ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

IJESRT

INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH TECHNOLOGY

MIND (INFORMATIONS OR CODE PCPS - DIVINE MECHANICS) AND QUBITS IN QUANTUM COMPUTERS (QC)

Dr V M Das*

* Das Nursing Home , Fatehgarh , India.

ABSTRACT

In participatory science informations are code PcPs [13] . Code PcPs, the mind particles are basic units of information s and they are carried by First transcription (so called Q entanglement) , Second transcription (through a carrier called photons) or Divine conduction mechanism (through electrons in a field) and finally third transcription (through mRNA in cell) . There exists bank data of informations of the universe in form of CCP (Data bank of informations of the universe as anti mind particles in cryptographic ("hidden, secret")form) . Information s keep on expressing from this Data bank of the universe (CCP) by atomic transcription and translation time to time with origin of the universe . These data bank of the universe , CCP is found on B.B.B of the universe. (Fig 1) . Unless informations are expressed in form Code PcPs from CCP no computers could do calculations . The effects of matter and energy are different in different branches of science. In physics the effects are classified as classical physics and quantum physics. While in life sciences the effects are not physical rather they are associated with thoughts also. What are the basis of physical sciences as well as of life sciences or how laws of physics as well as of life sciences are made that is to be discussed in a very simple way. One has to equip with structure of the matter , origin of the universe and atomic genes as taught by participatory science . The standard model not only modified rather it has been completed [11] with introduction of energized gravitons , primary fermions, primary bosons , Basic Building Blocks , Mind and Tachyons .

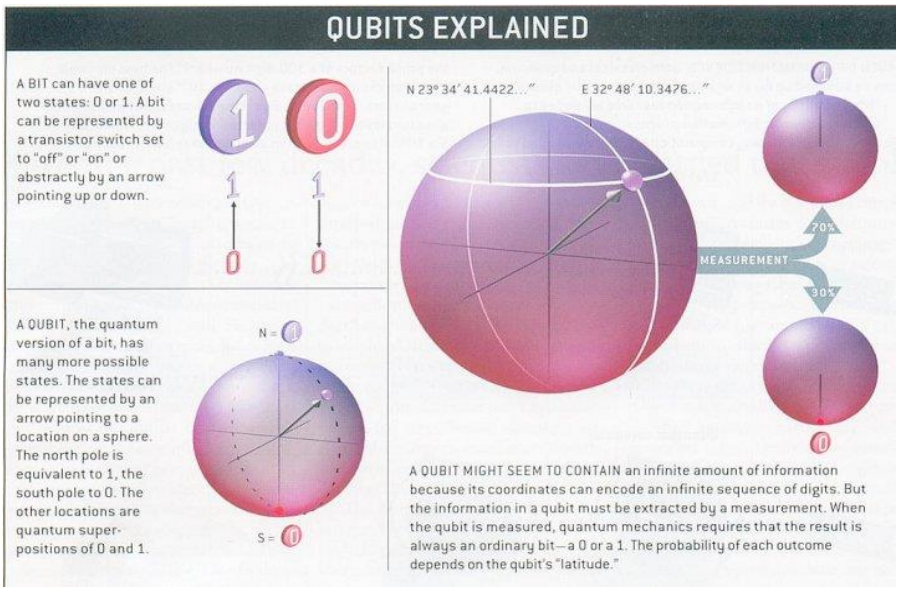
KEYWORDS: CODE PSCPS, QC

INTRODUCTION

The behavior of electrons in classical computers (transistor – chips) and QC (diamond with NV center) are triggered by higher thought expressions by the higher center (B.B.B) of the atoms of the transistor of chips and crystals of diamond respectively . The behavior of micro particle in quantum computer (Qubits – electron of diamonds)and regular computer (Bits- electron of transistor) are different as it is triggered by different thoughts of B.B.B. of higher center (of chips and crystal) .But in brain the behavior of micro particles (it is photon rather than electron) are triggered by higher thought expressions of B,B,B . of the membrane of neuron . As regard informations , they are Code PcPs both in regular computer, QC and in Brain.

What are Computers ? – According to Physicist - The bit is a typical unit of information. Just as a bit is the basic unit of information in a classical computer, a qubit is the basic unit of information in a quantum computer ((Classical bit and Quantum Bit or qubit). It all illusion and Myth [1]. To take work with computers you have to activate numerical mindness (Code PcPs) and for that you have to program the Bits (Classical bits and Qubits) by installing software. It is called learning in computer world . The learning in life sciences world is different but the mechanics is same that you have to put informations through receptors in brain computing system which is CCP.

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114



(Fig -2 Wrong depiction of information s by Bit and Qubit [1])

However quantum mechanics allows the qubit to be in a superposition of both states at the same time, a property which is fundamental to quantum computing.

The bit is the basic unit of information. It is used to represent information by computers. Regardless of its physical realization, a bit has two possible states, 0 and 1. An analogy to this is a light switch—with the off position representing 0 and the on position representing 1.

Bit Vs Qubit

A qubit has a few similarities to a classical bit, but is overall very different. There are two possible outcomes for the measurement of a qubit—usually 0 and 1, like a bit. The difference is that whereas the state of a bit is either 0 or 1, the state of a qubit can also be a superposition of both.[4] It is possible to fully encode one bit in one qubit. However, a qubit can hold even more information, e.g. up to two bits using Superdense coding.

Entaglement

An important distinguishing feature between a qubit and a classical bit is that multiple qubits can exhibit quantum entanglement. Entanglement is a nonlocal property that allows a set of qubits to express higher correlation than is possible in classical systems.

Quantum Register

A number of qubits taken together is a qubit register. Quantum computers perform calculations by manipulating qubits within a register.

Physical representation-

Any two-level system can be used as a qubit. Multilevel systems can be used as well, if they possess two states that can be effectively decoupled from the rest (e.g., ground state and first excited state of a nonlinear oscillator). There are various proposals. Several physical implementations which approximate two-level systems to various degrees were successfully realized. Similarly to a classical bit where the state of a transistor in a processor, the magnetization of a surface in a hard disk and the presence of current in a cable can all be used to represent bits in the same computer, an eventual quantum computer is likely to use various combinations of qubits in its design.

The following is an incomplete list of physical implementations of qubits, and the choices of basis are by convention only.

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

Physical support	Name	Information support	$\|0\rangle$	$\|1\rangle$
Photon	Polarization encoding	Polarization of light	Horizontal	Vertical
	Number of photons	Fock state	Vacuum	Single photon state
	Time-bin encoding	Time of arrival	Early	Late
Coherent state of light	Squeezed light	Quadrature	Amplitude-squeezed state	Phase-squeezed state
Electrons	Electronic spin	Spin	Up	Down
	Electron number	Charge	No electron	One electron
Nucleus	Nuclear spin addressed through NMR	Spin	Up	Down
Optical lattices	Atomic spin	Spin	Up	Down
Josephson junction	Superconducting charge qubit	Charge	Uncharged superconducting island (Q=0)	Charged superconducting island (Q=2e, one extra Cooper pair)
	Superconducting flux qubit	Current	Clockwise current	Counterclockwise current
	Superconducting phase qubit	Energy	Ground state	First excited state
Singly chargedquantum dot pair	Electron localization	Charge	Electron on left dot	Electron on right dot
Quantum dot	Dot spin	Spin	Down	Up

A qubit is a quantum bit , the counterpart in quantum computing to the binary digit or bit of classical computing. Just as a bit is the basic unit of information in a classical computer, a qubit is the basic unit of information in a quantum computer . [2]

In a quantum computer, a number of elemental particles such as electrons or photons can be used (in practice, success has also been achieved with ions), with either their charge or polarization acting as a representation of 0 and/or 1. Each of these particles is known as a qubit; the nature and behavior of these particles (as expressed in quantum theory) form the basis of quantum computing. The two most relevant aspects of quantum physics are the principles of superposition and entanglement .

SUPERPOSITION

Think of a qubit as an electron in a magnetic field. The electron's spin may be either in alignment with the field, which is known as a *spin-up* state, or opposite to the field, which is known as a *spin-down* state. Changing the electron's spin from one state to another is achieved by using a pulse of energy, such as from a laser - let's say that we use 1 unit of laser energy. But what if we only use half a unit of laser energy and completely isolate the particle from all external influences? According to quantum law, the particle then enters a superposition of states, in which it behaves as if it were in both states simultaneously. Each qubit utilized could take a superposition of both 0 and 1. Thus, the number of computations that a quantum computer could undertake is 2^n, where n is the number of qubits used. A quantum computer comprised of 500 qubits would have a potential to do 2^500 calculations in a single step. This is an awesome number - 2^500 is infinitely more atoms than there are in the known universe (this is true parallel processing - classical computers today, even so called parallel processors, still only truly do one thing at a time: there are just two or more of them doing it). But how will these particles interact with each other? They would do so via quantum entanglement.

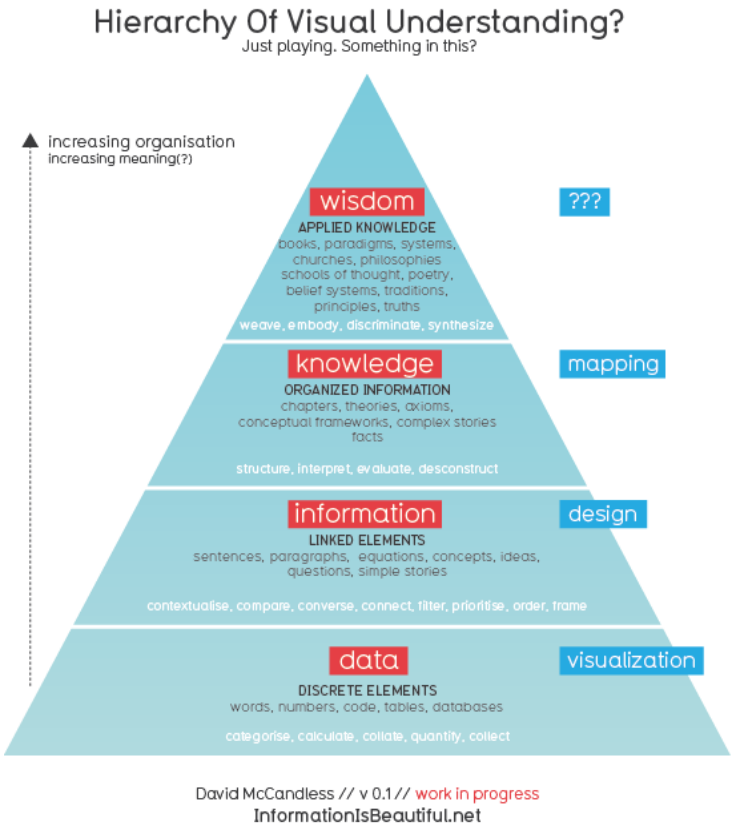
ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

ENTANGLEMENT

Particles that have interacted at some point retain a type of connection and can be entangled with each other in pairs, in a process known as *correlation* . Knowing the spin state of one entangled particle - up or down - allows one to know that the spin of its mate is in the opposite direction. Even more amazing is the knowledge that, due to the phenomenon of superposition, the measured particle has no single spin direction before being measured, but is simultaneously in both a spin-up and spin-down state. The spin state of the particle being measured is decided at the time of measurement and communicated to the correlated particle, which simultaneously assumes the opposite spin direction to that of the measured particle. This is a real phenomenon (Einstein called it "spooky action at a distance"), the mechanism of which cannot, as yet, be explained by any theory - it simply must be taken as given. Quantum entanglement allows qubits that are separated by incredible distances to interact with each other instantaneously (not limited to the speed of light). No matter how great the distance between the correlated particles, they will remain entangled as long as they are isolated.

Taken together, quantum superposition and entanglement create an enormously enhanced computing power. Where a 2-bit register in an ordinary computer can store only one of four binary configurations (00, 01, 10, or 11) at any given time, a 2-qubit register in a quantum computer can store all four numbers simultaneously, because each qubit represents two values. If more qubits are added, the increased capacity is expanded exponentially.

INFORMATIONS [3]



ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

Information (shortened as info or info.) is that which informs, i.e. an answer to a question, as well as that from which knowledge and data can be derived (as data represents values attributed to parameters, and knowledge signifies understanding of real things or abstract concepts).[1] As it regards data, the information's existence is not necessarily coupled to an observer (it exists beyond an event horizon, for example), while in the case of knowledge, information requires a cognitive observer.

At its most fundamental, information is any propagation of cause and effect within a system. Information is conveyed either as the content of a message or through direct or indirect observation of some thing. That which is perceived can be construed as a message in its own right, and in that sense, information is always conveyed as the content of a message.

Information can be encoded into various forms for transmission and interpretation (for example, information may be encoded into signs, and transmitted via signals). It can also be encrypted for safe storage and communication.
Information resolves uncertainty. The uncertainty of an event is measured by its probability of occurrence and is inversely proportional to that. The more uncertain an event, the more information is required to resolve uncertainty of that event. The bit is a typical unit of information, but other units such as the nat may be used. Example: information in one "fair" coin flip: log2(2/1) = 1 bit, and in two fair coin flips is log2(4/1) = 2 bits.

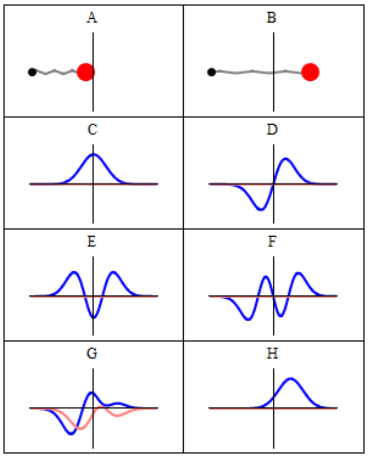
The concept that information is the message has different meanings in different contexts.[2] Thus the concept of information becomes closely related to notions of constraint, communication, control, data, form, education, knowledge, meaning,understanding, mental stimuli, pattern, perception, representation, and entropy. [3]

WHAT IS QUANTUM MECHANICS (QM) ?

Wave Particle Duality - A Myth

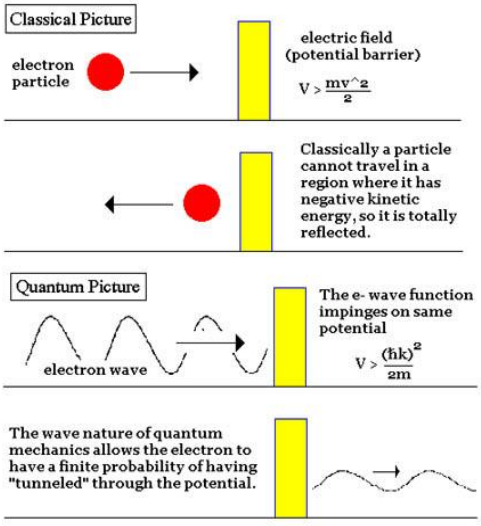
The Schrödinger equation determines the allowed wave functions for the system and how they evolve over time. A wave function behaves qualitatively like other waves, such as water waves or waves on a string, because the Schrödinger equation is mathematically a type of wave equation. This explains the name "wave function", and gives rise to wave–particle duality. The wave of the wave function, however, is not a wave in physical space; it is a wave in an abstract mathematical "space", and in this respect it differs fundamentally from water waves or waves on a string. [4]

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114



Comparison of classical and quantum harmonic oscillator conceptions for a single spin less particle. The two processes differ greatly. The classical process (A–B) is represented as the motion of a particle along a trajectory. The quantum process (C–H) has no such trajectory. Rather, it is represented as a wave. Panels (C–F) show four different standing wave solutions of the Schrödinger equation. Panels (G–H) further show two different wave functions that are solutions of the Schrödinger equation but not standing waves

QUANTUM TUNNELING --WRONG DEPICTION



(Fig -) Wrong Depiction of Dual Nature of Electron and phenomenon of Quantum Tunneling [5]

Wave function gets real in quantum experiment [6]. It is all Myth and Illusion.

It underpins the whole theory of quantum mechanics, but does it exist? For nearly a century physicists have argued about whether the wave function is a real part of the world or just a mathematical tool. Now, the first experiment in years to draw a line in the quantum sand suggests we should take it seriously. [3] The wave function helps predict the results of quantum experiments with incredible accuracy. But it describes a world where particles have fuzzy properties – for example, existing in two places at the same time. Erwin Schrödinger argued in 1935 that treating the wave function as a real thing leads to the perplexing situation where a cat in a box can be both dead and alive, until someone opens the box and observes it. Those who want an objective description of the world – one that doesn't depend on how you're looking at it – have two options. They can accept that the wave function is real and that the cat is both dead and alive. Or they can argue that the wave function is just a mathematical tool, which represents our lack

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

of knowledge about the status of the poor cat, sometimes called the "epistemic interpretation". This was the interpretation favored by Albert Einstein, who allegedly asked, "Do you really believe the moon exists only when you look at it?" Now, Eric Cavalcanti at the University of Sydney and Alessandro Fedrizzi at the University of Queensland, both in Australia, and their colleagues have made a measurement of the reality of the quantum wave function. Their results rule out a large class of interpretations of quantum mechanics and suggest that if there is any objective description of the world, the famous wave function is part of it: Schrödinger's cat actually is both dead and alive. "In my opinion, this is the first experiment to place significant bounds on the viability of an epistemic interpretation of the quantum state," says Matthew Leifer at the Perimeter Institute in Waterloo, Canada. The experiment relies on the quantum properties of something that could be in one of two states, as long as the states are not complete opposites of each other: like a photon that is polarised vertically or on a diagonal, but not horizontally. If the wave function is real, then a single experiment should not be able to determine its polarisation – it can have both until you take more measurements. Alternatively, if the wave function is not real, then there is no fuzziness and the photon is in a single polarisation state all along. The researchers published a mathematical proof last year showing that, in this case, each measurement you make reveals some information about the polarisation. In a complicated setup that involved pairs of photons and hundreds of very accurate measurements, the team showed that the wave function must be real: not enough information could be gained about the polarisation of the photons to imply they were in particular states before measurement. There are a few ways to save the epistemic view, the team says, but they invite other exotic interpretations. Killing the wave function could mean leaving open the door to many interacting worlds and retrocausality – the idea that things that happen in the future can influence the past. The results leave some wiggle room, though, because they didn't completely rule out the possibility of some underlying non-fuzzy reality. There may still be a way to distinguish quantum states from each other that their experiment didn't capture. But Howard Wiseman from Griffith University in Brisbane, Australia, says that shouldn't weaken the results. "It's saying there's definitely some reality to the wave function," he says. "You have to admit that to some extent there's some reality to the wave function, so if you've gone that far, why don't you just go the whole way?"

Journal reference: Nature Physics, DOI: 10.1038/nphys3233

Quantum superposition
In nuclear physics nucleus of Atom shows different shapes at one time . Each different shape is triggered by a different thought (changing thoughts) . Hence it looks to us nucleus is showing quantum super position. It is the Mind that triggers the effect in microscopic world. Again in interference it looks that each photon moves simultaneously in a superposition of possible trajectories, and, furthermore, measurement of the trajectory causes the superposition of states to collapse to a single position. Actually in interference it is redistribution of photon particles by thoughts which is moving in wave pattern producing light and dark band . Hence Quantum superposition is a Myth.

Quantum weirdness
In quantum mechanics a particle can be in a few places at once. It sounds strange. So strange, that some pioneers of quantum mechanics (including, famously, Albert Einstein) didn't want to believe in it: not because of any disagreement with experiment, not because of any lack of mathematical beauty, just because it didn't fit their philosophical view of physics. It is also myth.

Decoherence
Why quantum behavior in small scale (micro level) becomes classical behavior at macro level ? The mind expression is different in both . In QM the thoughts are changing , hence we cannot precisely predict the phenomenon . But in classical behavior the thoughts are fixed , hence we can precisely predict the phenomenon . Photons show interference (micro level) while footballs (macro level) do not.

Quantum coherence
Particles can communicate each other . Subatomic particles are able to cooperate. These subatomic particles or waves not only know each other but are also highly interlinked by a band of shared electromagnetic field so that they can communicate with each other . It is also myth . The truth is subatomic particles are divine not waves and they are coherent due to mind of which they are made up of . It is the mind that is the cause of quantum coherence in particles rather than any thing else. The coherence of particle world , atomic world , molecular world and life science world

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

are different as thought controlling these worlds are different . No two coherence of these different worlds underpins each other .

Strata of reality
A . Mechanics , B. Statistical mechanics , C. Quantum mechanics – Tunneling etc and D. Divine Mechanics (Mind and Mass Reality) Unless one knows Mind Reality, one can never explain Mechanics, Statistical Mechanics , Quantum Mechanics and Life. In all mechanics the expression of thought is different hence all are separate and they never underpins each other.

How does Heredity work ?
Self replication and mutations are triggered by unconditioned thought expression or conditioned thought expression .

Where does life fit in the reality strata ?
It is completely a separate strata and no one underpins one another .

What is quantum entanglement?
Communicate instantaneous connection between particles how far they are . Once you understand message system of the universe and message network of the universe , you can understand Quantum Entanglement . In prayer, our B.B.B in brain communicate Almighty B.B.B situated in invisible universe about more than 4239.22 Mpc through First transcription (within no time). Almighty B.B.B could predict precisely whether Schrödinger's cat is alive or dead without opening the box . The way is that every event (dead cat or alive cat) is being fed back to Highest center of the universe by first transcription (Message network of the Universe and Feed Back Mechanism and different centers of the Universe) [13] Fig -4) (Quantum entanglement explained)

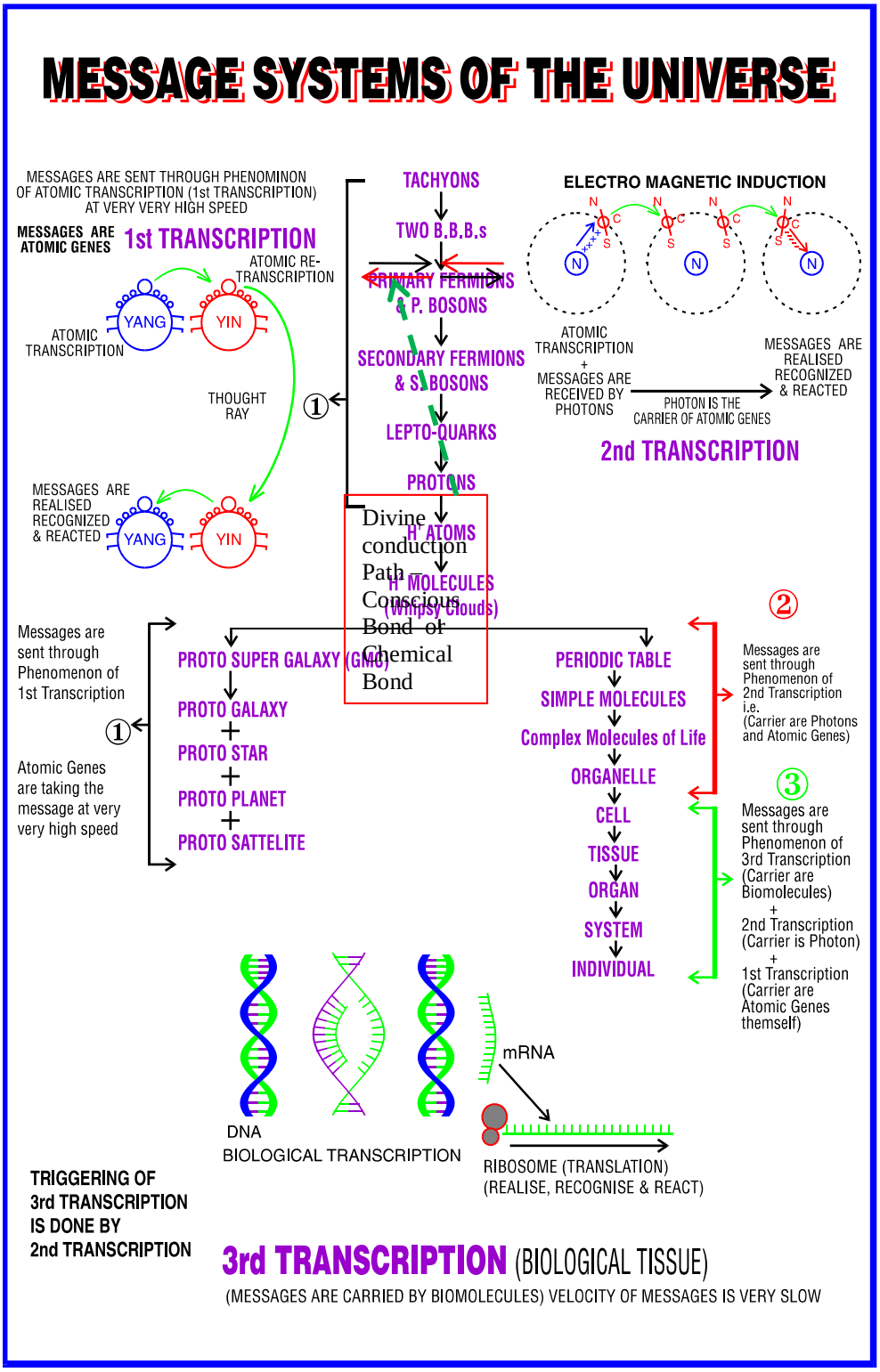
STRUCTURE

Message system of the Universe [13]
Before the origin of the universe 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 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. (Fig-1)

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114



(Fig -1)

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

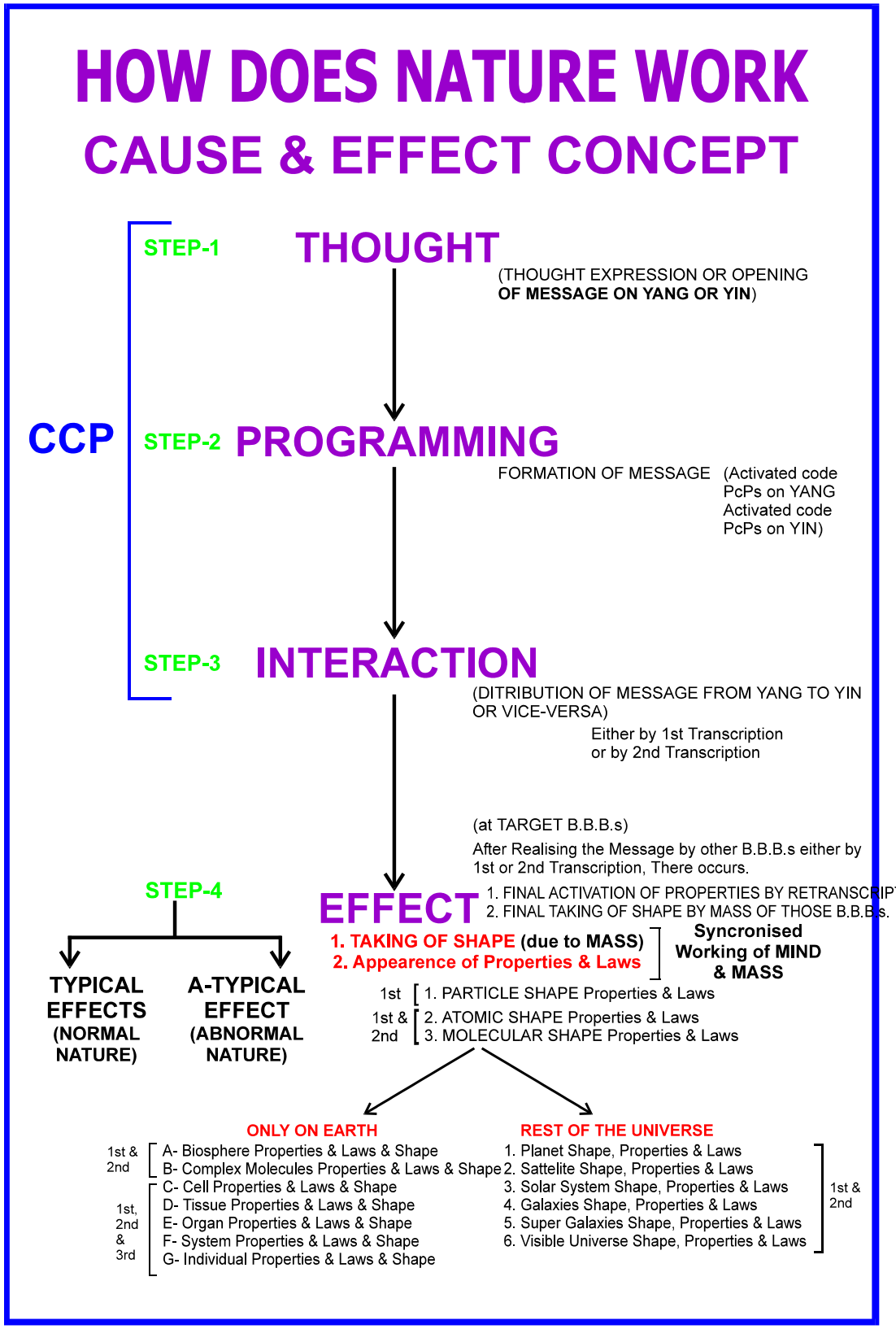
How does nature work & triggering of normal & abnormal effects (Fig-2 and 3) [13]
To uderstand creation physics we have to see Fig- 2 and Fig -3. . There are two types of thought stimulation . One is CONDITIONED THOUGHT STIMULATION and other one is UNCONDITIONED THOUGHT STIMULATION.

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.

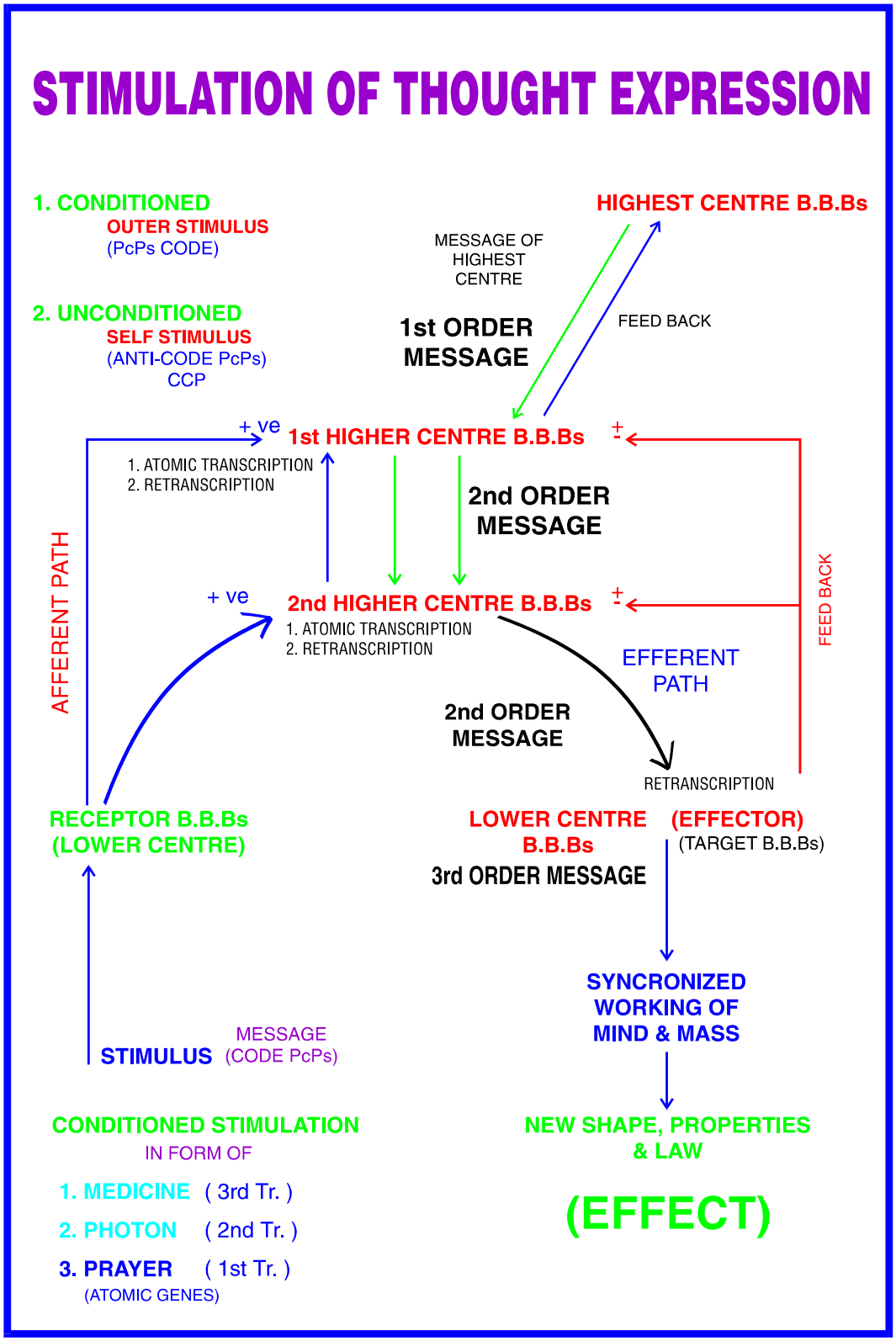
The subatomic particle are made up of more fundamental particles called Basic Building Blocks (B.B.Bs) which are made up of mind and mass. These B.B.Bs are divine in nature with the result they talk with each other by phenomenon called atomic transcription and translation (thought expressions). The triggering 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.

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114



(Fig 2)

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114



(Fig 3)

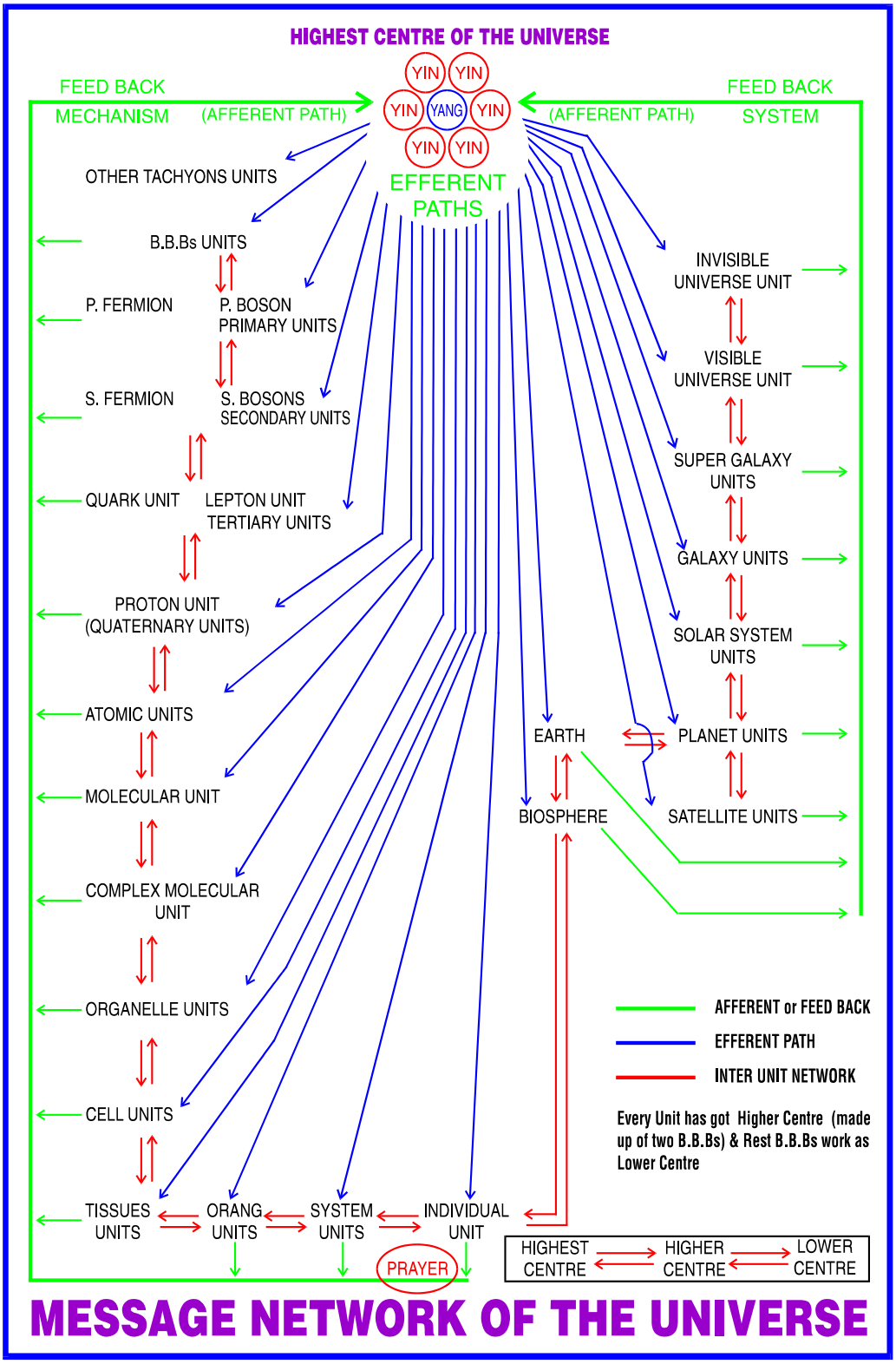
ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

Message network of the Universe (Feed Back Mechanism and different centers of the Universe) [13]
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. 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.
See (Figure.4)

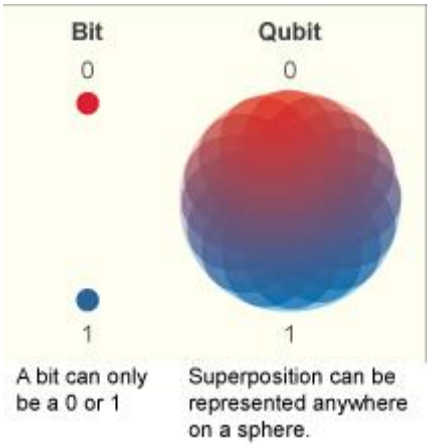
ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114



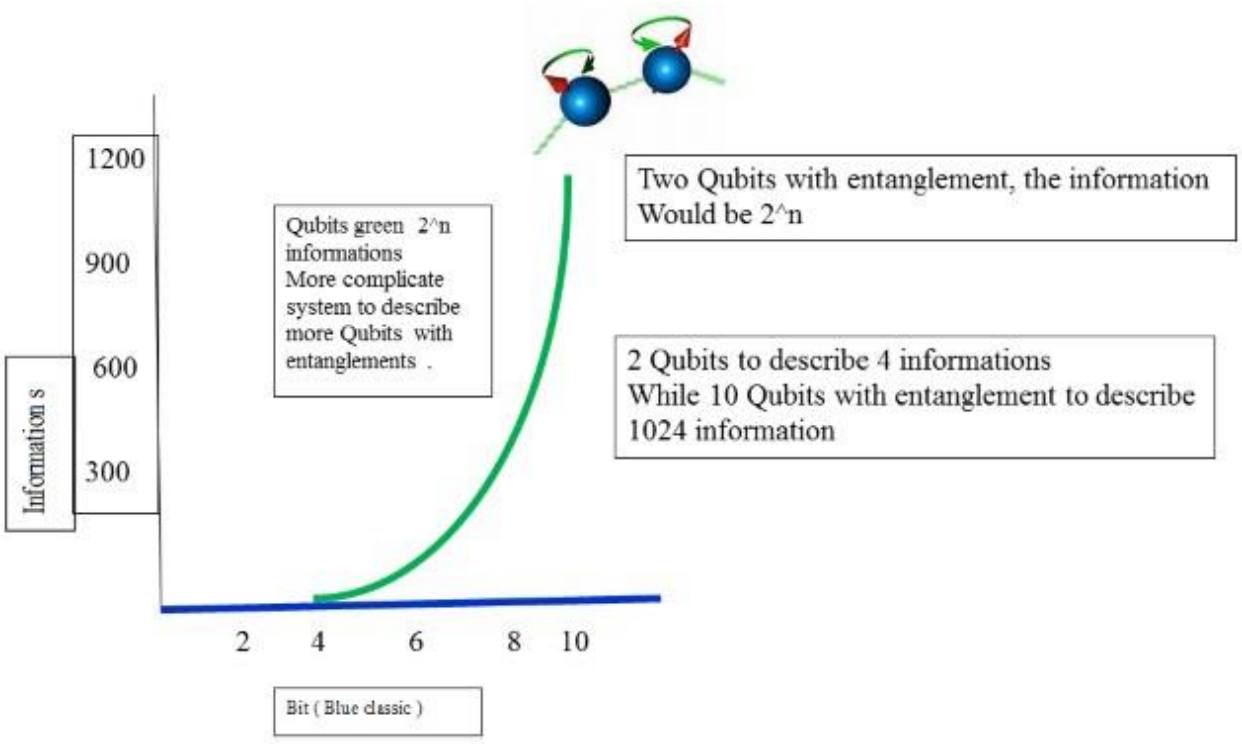
(Fig- 4)

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

Information s needed to describe - In classical (two Bit) two informations are needed to describe the system . 1. State of first bit(up and down) and state of second bit (up or down) in four state . In qubit (2qubit)– 4 information (A,B,C,D) with entanglement at (B,C) to describe the system . [23]



If you add more qubits to describe more complicated system of universe with entanglement , qubit calculations are very fast . 2^n. [23]



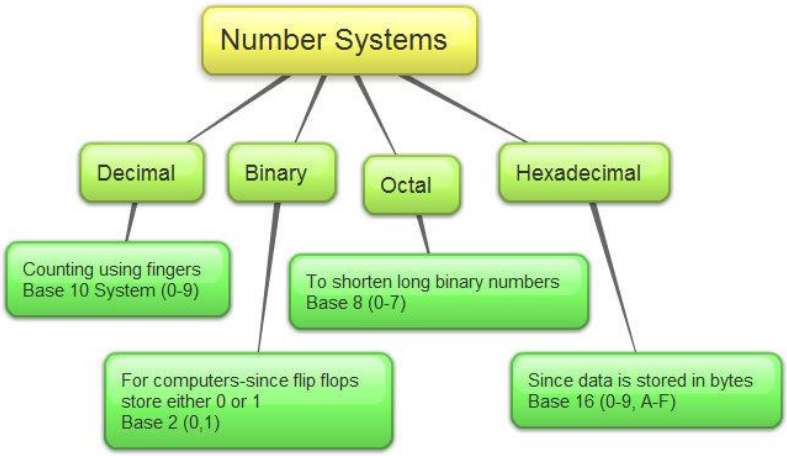
The number of information in Qubit is 2^n
2- Qubits -- 4- informations
4- Qubits ----16 do
6- Qubits ------64 do
8- qubits -------256 do
10- qubits ------- 1024 informations

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

In classical bit You need time to register 8 bit . In qubit if you modify one we could change the other .
QC are not faster than regular computer rather they are slow, they have advantages when they have come to complex calculations steps to get result.

Travelling sales man problem .
To travel 10 cites we could have 362880 possible routes calculated by classical computers just in 0.3 million sec (By brute force classical computer 1Ghz (10^9 operations /sec) . But to travel 20 or 28 cities , the possible routes are 1.2 *10^17 and 1 *10^28 respectively and the classical computer will take 32 years and older than universe respectively . Hence it is not possible by Classical Computers to know possible routes of 20 and 28 cities ..

Cryptography – 234587 *583519 = 136885971653 (easy) but the reverse is hard to calculate .
When prime numbers get increased , it becomes harder to calculate the reverse by classical computers. But now our cryptography is based on QC and we can calculate just in a minute. i.e 136885971653 = 234587 *583519
What are languages of number systems ?



(Languages of Number Systems and Their Alphabets Systems . Alphabets are Code PcPs)

The four languages (Decimal, Binary , Octal and Hexadecimal) of number systems have four types of alphabet systems. These are Base 10 (0-9) , Base 2 (0,1) , Base 8 (0-7) and Base 16 (0-9, A-F) . Alphabets are Code PcPs.

These languages of number systems have evolved with time and they have come from numerical mindness of CCP of human brain . These are different numerical information s in form Code PcPs by participatory science. The decimal system is used by our CCP while binary system is used by computer's CCP as computer registers 1 and 0 alphabets only. Computer CCP knows that 00011 * 00101= 01101 (3*5=15) . The rest two octal and hexadecimal are binary short hand means they are used in place of binary and they represent group of binary numbers . During computation, it is CCP that calculates both in computer and in human brain . There is nothing like artificial intelligence in universe . In computer a soft ware is required to convert the binary calculations into decimal results . In brain both calculations are done by our CCP .

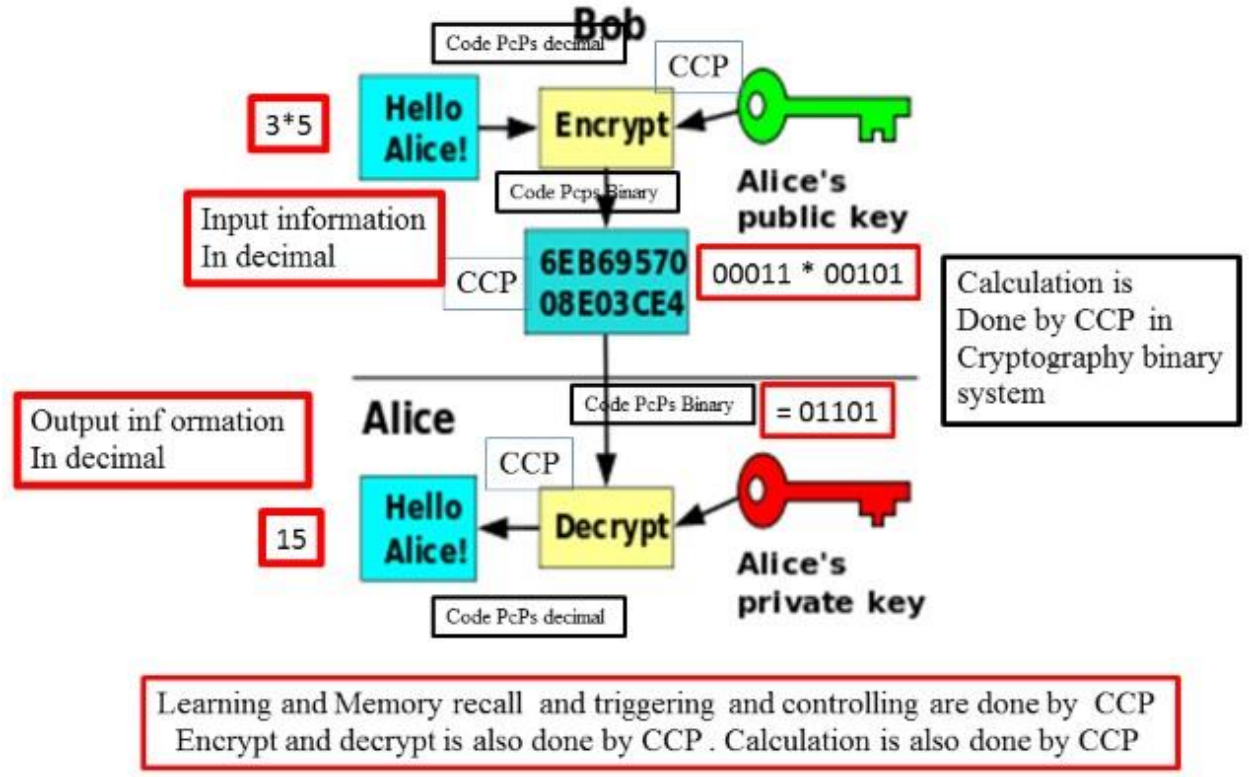
On screen we Wright enter 3 Enter multiply enter 5
enter = 15 on screen
00011 * 00101= 01101 (this calculation is done by CCP of computer as soon as we enter information s and it is converted into decimal system i.e.15.)

Result is 15 on screen
(CCP the thought script is the data bank of coded language in form of anti mind particles of all information s of the universe . Information s are decoded in form of Code PcPs (numerical mindness) during calculation both classical and QC by atomic transcription and translation .)

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

What are Computers ? – According to Physicist - The bit is a typical unit of information. Just as a bit is the basic unit of information in a classical computer, a qubit is the basic unit of information in a quantum computer ((Classical bit and Quantum Bit or qubit). It all illusion and Myth [1]. To take work with computers you have to activate numerical mindness (Code PcPs) and for that you have to program the Bits (Classical bits and Qubits) by installing software. It is called learning in computer world . The learning in life sciences world is different but the mechanics is same that you have to put informations through receptors in brain computing system which is CCP.

Before the modern era, cryptography was concerned solely with message confidentiality (i.e., encryption)—conversion of messages from a comprehensible form into an incomprehensible one and back again at the other end, rendering it unreadable by interceptors or eavesdroppers without secret knowledge (namely the key needed for decryption of that message). Encryption was used to (attempt to) ensure secrecy in communications, such as those of spies, military leaders, and diplomats. In recent decades, the field has expanded beyond confidentiality concerns to include techniques for message integrity checking, sender/receiver identity authentication, digital signatures, interactive proofs and secure computation, among others.



Divine Mechanics of working of computer computation

In his quantum computer, he says, computational steps take a few billionths of a second, which is about the same as you get with a classical computer. But unlike a classical computer, a quantum computer can handle a large number of these calculations simultaneously.

file:///C:/Documents%20and%20Settings/hp/Desktop/Boffin%20melds%20quantum%20processor%20with%20quantum%20RAM%20%E2%80%A2%20The%20Register.html

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

Matteo Mariantoni and his quantum computer

As Mariantoni explains in a video provided by the University of California at Santa Barabara, where he is a postdoctoral fellow, the two central quantum phenomena upon which quantum computing are based are superposition and entanglement.--- It is Myth

The large number of calculation simultaneously in QC is done by not through phenomenon of superposition and entanglement rather by Mind of CCP through atomic transcription and translation . CCP is made up of Anti mind particles which are code language of all information s of the universe . It is the property of CCP (thought script) of higher center where all information s of the universe are banked . [13] . These are fed thought and feeding was done in pre creation era by the Highest center of the universe . It is conditioned stimulation of CCP (thought script) at nanoscale in QC.

What we need ? [23]

1. Well defined Qubits - (traped , detectable)
2. Initialization to a pure state – 1 or 0 (light - spin down and no light – spin up --superposition)
3. Universal set of Quantum gate (Operation Algorithms – we have to calculate and do operation in QC)
4. Qubit – specific measurement (with laser – whether 1 or 0)
5. Long coherence Time (closed system)

Slight disturbance would lead to collapse . So we require cooling systems and magnetic fields to trap (electrons and nucleus of atoms) them . It is a costly affaire. We find it in diamond .

Crystals with defect – NV center in Diamond

Principle –

1. trap for electron
2. electron has spin (Qubit)
3. long coherence at RT (room temperature)

Every thing is fine in diamond .

Philosophy of QC and Cosmology is same (Fig 1) –

Before origin of the universe , It was thought by Highest center of the universe that the fed thoughts would be expressed only when there is fixed structural configuration of particles, atoms, molecules, cells , individuals etc. These fed thoughts would either be triggered by conditioned stimulations of stimulus or by unconditioned stimulation way.

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

In QC thoughts of calculations are expressed only when nature gets NV center Qubit .

The structural configuration of NV center qubit is triggered by different thoughts and theses thoughts are conditioned thought stimulation as these are artificially produced diamond with NV center Qubit. Hence we get effect like –

1. trap of electron
2. electro has spin
3. Long coherence

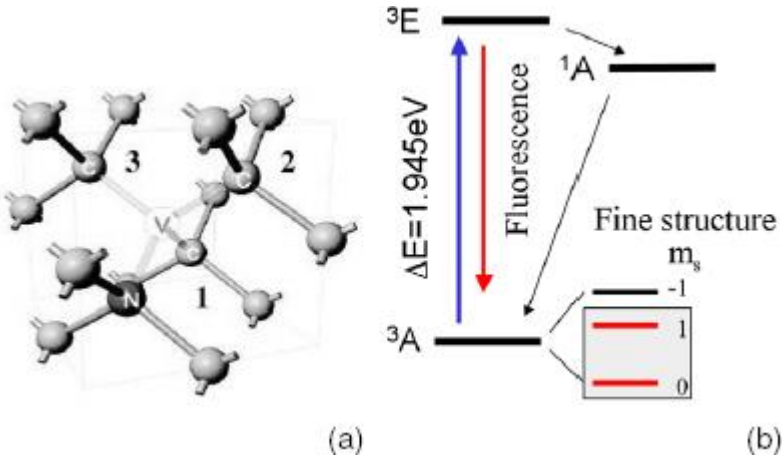
In NV center Qubit of diamond crystal.

Finally in Classical Computers thoughts of calculations are different in classical bit as they are fixed and limited . Hence the working of classical bit are different . Hence in classical Computers two information s are required to describe the system i.e. only state of bit (Up Or Down)

But in Qubits the thoughts of calculations are different rather they are more wide and changing . Hence they are very fast when it comes to complex calculation steps to get result. Here with two qubits , we require 4 informations to describe the system with entanglement . With increase in more entangled qubits , to describe more complicated system of the universe with 2^n informations .
2- Qubits -- 4- informations
4- Qubits ----16 do
6- Qubits ------64 do
8- qubits -------256 do
10- qubits ------- 1024 informations

Who Does calculations in classical bit and Qubits computers . [13]
It is CCP (numerical consciousness – all information s of the universe are banked here as anti mind particles) of B.B.B (Fig 1) of higher center in classical bit in regular computers as well as qubits QC. Same is true for Human brain . So in the theory of classical bit and Qubit (superposition and entaglement) ,there is no quantum effect at nanoscale. No doubt, electrons in microstructure move in their lane . But they neither show superposition and entanglement for calculations in their precise working .

If we keep on reducing the size of computers , irrespective of size, it is the CCP that is responsible for entire calculations working whether it is classical computers or Quantum computers or our brain .
How to investigate information s , is now easy with the development of new chapter in science called Atomicgenetics [13] . Quantum information s i.e. 1 bit or 0 bit are illusion.

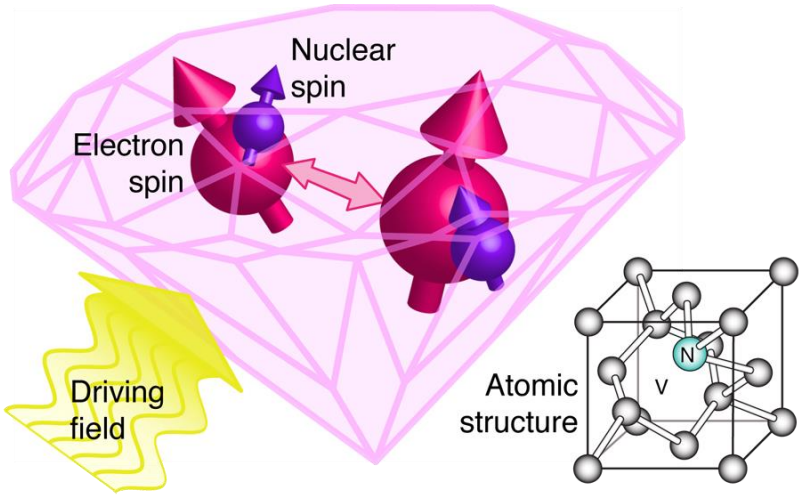


(Wrong depiction of diamond qubit 1 or 0 in NV center with entanglement and their working in Diamond)

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

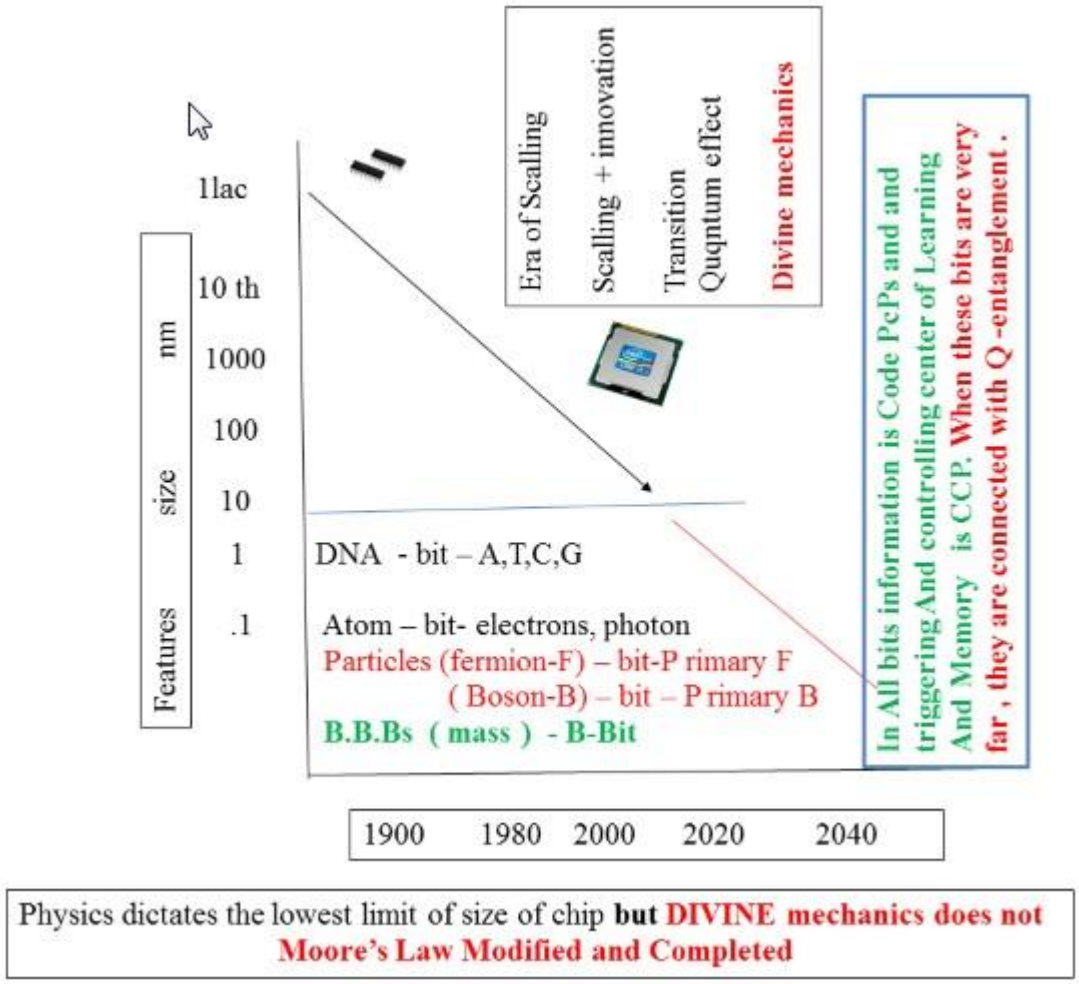
Electrons working is triggered by thoughts rather than jumping from ground state to excited state and come back to ground state . In Qubit there is florescence called Q 1 but in Qubit 0 , there is no florescence . It is because thought expressions are different in both bits . It has nothing to do with change of energy levels as well as electron superposition The microwave has changed thought expression (Conditioned stimulation of thought). Hence we get Qubit 0.

This way of working is found in diamond . Hence every thing is fine in diamond ..



(Qubit – diamond with NV center with entanglement)

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114



(Structural and Functional smallest Bit (mass) is B-Bit of the universe and the Divine Mechanical Unit is CCP , Code PcPs and CP.)

Physics dictates the lowest limits of the size of chips [23]. But divine mechanics doesnot . 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 describes 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 again photon and electron and 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) it self and the information is coode PcPs and 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 that describes informations 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 are changing and more wide to describe the more wide complicated system to have fast results .) .

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

CONCLUSION

It is believed that QM is the cause of small scale effects or in nanoscale i.e. in QC, there is phenomenon of Quantum Superposition s and entanglement (it is for very large distance) etc. It is all Myth and illusion .

It is thought that in QC the idea of probability and uncertainty of QM are not due to limitations in measuring technique rather it is in principle as such -- It is all Myth and illusion

Information s – information is regarded as classical bit (1 or 0) or Qubit (1 and 0 at the same time) in computers . It is Myth

Definition of Classical and Quantum effects in computers .

What are Computers ? – According to Physicist - The bit is a typical unit of information. Just as a bit is the basic unit of information in a classical computer, a qubit is the basic unit of information in a quantum computer ((Classical bit and Quantum Bit or qubit). It all illusion and Myth [1]. To take work with computers you have to activate numerical mindness (Code PcPs) and for that you have to program the Bits (Classical bits and Qubits) by installing software. It is called learning in computer world . The learning in life sciences world is different but the mechanics is same that you have to put informations through receptors in brain computing system which is CCP.

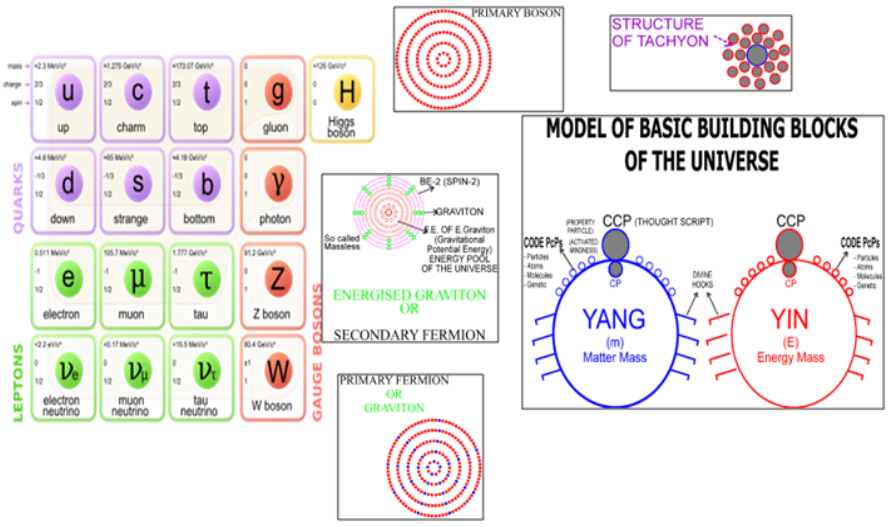
It is not lattice vibration that disturbs the qubit rather it is conditioned stimulation by different input information s (photon carrying code PcPs) that triggers quantum computing . In QC the quantum computing effects triggering is changing with more wide thoughts that give more wide effects rather than fixed thoughts of classical physics with limited effects . There is no involvement of Quantum mechanical philosophy both superposition and entanglement . There is no superposition of qubit, no quantum tunneling like wave particle duality of electron of QM in qubits or probability of position and momentum of QM in qubits . Hence there is no quantum effects at nanoscale in quantum computer. It is divine mechanics (Mind and Mass) that is involved at nanoscale in QC . Unless thoughts are expressed more qubits cannot have compability to describe more complicated system . So QM does not underpin at nanoscale in QC .

REFERENCES

[1] http://en.wikipedia.org/wiki/Qubit
[2] http://whatis.techtarget.com/definition/qubit
[3] http://en.wikipedia.org/wiki/Information
[4] file:///C:/Documents%20and%20Settings/hp/Desktop/Wave%20function%20-%20Wikipedia,%20the%20free%20encyclopedia.html
[5] https://in.images.search.yahoo.com/yhs/search;_ylt=A2oKmM1anwFVUmUAjannHgx.?p=tunnel+effect+in+physics&fr=&fr2=piv-web&hspart=CND&hsimp=yhs-002&type=A2E3463EF79_s55_g_e
[6] http://www.newscientist.com/article/dn26893-wave-function-gets-real-in-quantum-experiment.html#.VQDCvdJ9s6Y
[7] Vijay Mohan Das, Atomic genetics and origin of universe (Ho= 72 km/sec/Mpc) volume 1, International Journal of Sciences: Basic and Applied Research (IJSBAR), volume 16 , number 1 (2014), p 311-338.
[8] Vijay Mohan Das, Atomic genetics and origin of universe volume 2 International Journal of Sciences: Basic and Applied Research (IJSBAR) (2014) Volume 16, No 2, pp 274-309
[9] Vijay Mohan Das, Atomic genetics and origin of universe volume 3 International Journal of Sciences: Basic and Applied Research (IJSBAR) (2014) Volume 17, No 1, pp 148-185
[10] Vijay Mohan Das, Atomic genetics and origin of universe volume 4(part 1) International Journal of Sciences: Basic and Applied Research (IJSBAR) (2014) Volume 17, No 1, pp 259-291
[11] Vijay Mohan Das, Atomic genetics and origin of universe volume 4(part 2) International Journal of Sciences: Basic and Applied Research (IJSBAR) (2014) Volume 17, No 1, pp 292-324
[12] Vijay Mohan Das, Atomic genetics and origin of universe volume 5 IOSR Journal of Research & Method in Education (IOSR-JRME) e-ISSN: 2320–7388,p-ISSN: 2320–737X Volume 4, Issue 5 Ver. I (Sep-Oct. 2014), PP 72-105 www.iosrjournals.org

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

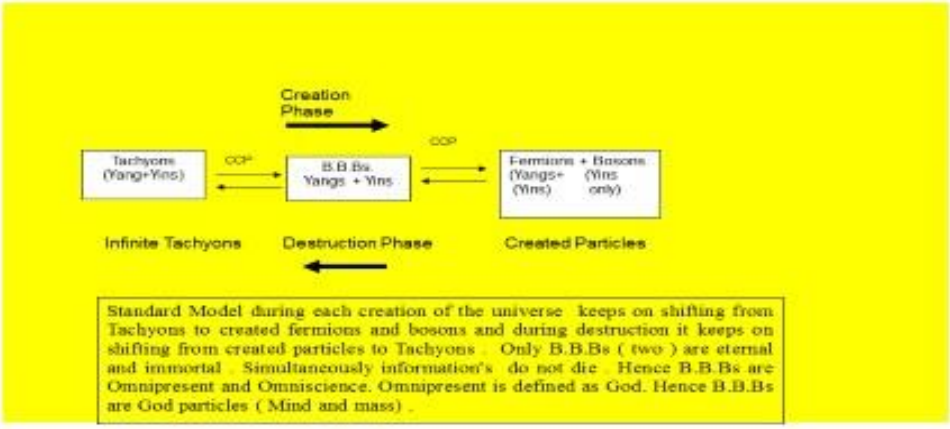
[13] Vijay Mohan Das, Atomic genetics and origin of universe volume 6 INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH & DEVELOPMENT August, 2014 Vol 3 Issue 8p 194- 210
[14] Vijay Mohan Das, Atomic genetics and origin of universe volume7 Social and basic sciences and research review(SBSRR) Volume 2, Issue 4Pages: 197-255
[15] Vijay Mohan Das, Atomic genetics and origin of universe volume 8 IOSR Journal of Research & Method in Education (IOSR-JRME)e-ISSN: 2320–7388,p-ISSN: 2320–737X Volume 4, Issue 5 Ver. V (Sep-Oct. 2014), PP 57-98
[16] Vijay Mohan Das, Atomic genetics and origin of universe volume 9 IOSR Journal of Research & Method in Education (IOSR-JRME)e-ISSN: 2320–7388,p-ISSN: 2320–737X Volume 4, Issue 5 Ver. III (Sep-Oct. 2014), PP 76-116
[17] Vijay Mohan Das Atomic Genetics and Basic Etiology of Cancer* IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS) e-ISSN: 2278-3008, p-ISSN:2319-7676. Volume 9, Issue 3 Ver. II (May -Jun. 2014), PP 59-80 www.iosrjournals.org
[18] Das,V.M.(2015).A Review Article , we can unify quantum mechanics and gravity only by ToE i.e MIND. Advances in Social Sciences Research Journal – Vol.3, No.1 Archive of Business Research, 3(1) 171-201.
[19] Vijay Mohan Das Understanding phenomenon of Life and Death And How dead cells could be made alive INDIAN JOURNAL OF APPLIED RESEARCH Volume : 5 | Issue : 3 | March 2015 | ISSN - 2249-555X 323-328
[20] Das, V.M. (2015). Our Understanding of the Universe (From Ancient to Present Time) Advances in Social Sciences Research Journal – Vol.3, No.1 Archive Research Journal 3(1) 318- 339.
[21] V.M.Das - INDIAN JOURNAL OF APPLIED RESEARCH Volume : 5 | Issue : 4 | April 2015 | ISSN - 2249-555X Neither Big Bang Had Occurred Nor Spontaneous Broken Symmetry Was There and Theory of Every Thing is Not Yet Investigated Quantum Mechanics and Gravity Not Yet Unified 642-650
[22] Vijay Mohan Das International Journal of Current Research Vol. 7, Issue, 03, pp.13902-13921, March, 2015 BLACK HOLE PHYSICS DESTRUCTION PHASE OF UNIVERSE EXPANSION PHASE, DESTRUCTION PHASE NOT YET INVESTIGATED p 13902- 13921
[23] https://www.youtube.com/watch?v=Fb3gn5GsvRk



Standard model completed with Fundamental particles and Mind And Tachyons

ISSN: 2277-9655
(I2OR), Publication Impact Factor: 3.785
(ISRA), Impact Factor: 2.114

[24] (fig 1 -standard Model chart [11])
[25]
[26]
[27]



[28] ***(one creation and destruction cycle)***