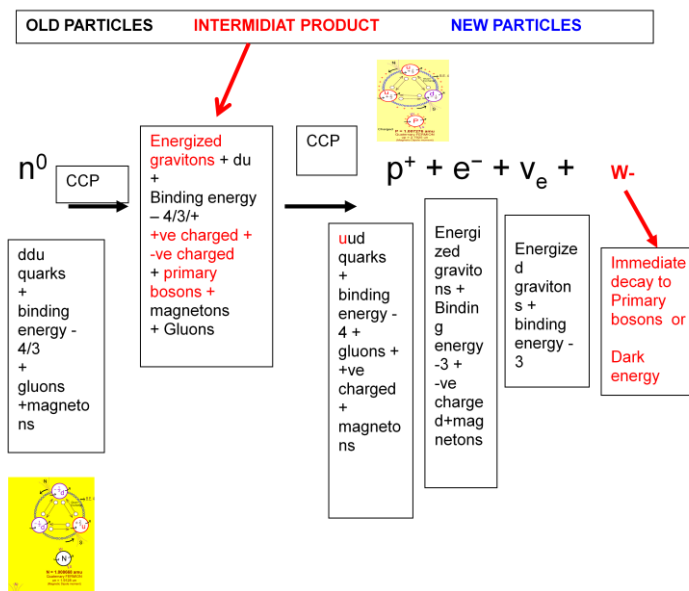


Fig 19 beta decay – Right Depiction

2. Annihilation [13]  
 a. Wrong Depiction

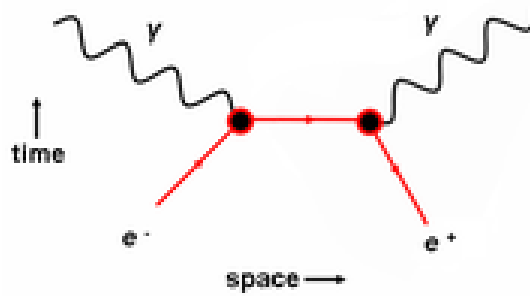


Fig 20 electron positron annihilation -- wrong depiction [13]

RIGHT DEPICTION

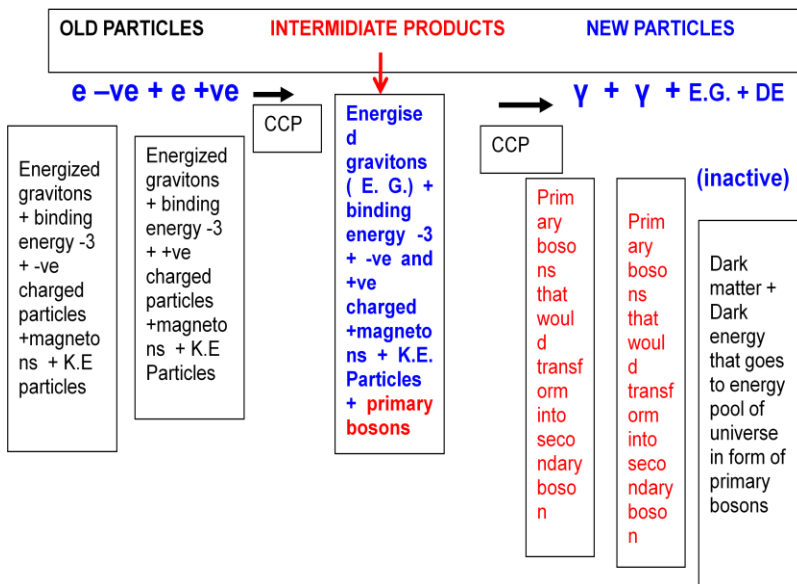


Fig 21 electron positron annihilation

Annihilation  
 b. Wrong Depiction [14]

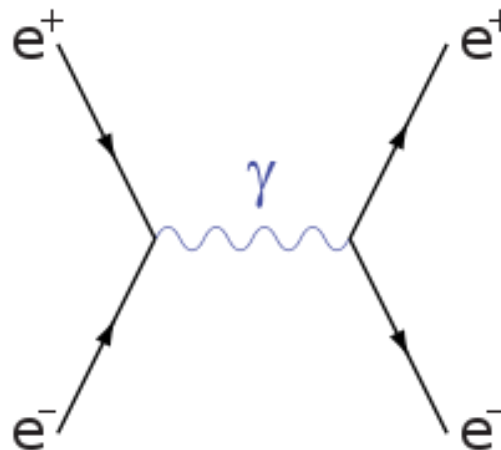


Fig 22 electron positron Annihilation -- wrong depiction [14]

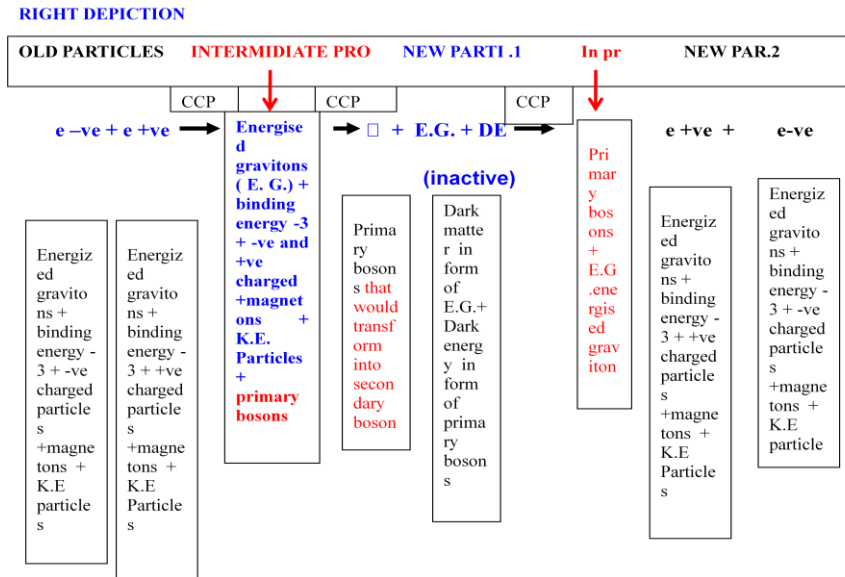
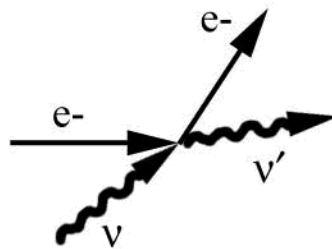


Fig18 electron positron Annihilation

3. Inverse Compton scattering Wrong depiction [15]

Inverse Compton scattering



$v' > v$

High energy e- initially  
e- loses energy

Fig 23 Inverse Compton scattering --- wrong depiction [15]

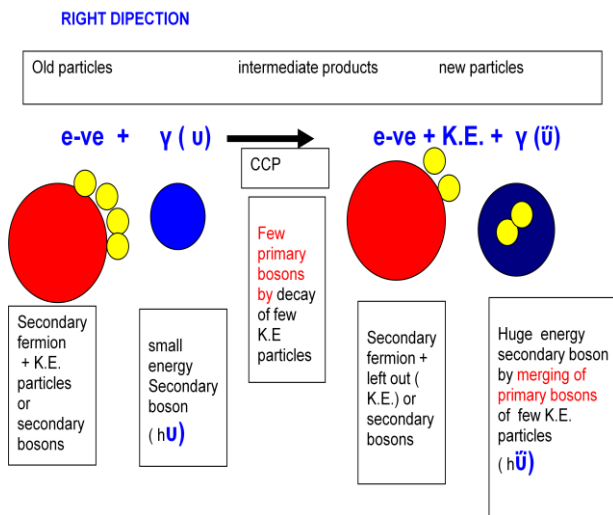
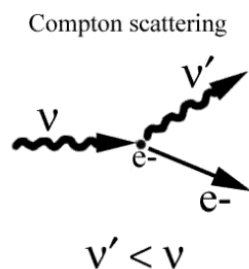


Fig 24 Inverse Compton scattering

#### 4. Compton Effect Wrong Depiction [16]



Electron is initially at rest  
e- gains energy

Fig 25 Compton effect -- wrong depiction [16]

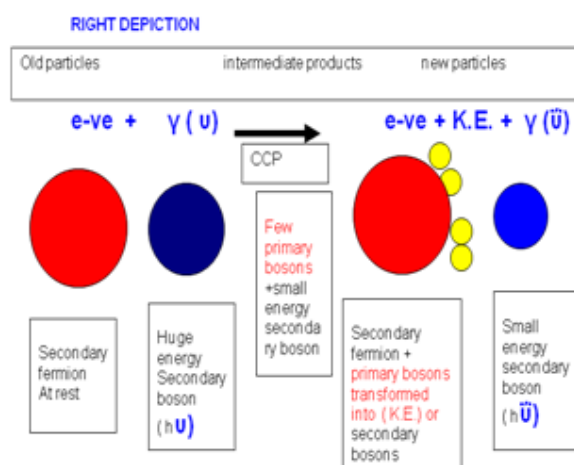


Fig- 26 Compton Effect

### III. Conclusion

To understand phenomenon of decay one must have full knowledge of structure of the matter up to the level of basic building blocks, with knowledge of MIND with knowledge to make the equation of decay balanced on right hand and left hand side in terms of **fundamental units** i.e. of which the older particles and new created particles are made up of and knowledge of dark matter and dark energy i.e. raw stuff that also take part in decay. Richard Feynman made contributions to a new quantum electrodynamics, in particular in 1948. He introduced so called Feynman diagrams, a graphical representation of interactions between different particles. These diagrams facilitate calculations of interaction probabilities but they do not depict the nature rightly as Feynman diagrams are not balanced on both side ( right hand and left hand of equation ) structurally . Hence Noble Prize 1965 physics to Richard Feynman is too early to give this prize or it is given on wrong depiction of particle interactions.

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