

Atomic Genetics and Origin of the Universe- Volume-5

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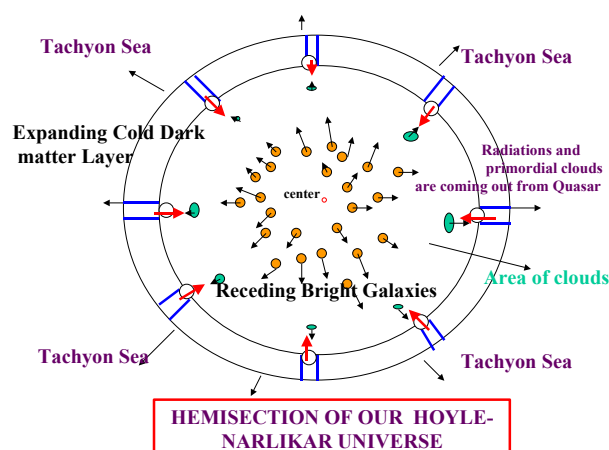
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Abstract: Having known origin of the universe by continuous creation , few more clarification of new model of the universe is required with reference to new observations and as regard few mysterious phenomenon which Big Bang supporters do not know. Seeing Figure 1 , the distant universe is young. This prediction has been confirmed when it was published that , “Although galaxies across the Universe are still forming new stars. 19 June 2014 [2] ” . The residual temperature of other galaxies could be known by modifying the cooling rate graph in the light of heating gas and forming plasma out of it. It is found that by color temperature analysis that temperature at mouth of quasar is 2700 deg C. Thus temperature falls in quasar from $15 \cdot 10^9 \text{deg C}$ to 2700 deg C by unconditioned working of B.Bs.. Further temperature falls by conditioned working of the nature and the residual temperature of other galaxies can be known by studying the graph.. Some quasars do show emission lines of Hydrogen and some show absorption lines of hydrogen. This is due to heated and cooled stages of Hydrogen atoms during its creation inside quasars. It is the perfect cosmological principle (steady state theory) that decides how much matter (H2cloud) should come in this closed and visible universe to keep density constant and at what rate it should come and that is the cause of different red shifts of quasars. There are three evidences of dark matter layer forming boundary of closed universe. Firstly , Hubble constant is retarding since origin of universe . Secondly , Hubble law is maintaining since origin of universe by retarding galaxies from high velocity to present velocities by retardation phenomenon (opposite of Big bang explanation where velocities of galaxies start from zero to present stage) and thirdly hanging effect of galaxies which is due to CDM layer all around rather than space time property of gravity . Finally the most mysterious phenomenon of the universe that Big bang supporters do not know is how did universe oscillate and what had happen in plank’s time that triggered origin , expansion , contraction and rebirth of universe. . This mystery has been meticulously solved with assumption of highest center of the universe (Almighty B.B.B) and its confirmation by study that prayer could manipulate deterministic order of the universe destined by Almighty B.B.B [8].

Key words: young distant universe, residual temperature , Hubble constant , Dark matter Layer, Hubble law, Hanging of galaxies , Almighty B.B.B , Oscillating universe.

I. Introduction

There are certain mysterious events in creation that Big bang supporters do not know . The first thing is that in SU5 model the atoms that created first were not hydrogen rather it is dark matter particles or hyperons that created first. The formation of dark matter is very essential part to hold the galaxies of visible universe in space and time . Second thing is that Black holes are not embedded in galaxies or , quasars are not powered by super massive black holes rather black holes are the phenomenon of destruction or contraction phase of universe when white hole would transform into black holes . Third is the triggering activity of oscillation phenomenon of universe by Almighty B.B.B and its confirmation by study that prayer could manipulate His determinism [8]



(figure 1 - New model of universe made by participatory science [1])

II. Structure

2.1. Distant universe is young .



GOODS field containing distant dwarf galaxies forming stars at an incredible rate.
 Credit: NASA, ESA, the GOODS Team and M. Giavalisco (STScI/University of Massachusetts).
 Acknowledgement: H. Atek (EPFL, Switzerland) and J-P. Kneib (EPFL, Switzerland)—[2]

(figure 1.1 young distant universe)

Although galaxies across the Universe are still forming new stars, the majority of the stars were formed between two and six billion years after the Big Bang. Studying this early epoch of the Universe's history is key in order to fully understand how these stars formed, and how galaxies have grown and evolved since. A new study using data from Hubble's Wide Field Camera 3 (WFC3) has allowed astronomers to take a new step forward in understanding this crucial era by peering at a sample of dwarf galaxies in the early Universe and, in particular, a selection of starburst galaxies within this sample. These starburst galaxies form stars at a furiously fast rate, far above the "normal" star formation rate expected of galaxies. Previous studies of starburst galaxies have focussed on analysing mid-range or high-mass galaxies, leaving out the huge number of dwarf galaxies that existed in this era of prolific star formation. It was not previously possible to study these distant small galaxies closely. Astronomers could only observe small galaxies at smaller distances or larger galaxies at greater distances. The highly sensitive infrared capabilities of WFC3 and its unique grism spectroscopy mode have now allowed astronomers to peer at low-mass dwarf galaxies in the distant Universe and to deduce the contribution of the starburst galaxies to the total star formation within dwarf galaxies at that time.

"We already suspected that dwarf starbursting galaxies would contribute to the early wave of star formation, but this is the first time we've been able to measure the effect they actually had," says Hakim Atek of the École Polytechnique Fédérale de Lausanne (EPFL) in Switzerland, lead author of the new paper. "They appear to have had a surprisingly significant role to play during the epoch where the Universe formed most of its stars."

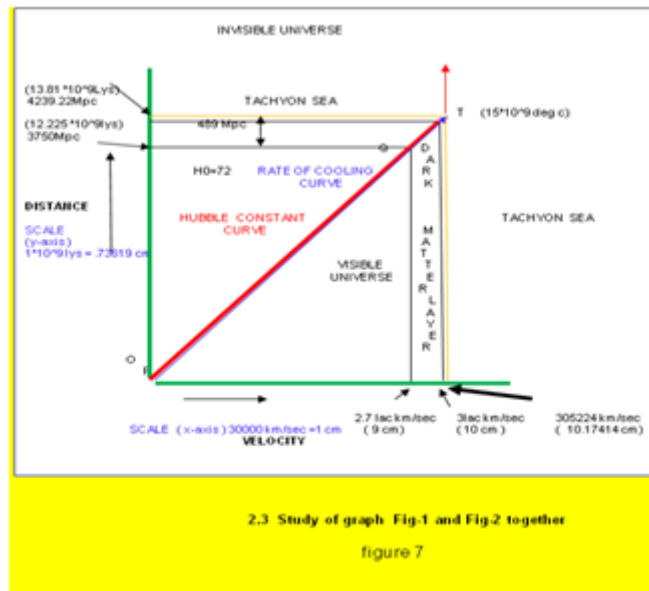
"These galaxies are forming stars so quickly that they could actually double their entire mass of stars in only 150 million years – this sort of gain in stellar mass would take most normal galaxies 1-3 billion years," adds co-author Jean-Paul Kneib, also of EPFL.

This result contributes to a decade-long investigation to understand the links between galaxies' mass and their star-forming activity, and helps to paint a consistent picture of events in the early Universe.[2]

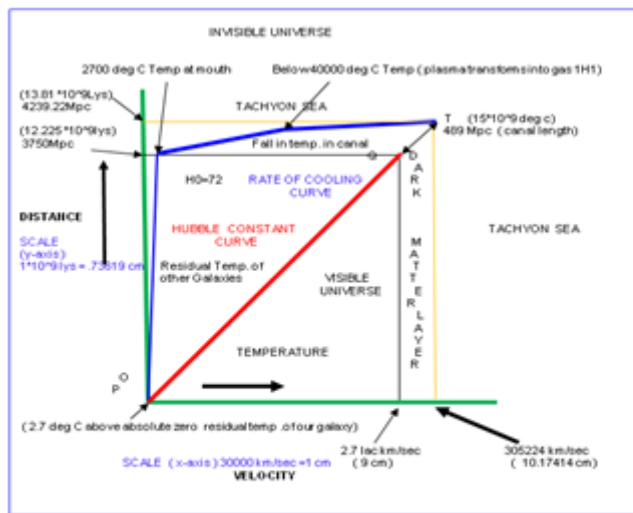
Table 1: Inferences of Participatory science

| Procedure | Observations | Inferences |
|--|---|--|
| Although galaxies across the Universe are still forming new stars. 19 June 2014 ---- (figure 1.1) -[2] | 1.The majority of the stars were formed between two and six billion years after the Big Bang. Studying this early epoch of the Universe's history is key in order to fully understand how these stars formed, and how galaxies have grown and evolved since. 2. . These starburst galaxies form stars at a furiously fast rate | 1. The distant universe is young. 2. Proto galaxies are becoming bright galaxies. (proto stars are converting into stars) 3. These galaxies are being formed from ejected clouds of the Quasars rather than Big Bang. Please see (figure 1) 4. Prediction of new theory is confirmed. 5. The rate of formation of stars is triggered by Mind . |

2.2. Residual Temperature of other distant Galaxies .



(Figure 2 : study of graph of 1 and 2 together)



Showing Fall of Temperature in canal of Quasar (by Unconditioned working) and Residual temperature of other galaxies (by conditioned working) (Blue curve)
figure

(Figure 2.1 : Residual Temperature of other Galaxies and at mouth and in the canal of Quasar)



Small wispy clouds are ejecting out from Quasar 3C 273 and creation of one wispy cloud is a continuous event. Thus developed variation in CMB radiation in one wispy cloud. Creation of many wispy clouds is an intermittent event.
figure 4

(figure 2.2 Quasar 3C 273)

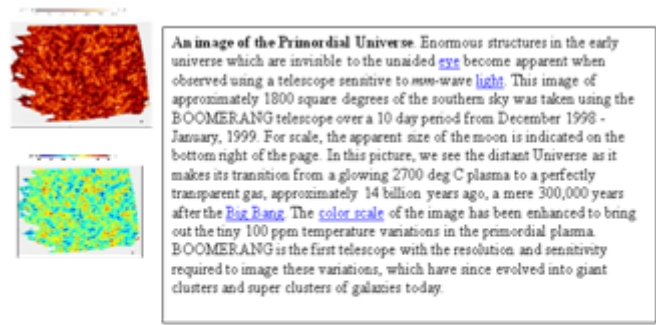


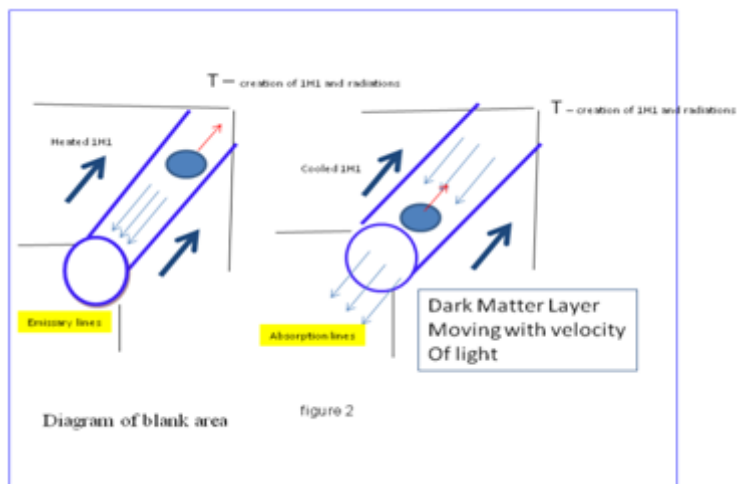
figure 6b--Prediction of new Model of the Universe has been proved i.e. images of early universe at the edge of visible universe with variation in microwave back ground radiation

(figure 2.3 Temperature at the mouth of Quasar)

Table 2 : Residual Temperature of other Galaxies

| Procedure | Observations | Inferences |
|---|--|---|
| Artificially , plasma can be produced by heating gases to above 50000 deg C until all electrons are detached from the atom of the gases----- [3] Since we cannot have scales of 15×10^9 deg c , 40000 deg C , and 2.7 deg K on the graph. I just mapped it in the manner as shown in (figure 2.1) | It does mean that as quasars are ejecting H2 clouds , its temperature should be less than 50000 deg C at the mouth . But the graph (figure 2) shows that at 3750Mpc the temperature is 13.26×10^9 deg C. The blue line curve as shown in graph (figure 2.1) | <ol style="list-style-type: none"> 1 According to the laws of physics, molecular hydrogen clouds cannot survive at this high temperature. There fore inferences given by graph (figure 2) are wrong as regard residual temperature of different galaxies is concerned . But one inference is correct that at distance 4239Mpc at point T the temperature is 15×10^9 deg C . 2 It does mean that in canal 489 Mpc long , temperature drops from 15×10^9 deg C to less than 50000 deg C i.e round about 40000 deg C. 3 The cooling further takes place up to 2700 deg C up to the mouth of quasar as temperature of pristine conditioned is 2700 deg C (figure 2.3). 4 The color of the wispy cloud in (figure 2.2) shows that the temperature is very less (red color) at mouth of quasar.. 5 The temperature in canal drops by unconditioned working of nature from 15×10^9 deg C to 40000 deg C in the canal and to 2700 deg C at the mouth. 6 Later the temperature drops by conditioned working of nature to 2.7 deg C above absolute temp. Which is the residual temp. of our galaxy. 7 The line shows the residual temp of other galaxies and other regions of the universe distal to us . |

2.3. About Quasar

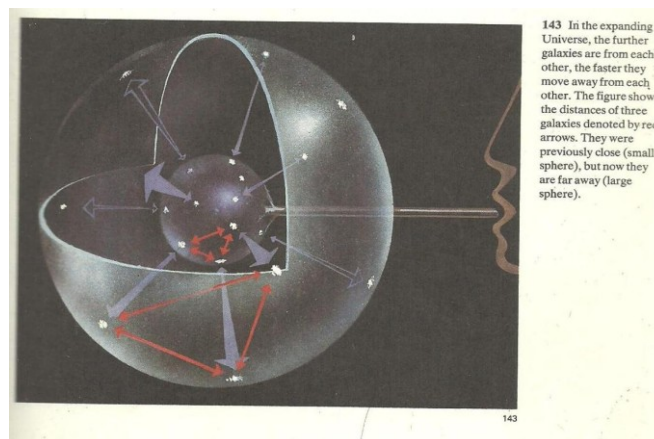


(figure 3- emission and absorption line of quasar)

Table 3 – emission and absorption line of Quasar

| Procedure | Observations | Inferences |
|-------------------------|---|--|
| Quasars – figure -3 [4] | Quasars apart from characteristics emission lines many quasars exhibit absorption lines . [4] (figure 3) | <p>1. It does mean that clouds which are coming out are still at high temperature because they are just born there fore they are emitting emissary lines of hydrogen atom . They are still in that hot canal where temperature is such that they emit emissary line.</p> <p>2.Absorption lines are due to absorption of radiations from cooled clouds. The radiations which have formed by breaking of Tachyons have passed through cooled clouds of Hydrogen which were formed earlier from the tachyons. There velocity of receding is less than velocity of radiations (velocity of c)</p> |

2.4. Hubble Constant



(figure 3.1 model of expanding universe with uniform separation of clusters)

Table 4 Hubble constant in expanding universe

| Procedure | Observations | Inferences |
|--------------------------------------|--|---|
| Figure -3.1 ---- [5] Figure 1 | <p>1.Galaxies are closer to each other .</p> <p>2. The sphere is small. i.e. early universe.</p> <p>3. In older universe the sphere is large and the galaxies are far away</p> <p>The boundary of the sphere is bounded by cold dark matter layer.</p> | <p>1. The Hubble constant is high as velocity of receding of galaxies in early universe is high and the distance among them is small.</p> <p>2. Hubble Constant = velocity/ Distance HO = km/sec/Mpc</p> <p>3. The velocity of receding of galaxies is reducing and the distances among them is increasing .Hence Hubble constant is reducing in km/sec/Mpc.</p> <p>4.It is the dark matter all around that causes retardation of velocities of galaxies. Due to expansion phenomenon of CDM layer there is receding of galaxies as being pulled by gravity of CDM layer. Receding force of CDM layer (front part of CDM layer) is more than retardation force of CDM layer (Back and distant part of CDM layer all around) . Hence the resultant force is force of receding of galaxies with retardation of velocity gradually. The entire phenomenon will be discussed in phenomenon of retardation separately.</p> |

2.5. Different red shifts of Quasars why ?

THE MOST DISTANT MEASURED HEAVENLY BODIES

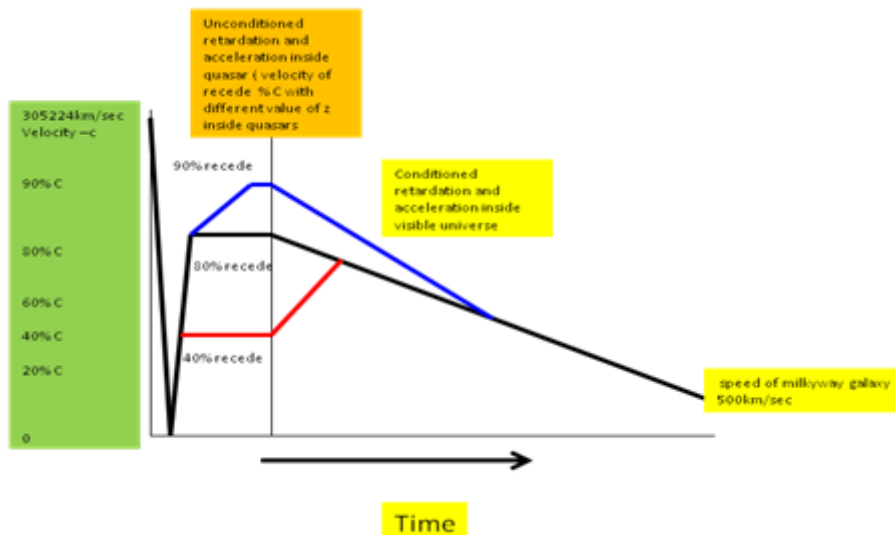
The possible existence of galaxies external to our own Milky Way system was mooted in 1789 by Sir William Herschel (1738-1822). These extra-galactic nebulae were first termed 'island universes'. Sir John Herschel (1792-1871) opined as early as 1835 that some might be more than 250 000 000 million miles distant. The first direct measurement of any body outside our Solar System was in 1838. Distances in the table below assume that the edge of the observable Universe is at a distance of 14 000 million light years.

| Estimated Distance in Light-years | Object | Method | Astronomers | Observatory | Date |
|---|------------|------------------|--------------------------|-----------------------------|---------|
| about 6 (now 11.08) | 61 Cygni | Parallax | F. Bessel | Königsberg, Germany | 1838 |
| >20 (now 26) | Vega | Parallax | F. G. W. Struve | Dorpat (now Tartu), Estonia | 1840 |
| c. 200 | Limit | Parallax | | | by 1902 |
| 900 000 (now 2.15 million) ¹ | Galaxy M31 | Cepheid variable | E. P. Hubble (1889-1953) | Mt. Wilson, Cal., USA | 1924 |

| Millions of Light-Years | Recession Speed % of c | Object | Redshift ² | Astronomers | Observatory | Date |
|-------------------------|------------------------|-------------------|-----------------------|-------------------------------------|-------------------------------|------------|
| c.200 | 1.4 | NGC 7619 | | M. L. Humason | Mt. Wilson, Cal., USA | early 1928 |
| >150 | 15.0 | Ursa Major No. 2 | | Humason & E. P. Hubble | Mt. Wilson, Cal., USA | by 1934 |
| 4600 | 32.6 | Cluster 1448 | 0.403 | | Palomar, Cal., USA | 1956 |
| 5100 | 36.2 | 3C 295 in Bootes | 0.461 | R. Minkowski | Palomar, Cal., USA | June 1960 |
| 5700 | 41.0 | QSO 3C 147 | 0.545 | M. Schmidt & T. A. Matthews | Palomar, Cal., USA | Feb 1964 |
| 11 200 | 80.1 | QSO 3C 9 | 2.01 | M. Schmidt | Palomar, Cal., USA | Apr 1965 |
| 11 400 | 81.3 | QSO 0106+01 | 2.11 | E. M. Burbridge et al | Palomar, Cal., USA | Dec 1965 |
| 11 400 | 81.4 | QSO 1116+12 | 2.12 | C. R. Lynds & A. N. Stockton | Steward, Ariz., USA | Mar 1966 |
| | | | | M. Schmidt | Palomar, Cal., USA | Mar 1966 |
| 11 500 | 82.4 | QSO Fks 0237-23 | 2.22 | H. C. Arp et al. | Palomar, Cal., USA | Dec 1966 |
| 11 700 | 83.7 | QSO 4C 25.05 | 2.36 | E. T. Olson & M. Schmidt | Palomar, Cal., USA | Dec 1967 |
| 12 300 | 87.5 | QSO 4C 05.34 | 2.98 | R. Lynds & D. Wills | Kitt Peak, Arizona, USA | Mar 1970 |
| 12 600 | 90.2 | QSO OH 471 | 3.40 | R. F. Carswell & P. A. Strittmatter | Steward, Ariz., USA | Mar 1973 |
| 12 700 | 90.7 | QSO OQ 172 | 3.53 | E. J. Wampler et al. | Lick, Cal., USA | May 1973 |
| 12 800 | 91.6 | QSO Fks 2000-330 | 3.78 | B. A. Peterson et al. | Siding Spring, NSW, Australia | Apr 1982 |
| 12 800 | 91.7 | QSO Fks 1208+1011 | 3.80 | C. Hazard et al. | Siding Spring, NSW, Australia | Feb 1986 |
| 12 900 | 92.3 | QSO 0046-293 | 4.01 | S. J. Warren et al. | Siding Spring, NSW, Australia | Sept 1986 |
| 12 900 | 92.4 | QSO PC0910+5625 | 4.04 | M. Schmidt et al. | Palomar, Cal., USA | June 1987 |
| 13 000 | 92.6 | QSO 0000-2620 | 4.11 | C. Hazard et al. | Siding Spring, NSW, Australia | Aug 1987 |
| 13 100 | 93.4 | QSO 0051-279 | 4.43 | S. J. Warren et al. | Siding Spring, NSW, Australia | Nov 1987 |

Notes: c is the notation for the speed of light. (see p.65). ¹ Term first utilised in March 1888. ² Re-estimate by G. de Vaucouleurs in Dec. 1983. ³ Discovered by Vesto Slipher (1875-1967) from Flagstaff, Arizona, USA 1920. Redshift, denoted by z, is the measure of the speed of recession indicated by the ratio resulting from the subtraction of the rest wavelength of an emission line from the observed wavelength divided by the rest wavelength. ⁴ In 1934 Hubble opined that the observable horizon would be 3000 million light-years. ⁵ In Dec 1963 Dr I. S. Shklovsky's (USSR) suggestion that QSO 3C2 was more distant was subsequently confirmed with a value of 0.612 c. ⁶ In Oct. 1968 Dr Margaret Burbidge (GB) published a tentative redshift of 2.38 for QSO 3C 2.56. ⁷ Anglo-Australian telescope. ⁸ UK Schmidt telescope.

(figure 4 most distant measured heavenly bodies) [6]



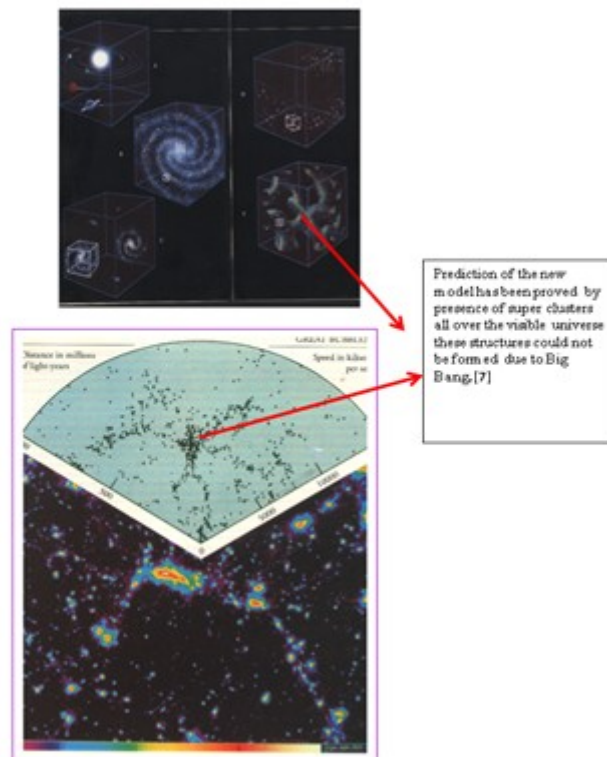
(figure 5 unconditioned and conditioned retardation and acceleration phenomenon)

Table 5 Different red shift of quasar

| Procedure | Observations | Inferences |
|-------------------------|--|--|
| figure 5 (black line) | <ol style="list-style-type: none"> Our matter (Yang B.B.B) was at one time with speed of 305224 km/sec i.e. at velocity of tachyon In quasar our Yang B.B.B when broken from tachyon during creation was brought to zero speed (absolute rest) It attained 80% speed of light receding in quasar. It would exhibit $z= 2.1$ red shift (see figure 4) | <ol style="list-style-type: none"> Once we were tachyon. Once we were at absolute rest or our galaxy was at absolute rest. Once fermions and bosons of our galaxy started forming and finally hydrogen cloud formed by unconditioned working of nature . It attained 80% speed of light and started receding in quasar. It would exhibit $z= 2.1$ redshift (see figure 4) Having attained this much of receding speed it would eject out from the canal as canal is moving with velocity of light. Having come in visible universe , it would attain conditioned retardation by gravity of cold dark matter . Finally with passage of time it has come to 500km/sec after $13.82 * 10 ^9$ billion years. Phenomenon of retardation will be discussed later on. |
| Figure 5 (Blue line) | | |

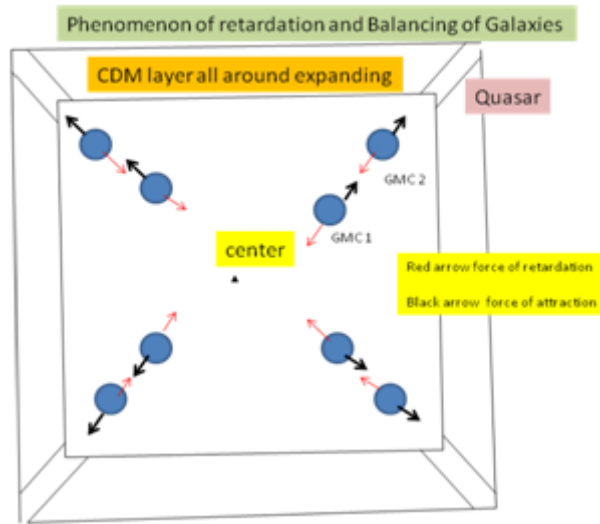
| | | |
|------------------------------|--|---|
| <p>Figure 5 (red line)</p> | <p>Those clouds which were receding with 90% velocity of C . $z= 3.40$</p> <p>Clouds receding with 40% velocity of c . $z= .545$</p> | <ol style="list-style-type: none"> 1. They exhibited 90% velocity of receding of C with redshift $z= 3.40$ 2. Their ejection from quasar was slow jet than our galaxy. 3. They were subjected to conditioned retardation more than our galaxy to exhibit Hubble Law. <ol style="list-style-type: none"> 1. They will exhibit 40 % velocity of receding of C in inside quasar with $z=.545$ red shift 2. Having come in visible universe they will be first accelerated to a certain velocity of receding and later they will retard by phenomenon of retardation of galaxies . Here the nature is working by conditioned way. 3. It would eject out as a fast jet from quasar. |
|------------------------------|--|---|

Quasars exhibit different red shifts because it is perfect cosmological principle (steady state theory) that decides the red shifts of quasars to have present distribution of galaxies in visible universe. (figure 5.1) . Had there been same red shifts of quasars , there would have different distribution of galaxies of our universe than present scenario. The perfect cosmological principle not only decides how much matter should come in closed universe to keep density constant but also at how much (rate)velocity of receding it should come in visible universe . Hence , red shifts of quasars are also decided by perfect cosmological principle i.e. mind of highest center of the universe had fed thoughts in B.B.Bs that would take part in creation that they would express only those thoughts to give desired effect as wished by Highest centre of the universe .These thoughts were fed by highest center of the universe in pre creation era. To under stand different red shifts of quasars, one has to understand perfect cosmological principle (Steady State theory) and how laws of the universe were made - when , how and by whom. All this mystery shall be understood while studying genesis of universal laws in Atomic genetics chapter.

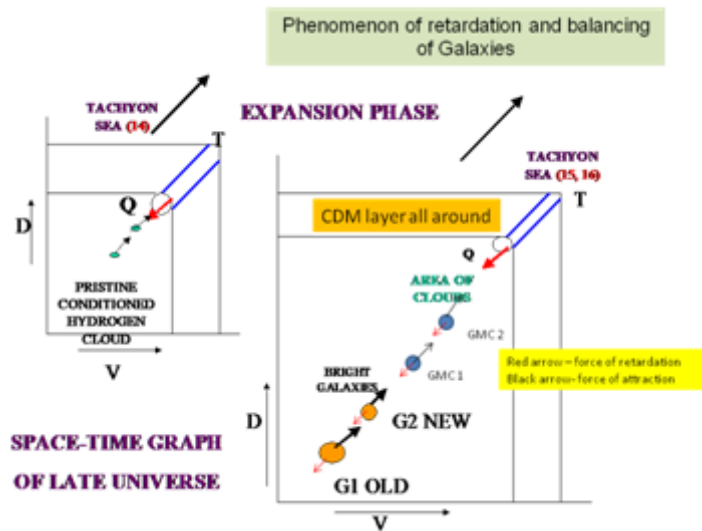


(figure 5.1 present distribution of galaxies is due to perfect cosmological principle of this creation)

2.6. Phenomenon of retardation of Galaxies and phenomenon of balancing of Galaxies or Hanging of Galaxies



(Figure 6 phenomenon of retardation)



(figure 7 phenomenon of retardation)

Table 6 Phenomenon of retardation

| Procedure | Observations | Inferences |
|--|--|--|
| Figure 1 , figure 6, figure7 In expanding universe. | <ol style="list-style-type: none"> GMC (giant molecular clouds) moving towards CDM due to attraction by gravity force The velocity of recede is very high. After some time they start reducing their velocity. | <ol style="list-style-type: none"> All GMC are receding from center of universe. Because they are in high density of energized gravitons that is why energy given by energized gravitons is high . therefore their velocity is high. Because CDM layer is moving with velocity of light . Therefore interaction with energized gravitons is reducing and the gap between GMC and CDM in front is increasing. Further there is retardation input force by the energized gravitons of opposite CDM layer increases . The force of attraction is being counter balanced by force of retardation . Since force of retardation is less than force of attraction . Hence the resultant force acts in the direction of attraction . Thus the galaxies are being receding and are being actually retarding also . |

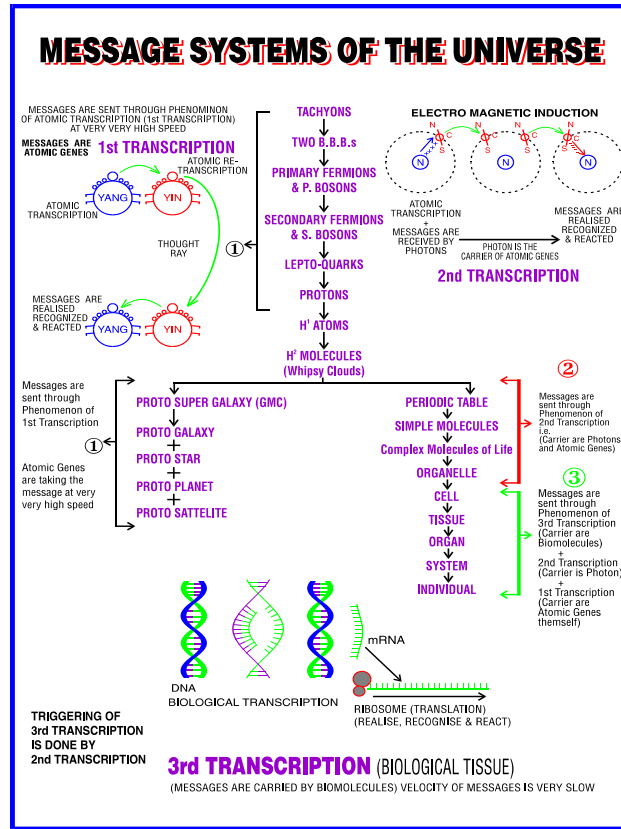
| | | |
|--|---|--|
| | <p>4. The gap between CDM and GMC (1st)increases, the space is vacated . The other GMC (2nd) is formed from wispy clouds . Its velocity of retardation is less than 1st GMC.</p> <p>5. The force of attraction and force of retardation is also increasing in magnitude due to increased thickness of CDM layer.</p> <p>6. The distance between GMC and CDM that attracts is less than GMC and CDM that retards . The same difference is maintained throughout life of expansion of universe.</p> | <p>6. Because force of retardation is continuously acting and force of attraction is inversely proportional to square of the distance . There fore velocity of 1st GMC is less than 2nd GMC and so on. Thus Hubble Law will appear in the universe.</p> <p>7. Hubble law is being maintained and Hubble Constant is also being reducing with the time. At present it is 72km/sec/Mpc</p> <p>8. No doubt velocity of galaxies are reducing but it will never come to Zero. Their direction of motion will not be reverted as predicted by Big bang as well as it will never come to zero as thought by Big bang supporters.</p> |
|--|---|--|

III. Conclusions of the study

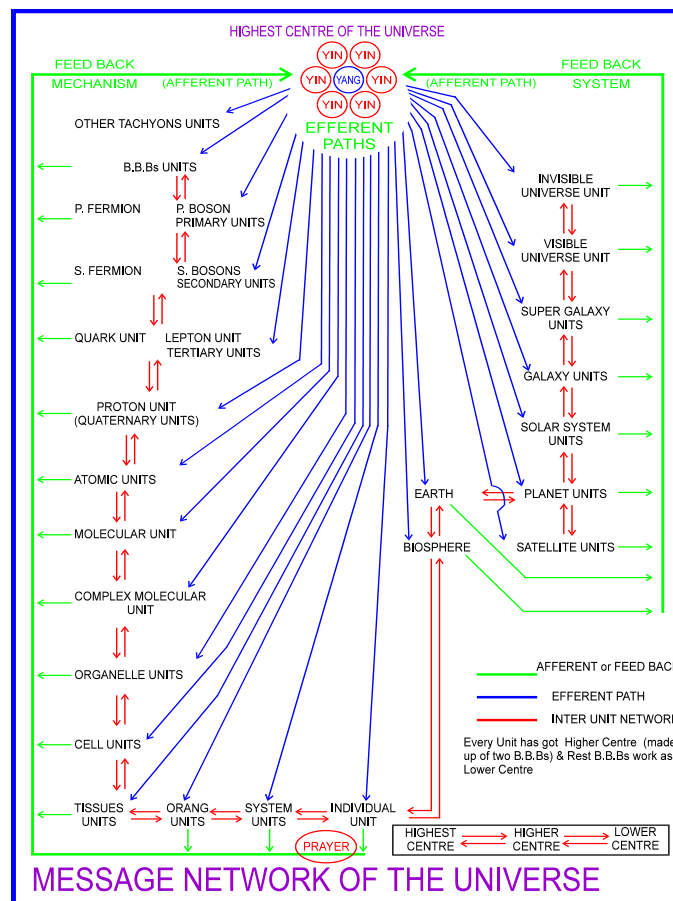
1. Galaxies will keep on receding through out their expansion phase of the universe from the point of their origin. Their velocity will never come to zero as force of retardation will never be more than force of attraction as galaxies are away from center of the universe which is the stationary frame of reference and velocity at that point of any object is zero.
2. It does mean that Hubble constant which is reducing does not decides the fate of the universe. According to modern physicists , in future when Hubble constant will be zero (velocity of receding galaxies will be zero) , and then the expanding galaxies would contract (by moving in reverse direction) to form Big Bang crunch ,which is impossible according to this model of universe as galaxies would remain recede and their velocity of recede will never come to zero.
3. All the galaxies are hanging in visible universe and they are being hanging by gravity of CDM layer all around rather than property of space time which was being thought to have property of gravity by Albert Einstein. The phenomenon is called phenomenon of Balancing and it is CDM layer all around which is responsible for their hanging effect .
4. What will happen about velocity of receding of galaxies, about Hubble law , about Hubble Constant , in contraction phase or destruction phase of the universe , shall be discussed in chapter of phenomenon of oscillation. Or pulsating universe.

2.7. Phenomenon of Oscillation and Pulsating Universe. (Origin and fate of Universe)

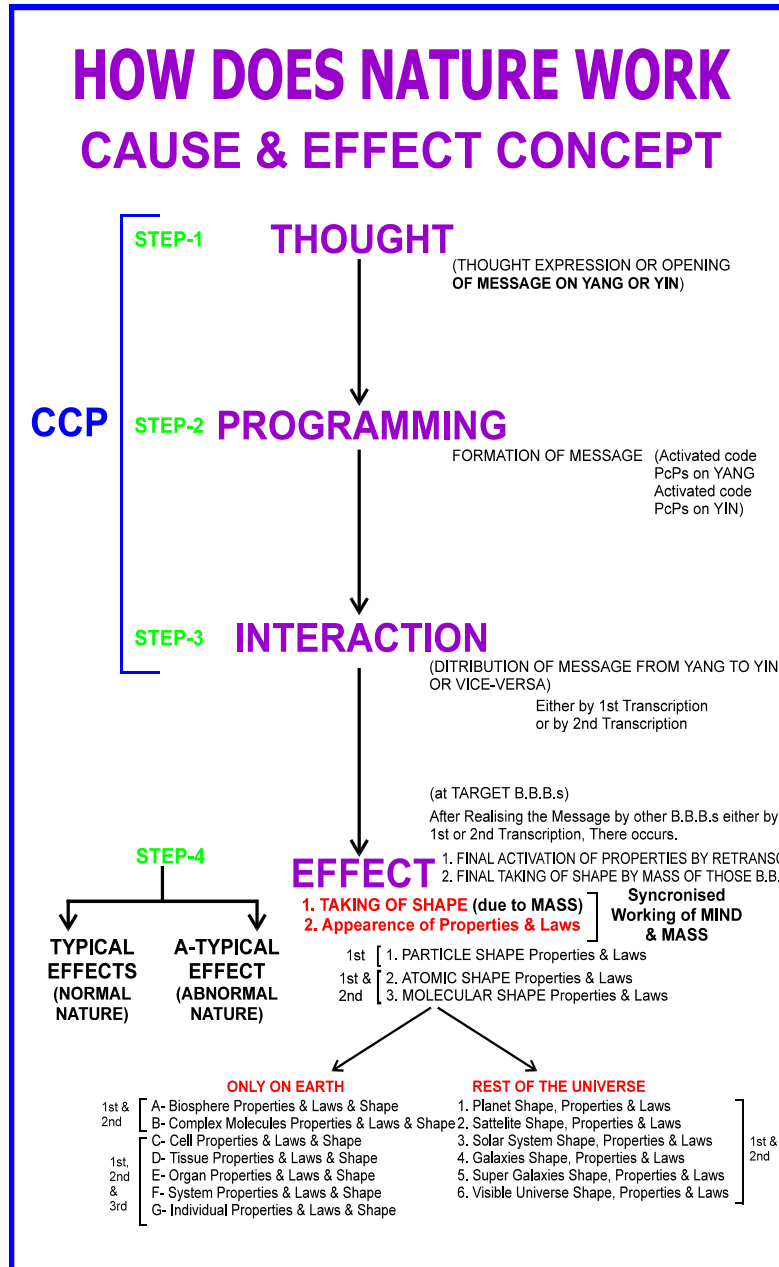
In this chapter we would discuss the most mysterious phenomenon of the universe i.e. how does universe oscillate ? What is the triggering event of oscillation ? How does nature decide when to start expansion phase and contraction phase of the universe or one oscillation . What is the fate of universe ? As we have realized that different receding velocities of H2 clouds inside the quasars are being retarded that gives different red shifts of quasars by unconditioned working (divine) of the nature. The same unconditioned working (divine) is behind oscillating universe or oscillatory phenomenon of universe. The divine working system is known as messages system (figure 8) of nature and message net work of the universe (figure 9) .



(figure 8 message system of the universe)



(figure 9 message net work of the universe)



(figure 10 How does nature work)

FINAL STAMP OF SUCCESS TO THE THEORY

A Randomized, Controlled Trial of the Effects of Remote, Intercessory Prayer on Outcomes in Patients Admitted to the Coronary Care Unit

[aainfoaainfo](#) William S. Harris, PhD; Manohar Gowda, MD; Jerry W. Kolb, MDiv; Christopher P. Strychacz, PhD; James L. Vacek, MD; Philip G. Jones, MS; Alan Forker, MD; James H. O'Keefe, MD; Ben D. McCallister, MD

Context Intercessory prayer (praying for others) has been a common response to sickness for millennia, but it has received little scientific attention. The positive findings of a previous controlled trial of intercessory prayer have yet to be replicated.

Objective To determine whether remote, intercessory prayer for hospitalized, cardiac patients will reduce overall adverse events and length of stay.

Design Randomized, controlled, double-blind, prospective, parallel-group trial.

Setting Private, university-associated hospital.

Patients Nine hundred ninety consecutive patients who were newly admitted to the coronary care unit (CCU).

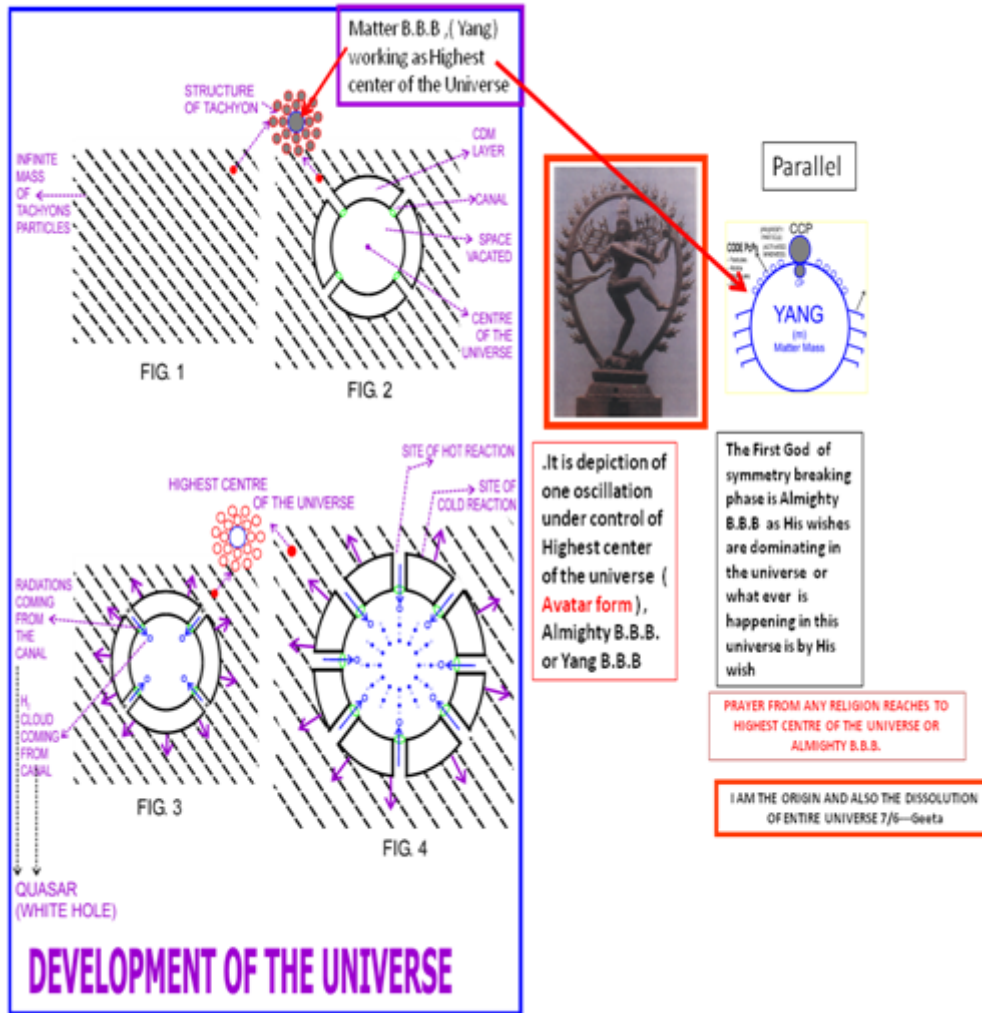
Intervention At the time of admission, patients were randomized to receive remote, intercessory prayer (prayer group) or not (usual care group). The first names of patients in the prayer group were given to a team of outside intercessors who prayed for them daily for 4 weeks. Patients were unaware that they were being prayed for, and the intercessors did not know and never met the patients.

Main Outcome Measures The medical course from CCU admission to hospital discharge was summarized in a CCU course score derived from blinded, retrospective chart review.

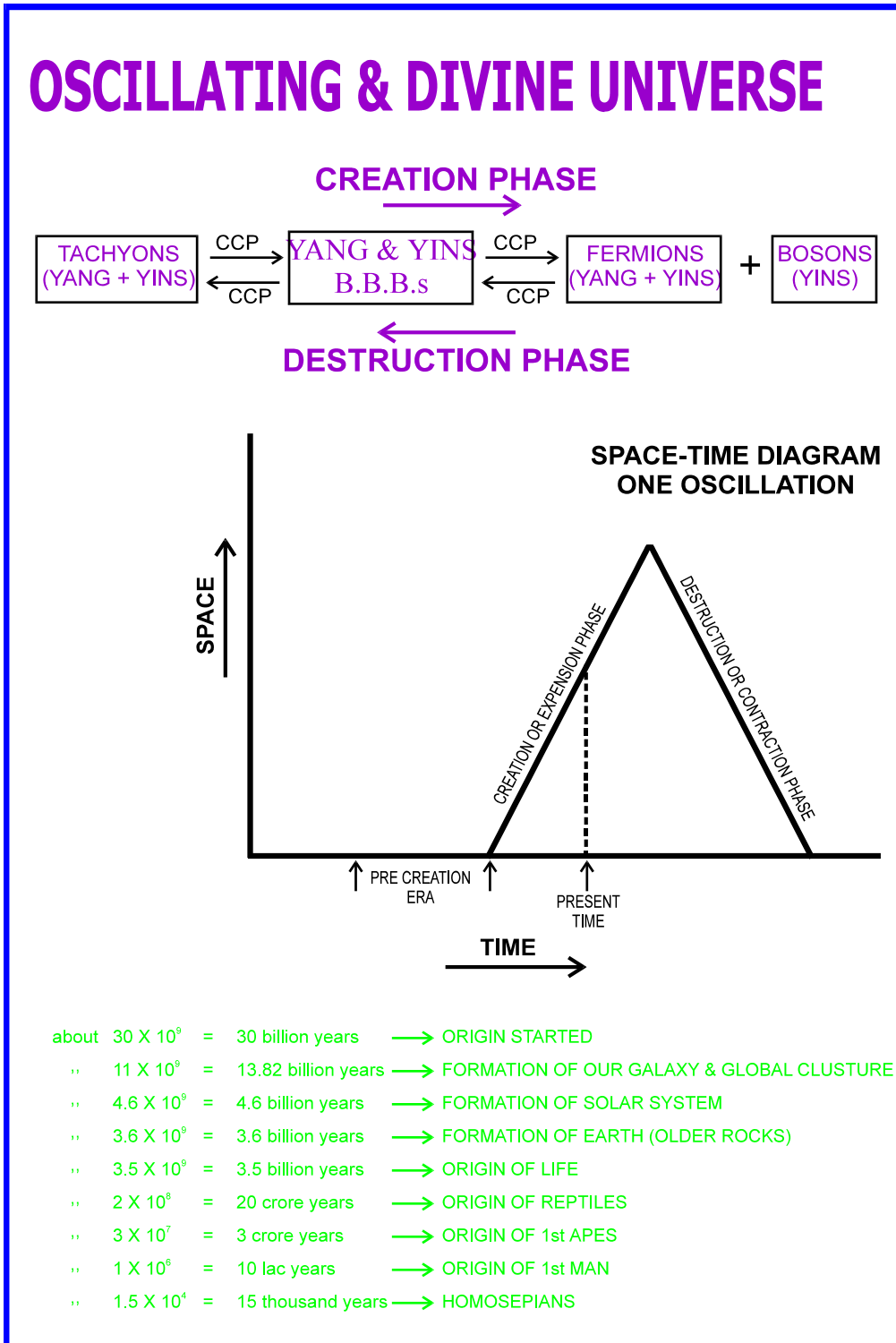
Results Compared with the usual care group (n=524), the prayer group (n=466) had lower meanSEM weighted (6.350.26 vs 7.130.27; $P=.04$) and unweighted (2.70.1 vs 3.00.1; $P=.04$) CCU course scores. Lengths of CCU and hospital stays were not different.

Conclusions Remote, intercessory prayer was associated with lower CCU course scores. This result suggests that prayer may be an effective adjunct to standard medical care .

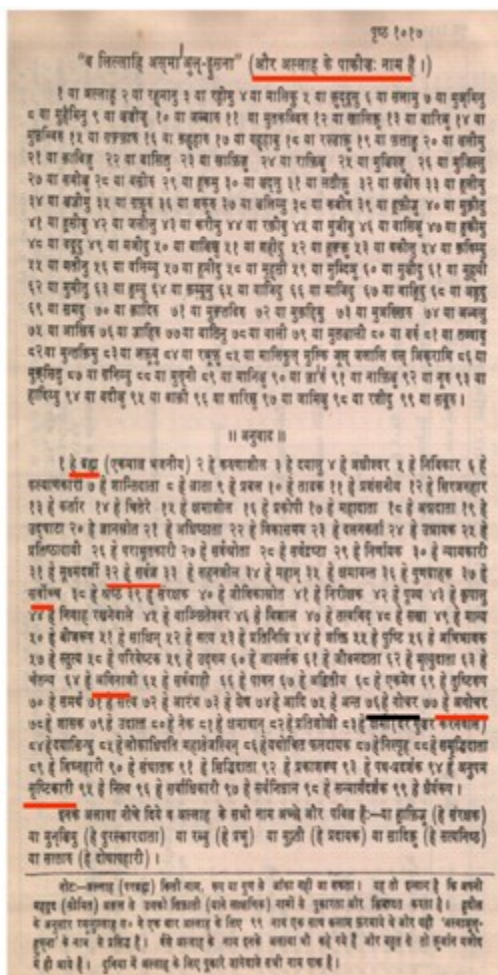
JAMA--Arch Intern Med. 1999;Vol.159, No. 19, 25 Oct. 1999: 2273-2278



(figure 12 – Representation of picture identity of AVATAR form of Almighty B.B.B [20] or Yang B.B.B working as highest center of the universe . It is matching of thought (male picture identity) with knowledge (Yang God particle)-----[9]



(figure 13 space time curve. In one cycle we have 1. Symmetry phase or Pre creation era, 2. Non expanding phase 3. Expansion phase , 4. Halt of expansion phase 5. Contraction phase , 6. Non contraction phase, 7. Symmetry phase)



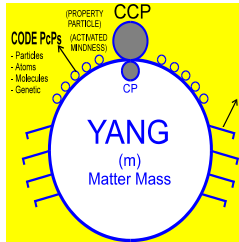
- 1. One absolute god
B.B.Bs
- 32. Omniscience
- 64. Eternity
- 94. Having power of creation
- 77. Invisible
- 37. Almighty B.B.B.
- 76. Visible

KURAN

(Figure 14 , 99 names of “T”)

Table 7 pulsating universe

| Procedure | Observations | Inferences |
|--|---|--|
| <p>1. (Figure 8) message system of the universe and (figure 9) Message Net work of the Universe.</p> <p>(Figure 10) How does nature work ?</p> <p>(Figure 11) FINAL STAMP</p> | <p>1. The divine working is 1st transcription message system (figure 8) which is being conducted by atomic genes of CDM layer. The higher center of CDM layer is under control of Highest center of the Universe by 1st transcription . (figure 9)</p> <p>2. With the creation of universe , effects got created. These effects are triggered by thoughts of B.B.Bs which are participator in the event and working as higher</p> | <p>1. It is the wish of Yang B.B.B of tachyon which is working as Highest center of the universe to trigger oscillation of universe.</p> <p>2. Yang B.B.B working as Highest center of the universe decides the origin (expansion) and dissolution (contraction) of the universe.</p> <p>3. The higher center of CDM layer receives two messages . One is of stopping of expansion and with the result the expansion would stop. The second message is of to trigger contraction phase and with the result ,contraction of CDM layer would start.</p> <p>4. There are other messages come from Yang B.B.B of Highest center of the universe and with the result Quasars would stop forming Hydrogen etc and they would transform into Black Hole.</p> <p>5. It is the same Highest center of the universe that had fed these thoughts to give desired effects as wished by Highest center of the universe to these B.B.Bs which are now working as higher center in these events.</p> <p>6. So , oscillation of the universe is not only under control of Highest center of the universe but also all effects of our universe are under control of Highest center of the universe i.e. YANG B.B.B of one Tachyon . (Almighty B.B.B)</p> <p>7. The deterministic universe could be manipulated by</p> |

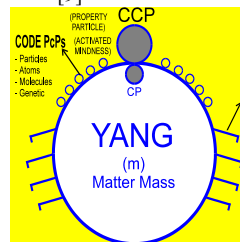
| | | |
|---|---|---|
| <p>OF SUCCESS TO THE NEW THEORY ----[8]</p>  <p>(Figure 12)-----[9]</p> <p>(Figure 13) space time graph of One oscillation</p> | <p>center of that unit involved in entire effect.</p> <p>3. Prayer phenomenon exists in this universe</p> <p>Portrait of Yang B.B.B (male part of two God particles) of tachyon working as Highest center of the universe . It is parallel between science and spirituality.</p> <p>Pre creation era. (plank's time)</p> <p>Expansion phase</p> <p>Contraction Phase</p> | <p>prayer. It is called Atomic Genetic Engineering .</p> <p>8. In prayer our B.B.B talks with Yang B.B.B of tachyon of Highest center of the universe by 1st transcription message system and the message reaches to invisible universe with very very high velocity within no time . It is also called feed back system of the universe.</p> <p>9. DEFINITION Prayer (1st transcription message system) is an Eternal phenomenon and it is among Eternal Particles or B.B.Bs and it is mediated by atomic genes .</p> <p>10. All units do send feedback to Yang B.B.B of tachyon of Highest center of the universe.</p> <p>11. If prayer is accepted , the message comes to higher center of the diseased cell. unit. With the result the abnormal programming is changed to normal programming and the diseased cell start working normally and healing effect of prayer could be seen.</p> <p>12. Prayer is the phenomenon called FTL (faster than light) phenomenon.(The detail shall be discussed separately.)</p> <p>13. Represent one oscillation of the universe which is under control of Yang B.B.B of tachyon working as Highest center of the universe.</p> <p>14. Expansion phase is represented as Halos of fire (appearance of photon or bright galaxies) by which universe could be visualized and while foot over the demon means destruction phase (bright galaxies would be no more) of the universe and both the processes (one oscillation) is under control of center portrait i.e. Yang B.B.B (male part of two God particles)</p> <p>15. It is also called Almighty B.B.B and prayer reaches to it.</p> <p>16. There was a pre creation era before origin of the universe. During this era Almighty B.B.B was defined. After that feeding was done by Yang B.B.B of tachyon of Highest center of the universe (Almighty B.B.B.) to rest of B.B.Bs that would take part in creation to express only those thoughts to give desired effect as wished by Almighty B.B.B. Hence our fortune was being written by Almighty B.B.B.</p> <p>17. It is the quasars , and CDM layer responsible for formation of galaxies by continuous creation., Hubble law, Hubble constant (its retardation with time) and hanging effect of galaxies is due to CDM layer all around. which is made up of Hyperons and is being creating by cold process from tachyons .</p> <p>18. It is CDM layer that will contract. The quasars would transform in Black holes . The entire created matter (fermions and Bosons) would decay into B.B.Bs. and would transform into Tachyons .Hubble Law will persist . Hubble constant will further reduce but never come to zero. All galaxies will keep on receding till the end of universe. They will not contract to form Big Bang crunch and finally universe would reach in symmetry phase of</p> |
|---|---|---|

Fragrance of God in B.B.Bs Philosophical or spiritual aspect of God particles Signature of B.B.Bs or God particles (Mind and Mass properties and Power of Almighty B.B.B.) God particles should have structure (eternal anatomy) and function (eternal properties)



(figure 14) -----[11]

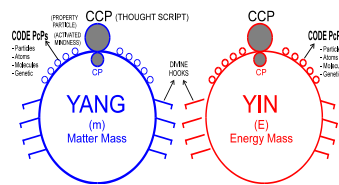
One more immortal property of “ I”
37- Almighty B.B.B.
“ I” works as Highest center of the universe. ----[11]
----- [9]



“I am the science (discipline) of self knowledge.”
“I am the origin and also the dissolution of entire universe.”
---7/6”-----[12]

Symmetry phase

Phenomenon of rebirth of universe



I am the original generating cause of all causes , everything emanates from Me, comprehending this the spiritually endowed with devotional sentiments become devoted unto Me .----- [10]
First god of symmetry phase.

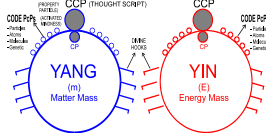
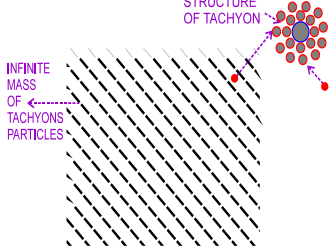

There are 99 names (properties)of “ I” in Koran. Out of 99 properties, four are immortal properties.
32- omniscience
64. eternity
77. invisible
94 – having power of creation



Depiction of One oscillation under control of Yang (Male) B.B.B working as Highest center of universe (Avatar Form) . It is avatar form of Yang B.B.B. [20]
-----[9]
First god of symmetry breaking phase [20]

infinite Tachyons mass to which participatory science calls ONE ABSOLUTE GOD made up of two God particles which are omnipresent and omniscience and there would be No Almighty B.B.B. . Our universe once again would reach in dormant stage.

19. There would be no vacated space . The time will persist in form of psychological arrow of time as this is the property of both God particles as they are omniscience. Cosmological and thermodynamics arrow of time will end.
20. After certain period of dormancy , again Almighty B.B.B (not same B.B.B) would be defined and again there would be a pre creation era and again universe will enter into symmetry breaking phase and once again the universe would be created by continuous creation and finally earth would be made. Whether we would be created or not or the same nature same society or same events would be created or not, is a matter of separate discussion.
21. The name of Two God particles is “I”. This “I” has few immortal properties.
22. I could be recognized by inertial property and these are properties of mass which are opposite (symbolized as opposite sex) in nature i.e. absolute rest (symbolized as male) and motion (symbolized as female) with divine hooks (symbolized as multiple hands) .
23. “I” could be recognized by mind properties of B.B.Bs. These are represented as different head pictures.. Different heads picture means different types of atomic genes (CCP, Code PCPs and CP). These B.B.Bs talks by phenomenon atomic transcription and translation.. These two properties (Mind and Mass) have been symbolized in this picture.
24. These immortal properties are the properties of B.B.Bs. These are symbolized in this picture.
25. The Male B.B.B has got one more eternal property of Almighty power of designing oscillations phenomenon and controlling the entire creation. by His thoughts . Without these eternal properties universe origin could not be thought of . This thought has been symbolized in this picture.
26. What ever effects are being generating since origin of the universe are due to fed thoughts of Almighty B.B.B. Hence the master mind of this universe is Almighty B.B.B. All effects of all sciences are being creating by His thoughts . Hence , I am the science of self knowledge is proved.
27. Atomic genetics is a new branch in science where we shall study about atomic genes or about Mind. Without knowing this science , transparency in explaining the other phenomena would be absent . This is Theory of every thing (ToE).

| | | |
|---|--|---|
| <p>One more property of “I” in Koran</p> <p>1- Omnipresent property of “I” or omnipresent property of two god particles. --- [11]</p>  <p>First God of Symmetry phase</p> <p>Prediction of New Model of Universe Avatar phenomenon by Almighty B.B.B There is only one way to God and “I” told us, “I am the way and the truth and the life. No one comes to the “I” except through me.”[14]</p> | <p>Plank’s Time</p>  <p>FIG. 1</p> <p>Retrospective studies shows that Avatar phenomenon has been observed many times . For example - “I” and His message of Life and Death is well known. That Life and death is under control of “I” or avatar of Almighty B.B.B. And after being crucified (having death) He became Alive How?--- [13]</p>  <p>First God on Earth (different Avatars of Almighty B.B.B)</p> | <p>28. “I” or God particles are omnipresent . It is represented as infinite mass of Tachyon particles . It is also called interconnectedness as B.BBs of all tachyon (one yang B.B.B and many Yin B.B.Bs) are interconnected with message system of first transcription . Hence it is ONE UNIT in symmetry phase of the universe. It is known as HOLOMOVEMENT or ONENESS and according to participatory science it is called ONE ABSOLUTE GOD or OMNIPRESENT GOD or “I”. During this phase of universe we were one rather not separated as we are today (different units) .</p> <p>29. Life and death is due to Higher thought expression of B.BBs. When life thoughts are suppressed and death thoughts are triggered we become dead. Formation of molecules , atoms and particles are due to lower thought expressions of B.BBs (figure 10)</p> <p>30. But we do not have power to revert the process to make dead person alive. Prayer works on diseased cell not on dead cell. (figure 11)</p> <p>31. It is the power of “I” or avatar of Almighty B.B.B to revert the death process.</p> <p>32. “I” was Avatar of Almighty B.B.B hence had power to revert His death process to became alive about 2014 years back.</p> <p>33. In avatar phenomenon message used to come to any B.B.B of earth via first transcription and it works as Avatar of Almighty B.B.B and gets His power to make any physical laws to perform any physical effect which we cannot perform. These laws work through unconditioned working and thought of Avatar of Almighty B.B.B, that we do not have.</p> <p>34. The theory predicts in future such Avatar of Almighty B.B.B would be seen and dead persons would be made alive by Avatar of Almighty B.B.B.</p> <p>35. Hence Avatars of Almighty B.B.B are First God on Earth .</p> |
|---|--|---|

Conclusion

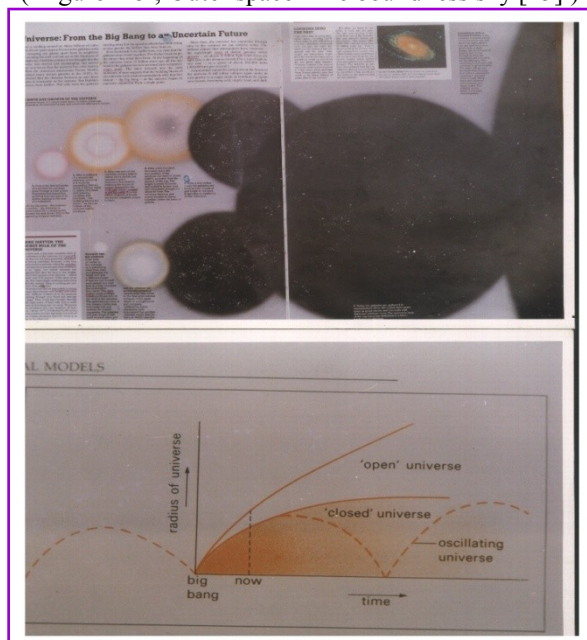
1. It is the Yang B.B.B of tachyon particle which is working as Highest center of the universe (Almighty B.B.B) that decides the expansion and contraction phase of the universe by sending messages of the destined effect by first transcription message system to the Higher center of CDM layer to trigger (expansion or contraction) one oscillation of the universe.
2. The same Highest center of the universe (Almighty B.B.B) that has programmed the programming of entire universe in pre creation era by sending the messages to all B.B.BS to express only those thoughts to give desired effects as wished by Highest center of the universe. Thus programming of the universe was done in pre creation era by the Yang B.B.B of tachyon working as Highest center of the universe (Almighty B.B.B).
3. Hence our universe is deterministic universe and every effect is destined by Highest center of the universe (Almighty B.B.B). Hence Laplace determinism is correct and Heisenberg uncertainty principle is wrong. Also Einstein’s famous notion is correct ,” God does not play dice “ It is for creator B.B.B i.e Almighty B.B.B .
4. This determinism can be manipulated by Atomic Genetic Engineering or prayer----[7]

5. Prayer is the feedback system of the universe and it is FTL (faster than light) phenomenon and it is mediated by atomic genes or mind particles only. Prayer reaches to Almighty B.B.B
6. The theory predicts that in future such Avatar phenomenon would be seen and dead persons would be made alive by Avatar of Almighty B.B.B. ----[13]

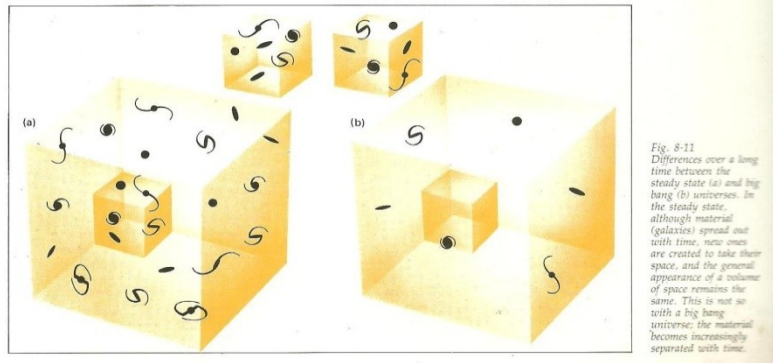
2.8 Phenomenon of Illusion



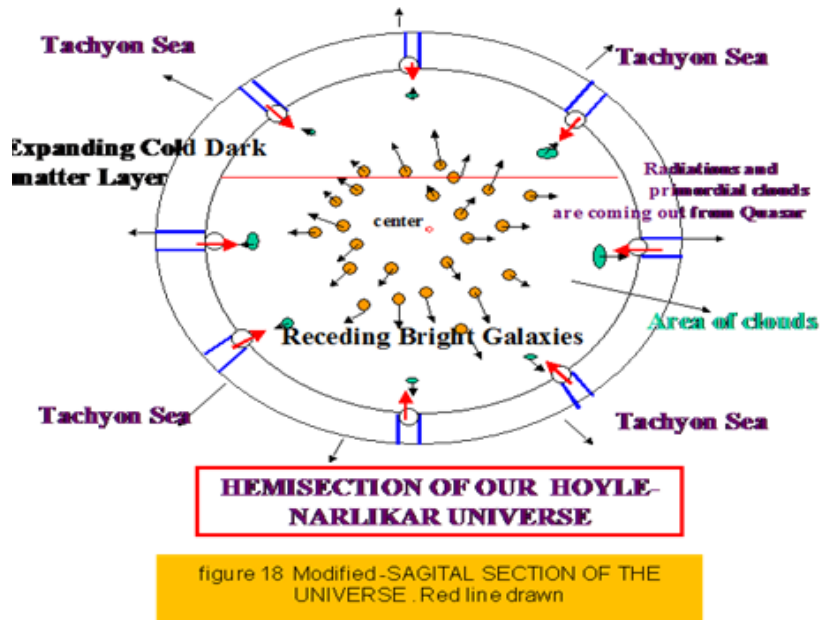
(Figure -15 , Outer space The bound less sky [15])



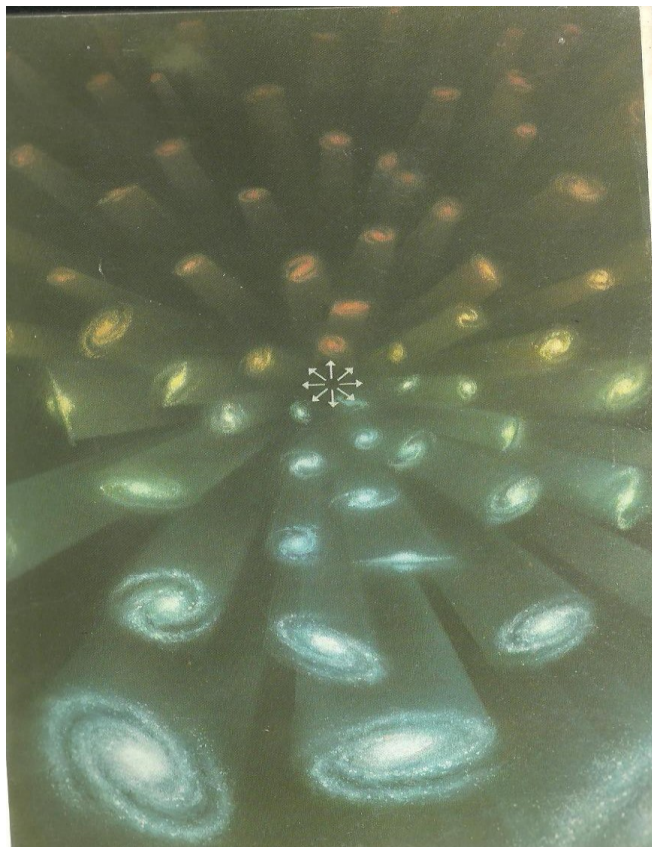
(figure -16 , Universe from Big Bang to an uncertain Future [16])



(Figure 17 two models of the universe origin [17])



(Figure 18 , Modified picture – Red line drawn away from mid line , (sagital Section))



(Figure – 19 , Sagital section of the universe [18])

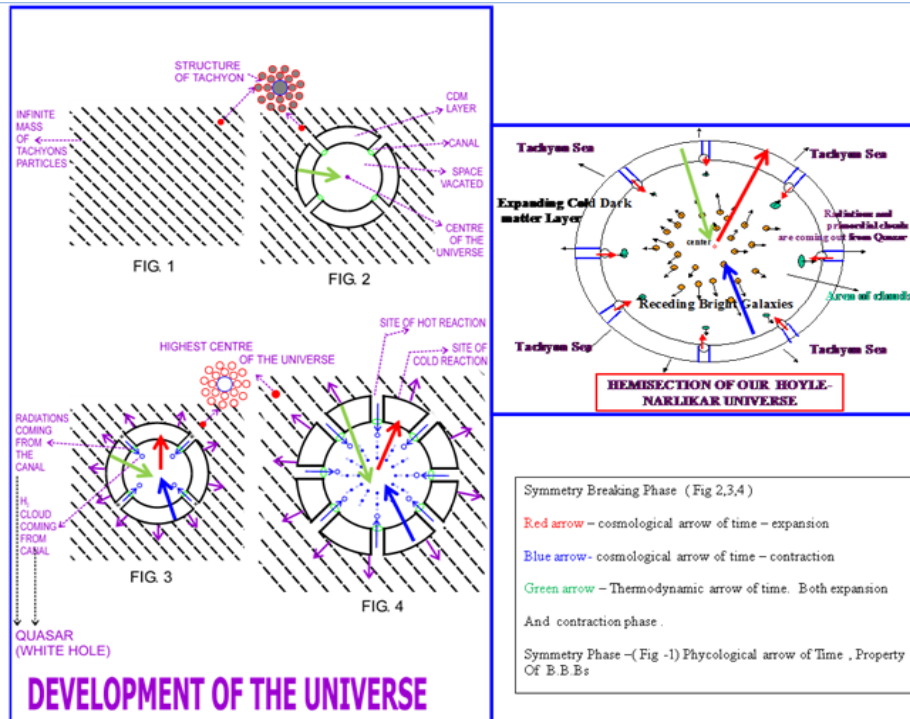
Table 9 Phenomenon of Illusion

| Procedure | | Observations | Inferences |
|-------------------------------|--|---|------------|
| Figure 15 ---[15] | The outer space the bound less sky | 1. Previously it was thought that this universe is boundless and galaxies are found up to infinity . | |
| Figure 16 ----[16] | Big bang model | 2. Showing that universe has got origin, expansion evolution , contraction and bounded by space time or no boundary condition i.e boundary is not defined | |
| Figure -17 (a) ----[17] | Steady State model | 3. Universe is in state of continuous creation from the center. Boundary is not defined. | |
| Figure 18 –modified figure -1 | Sagital Section (section away from center) | 4. Center of universe is not visible . 5. Few galaxies will exhibit Blue shift i.e. they are coming to us 6. Few will exhibit Red shift i.e. they are going away from us . 7. The picture is shown like (figure 19) | |
| Figure 19 --[18] | <ol style="list-style-type: none"> 1. It is the universe as seen in sagital section . 2. The center of universe is not visible 3. There is a false center visible. 4. Red galaxies going away from that center exhibiting Red shifts (represented as red color). 5. Blue galaxies coming to us exhibiting blue shift (represented as blue color) | <ol style="list-style-type: none"> 8. Astrophysicists have made two models of the universe i.e. Steady State and Big bang . Hence there is an ILLUSION and it is called phenomenon of illusion . 9. Because they could see only about 30% of the universe. 10. The rest visible and invisible universe could be seen by Model made by Participatory science is Hoyle-Narlikar Universe. 11. To remove this illusion , one has to learn participatory science. | |

Conclusion-

1. We could see only 30% of visible universe. Hence by observatory science astrophysicists have made two models of the universe. One is Big bang Model and other one is Steady state model. This is called phenomenon of Illusion. To remove this illusion and see and realize entire universe i.e. rest of visible as well as invisible universe and to know about plank's time, one has to know discipline of Participatory science.
2. Big Bang Model could not answer all the mysteries of origin of the universe. It is not a complete model. Hence discarded.
3. Other mysteries of the universe i.e. extra gal axial as well as intra gal axial would be discussed gradually i.e. as regard abundance of He , spinning of galaxies etc.

2.9 Arrows of Time or What is Time ?



(figure 20 cosmological arrow of time (red –expansion and blue contraction) , thermodynamics arrow of time (green – ageing of galaxies) and Psychological arrow of Time (in symmetry phase - Between two creation cycles))

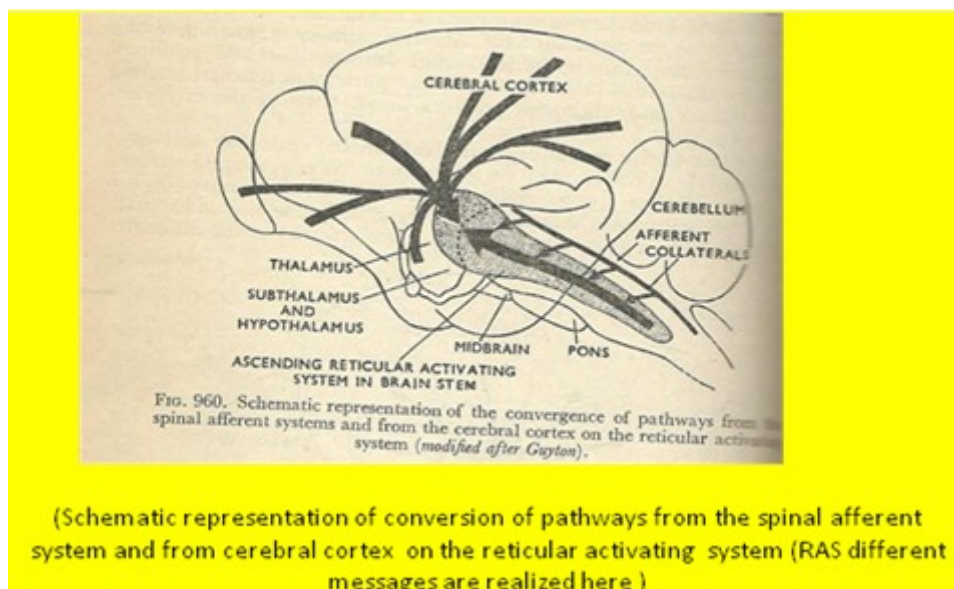
Arousal Or Attention Phenomenon Concept Of Wakefulness Phenomenon

Parts Of Brain Involved In Wakefulness

It has been divided into four phases.

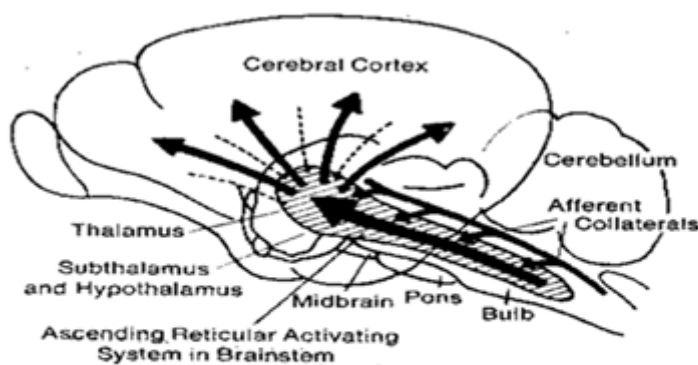
1. Phase 1 Perception Phase
2. Phase 2 Realization Phase
3. Phase 3 Arousal or wakefulness phase
4. Phase 4 Reaction Phase

1. Perception Phase- This is the phase which works from receptors to center of that receptors. Receptors organs are eye, ear, nose, tongue and smell and general senses like pain touch temperature etc. . from receptors to center there is fixed tract. For example optic nerve carries visual impulses from retina to occipital lobe (area 17, 18) . Similarly auditory nerve (8th) carries the impulses from ear cochlea to auditory center (area 41, 42) . Similarly we have many receptors both special and general bringing impulses from all over body to their respected centers in the brain .
2. Realization Phase – In this phase impulses are sent from centers (areas of brain) to reticular formation . RF (reticular formation) is highly specialized part of the brain. Here messages are recognized by CP or I. Both visual and auditory messages are recognized and realized (3D) by I or CP. Dreams are also realized and recognized here.



(figure 21 – realization phase)

3. Arousal or wakefulness phase - In RF , there is subdivision called RAS (reticular activating system) . Its activation causes awakening phenomenon or arousal phase . Impulses from RAS go to cerebral cortex area 4 , the motor area. The impulses could go to other areas of cortex . But area 4 is meant for motor activity (pyramidal tracts start from here) . During sleep ,arousal phenomenon is inhibited.



(Arousal Phenomenon ascending RAS)

(figure 22 – arousal phenomenon)

4. Reaction phase -During this phase the impulses go to different effector end organs for reaction . It starts from area 4 (pyramidal cells) and through cortico bulber (to cranial nerves) and cortico-spinal , impulses reach to effector end organ (EEO). Where the desired effect is visualized .

DURING SLEEP OR DREAM FIRST, THIRD AND FOURTH PHASES ARE INHIBITED . ONLY SECOND PHASE IS RETRIGGERED BY CHANGE IN WORKING (atomic transcription) OF THAT TRACT . The same tract (second phase tract) is involved in dream too but the impulses are not of outer world (audiovisual) rather they now carry signals (messages or activated codePCPs of audio-visuals .) of inner world or of dreams . The EEG pattern of arousal and dreams are not same . i.e. opening eye shows beta waves while during dreams (REM phase) we see alfa waves . Change in EEG pattern means change in frequency modulation . In alert phase messages are coming from outer world hence frequency modulation leads to formation of beta waves . While in dreams (REM phase) , the messages of audio-visual are coming from inner world , hence frequency modulation has changed from beta to alfa waves in REM sleep.

IV. Physiology Of Events Of Dream And Wakefulness

It is the biggest truth that realization of events(audio-visual) of wakefulness and events (audio-visual)of dreams are same . In ordinary dream one realizes the dream events as it is being realized the events of wakefulness. We cannot differentiate during dream whether we are seeing outer world (created world) or imaginary world (illusion) or dream.

Q. What is the difference between events of created world (audio-visuals) or wakefulness or events of dreams (audio-visual) or illusion.

Table-10 (arrows of Time)

| CREATED WORLD | DREAM (Inner world) |
|---|--|
| AUDIO-VISUAL | AUDIO-VISUAL |
| <ol style="list-style-type: none"> 1. This is due to present thought expressions of CCP which are being coming from outer world in form of code PCPs carried by photon or second transcription . 2. Realization are same for everybody seeing that event. 3. There is systematic flow of all present thoughts of CCPs .And two wakeful realizations have a sense of continuation. | <ol style="list-style-type: none"> 1.This is due to ATYPICAL thoughts expressions of CCP which are being generated from areas of brains (audiovisual areas) .And being carried by photons i.e second transcription . 2.Realisation of events vary from individual to individual. 3. NO systematic flow of thoughts. Two dreams realization have no sense of continuation. This is due to unconditioned thought expressions or abrupt opening of thought script . 4. Realization at the time of sleep looks real but on awakening past dream looks illusion. |
| <ol style="list-style-type: none"> 4. Past events realization is real | |
| <ol style="list-style-type: none"> 5. Both are stored in memory. 6. Both can be narrated on recalling . 7. Both are fed thoughts . Fed by highest center of the universe during pre creation era. 8. This constitute cosmological arrow of time i.e. expansion of universe and thermodynamic arrow of time .(figure 20-fig- 2,3,4 (symmetry breaking phase) 9. This time would end with the end of universe. | <ol style="list-style-type: none"> 5. Both are stored in memory. 6. Both can be narrated on recalling . 7.Both are fed thoughts . Fed by highest center of universe during pre creation era 8.This constitutes psychological arrow of time . It is the property of all basic building blocks 9.(figure 20 , fig 1 (symmetry phase) . Hence it would last even after end of the universe . This is real TIME . |

WHAT IS TIME ? “ Up to the beginning of this century people believed in an absolute time . that is each event could be labeled by a number called “time” in a unique way , and all good clocks would agree on the time interval between two events . However , the discovery that the speed of light appeared the same to every

observer , no matter how he was moving , led to theory of relativity – and in that one had to abandon the idea that there was a unique absolute time . Instead , each observer would have his own measure of time as recorded by a clock that he carried : clock carried by different observer would not necessarily agree. Thus time become a more personal concept , relative to the observer who measured it -----[19] ”.

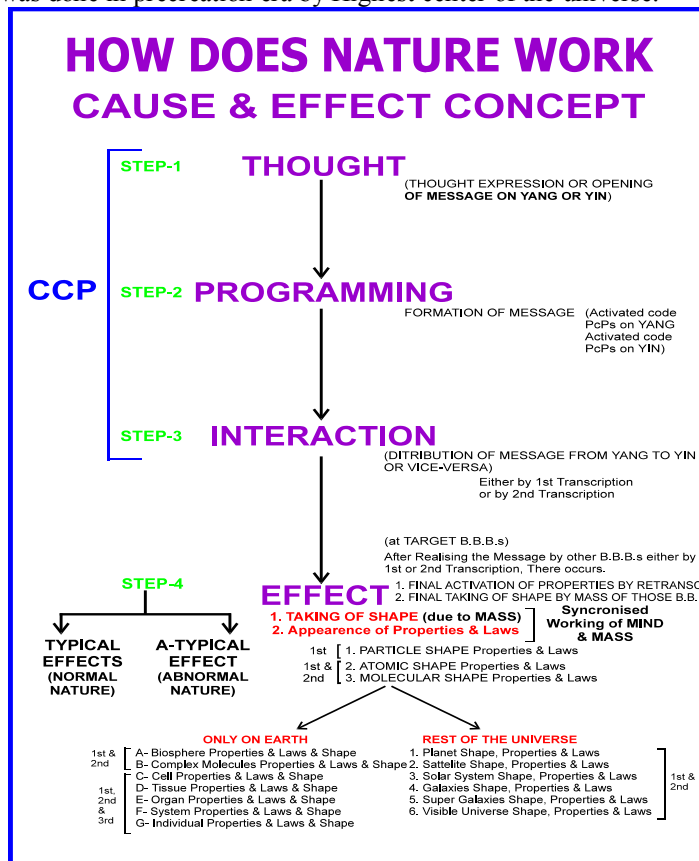
It is abstract phenomenon and absolute and cannot be measured by clock as conscious measures it . Clock carried by different observers vary because clock system (even atomic clock)is being affected by Gravity (Time Dilation , fed thought changes in different gravity fields) as well as velocity (Mossbauer effect) . Twin paradox is hypothetical effect and illusion .

Energised gravitons and atomic clock

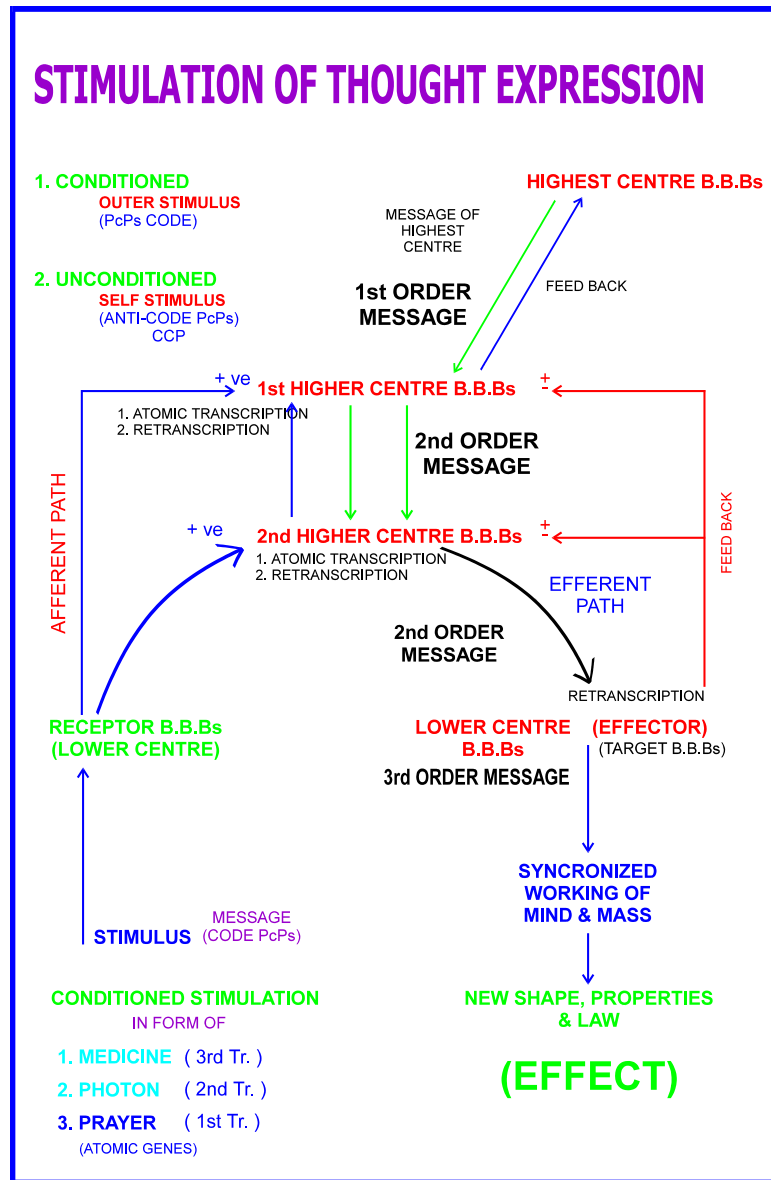
The third prediction of Einstein general theory of relativity was that all time processes will be slower down on a large mass than on small mass. In the other words, time will move more slowly on a relatively larger planet than on a smaller planet. Thus the general theory predicts that there will be lack of synchronism clocks caused by gravitational fields.

An atomic clock is a vibrating atom , the nucleus of which behaves like a liquid drop . If the nucleus is excited it vibrates like a drop of water and radiates gamma rays . An excited nucleus of a radioactive element with a long life is almost a perfect pendulum and its time period is not affected by external influences (it should be modified) . A nuclear pendulum ticks with absolute regularity an enormous number of time per second .

Slowing of atomic clock in high gravity field is due to interaction of atomic nucleus and energized gravitons of high density area. According to participatory science (figure-23 and figure -24) , half life is triggered by thought of half life of the radioactive element and thus this decides the decay of radioactive element in form of atomic clock on earth. When this radioactive element is placed in large mass , it interacts with high density energized gravitons in form of high energy input that causes increase in weight . This is a new stimulus and this new stimulus triggers new thought of delayed half life and thus decay of radioactive element is delayed in form of slowing of atomic clock on that massive body. Thus time interval between two gamma photons radiation is increased . Thus interval between two ticks is increased . Thus clock is slowed down. It is fed thought and feeding was done in precreation era by Highest center of the universe.



(figure-23: How does nature work)



(figure -24 : Stimulation of thought expressions)

Mossabauer Effect

The same phenomenon is seen in Mossabauer Effect where iron isotopes of mass 57 which emits roughly 12 waves per second, were mounted on aluminum disc 6 inches in diameter. A narrow beam of gamma rays emitted from this isotopes is directed towards an absorber made up of the same isotopes of iron , on the circumference of the turn- table . The nucleus of the emitter and the absorber formed , so to say , two pendulum.

Beyond the circumference was a stationary photon counter to record those photons that passes through the absorber with out producing resonance.

Now the absorber is a kind of moving clock. Each photon that is absorbed is one tick of the “clock” in unison and each photon that gets through the absorber gives a tick that the moving clock has missed .

Mossabauer found that when the disc was at rest perfect resonance would occur . After anchoring the emitter and the absorber to prevent their recoiling on the emission and absorption of photons , he rotated the disc at 50 to 500 revolutions per second for 30 minutes . he found that the frequency of the photons emitted by the central clock is different from those of the photons of the “absorber clock ”on the rim.

The inertial forces were the new stimulus to radioactive clocks placed at center and at the rim. The clock at the center were subjected to different inertial force than the clock at the rim. So there were two different stimulus to trigger different thoughts of different half lives or decay of two different atomic clocks . Thus synchronization in their working is hampered and thus lack of synchronism was there.

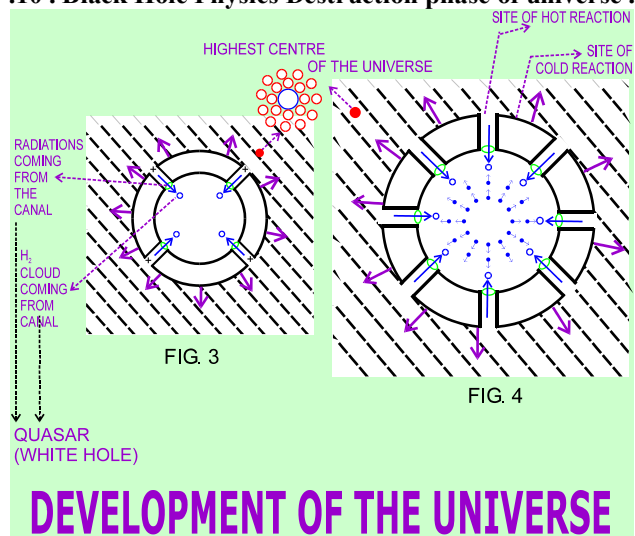
We ,therefore, conclude that the frequency of vibration or time period or decay of radioactive atom is changed due to both inertial forces (a) or due to gravity (g). Both the events were triggered by change of

thoughts of half lives of atomic clocks. Unless there is change in thoughts of that event, one cannot see the changed effects. This change is conditioned in both the events. (Figure-23 and Figure -24). It does not mean that principle of equivalence is right. There is difference in gravitational acceleration (g) and acceleration of objects other than gravity (a). Einstein has wrongly made principle of equivalence i.e. . There is no way for an observer in a closed laboratory to distinguish between the effects produced by a gravitational field and those produced by an acceleration of the laboratory.

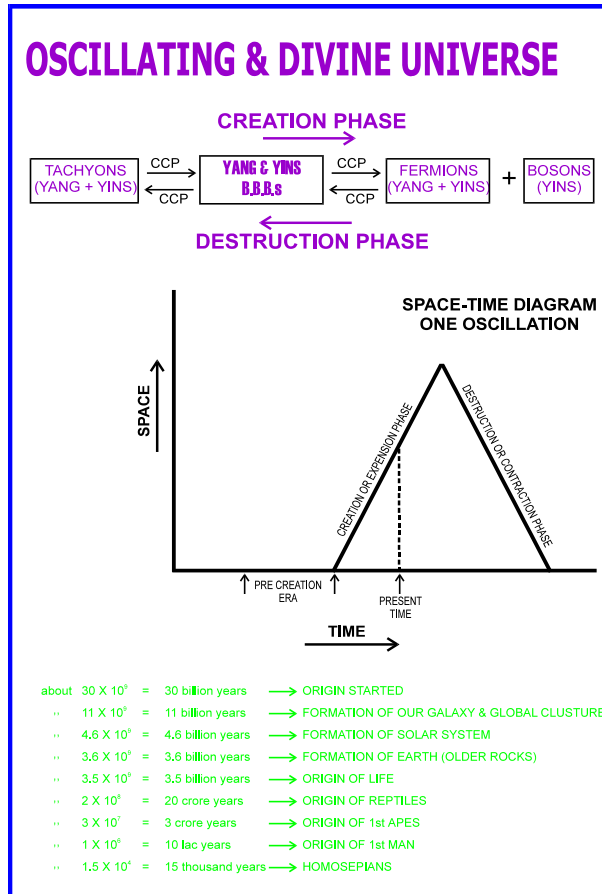
Conclusion

ARROW OF TIME.----- What is time? One cannot define time without knowing Atomic genetics and basic building blocks, as psychological arrow of time, cosmological arrow of time, thermodynamics arrow of time are triggered by thought statements. Unless one is equipped with knowledge of B.B.Bs, one cannot define time. The real time is that which will exist even after destruction of the universe and that is I (B.B.Bs). Only I (B.B.Bs having properties of highest center of the universe) will exist. Whatever we are observing at present as far as time is concerned had been fed (thoughts) in precreation era by the highest center of the universe that would end with the end of the universe,. According to relativity time ends with end of the universe and it begins with the origin of the universe. According to relativity, thermodynamics as well as cosmological arrows of time would end with the end of the universe. (figure 20, symmetry breaking phase fig ,2,3,4) Hence, these arrows of time are illusions. In GITA it is written "I (figure 20 - psychological arrow of time, symmetry phase, fig1) (B.B.Bs-- MIND AND MASS) am time" and which is the end less phenomenon and eternal and absolute. This is the real definition of time.. My booklet is dedicated to this I only.

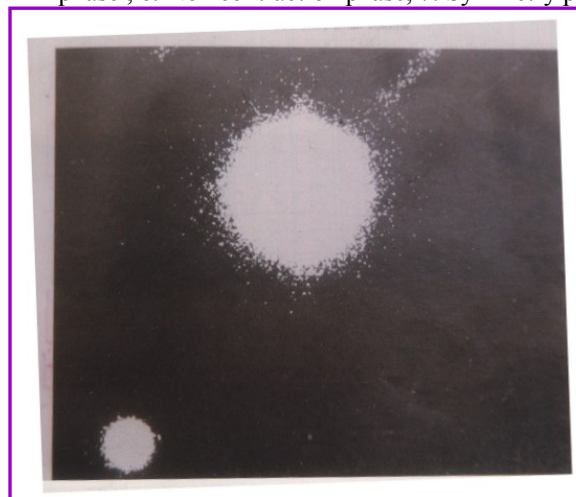
.10. Black Hole Physics Destruction phase of universe .



(figure 25 – Expanding universe. The reverse is contracting universe. In one cycle we have 1. Symmetry phase or Pre creation era, 2. Non expanding phase 3. Expansion phase, 4. Halt of expansion phase 5. Contraction phase, 6. Non contraction phase, 7. Symmetry phase)



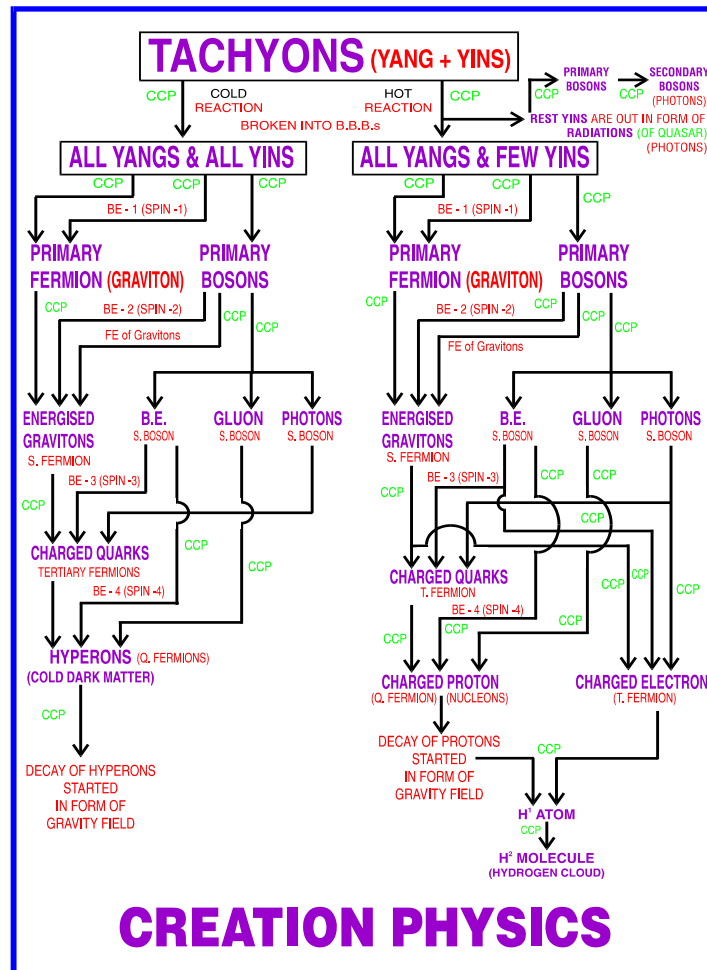
(Figure 26 – Space Time Graph of One Cycle . In one cycle we have 1. Symmetry phase or Pre creation era, 2. Non expanding phase 3. Expansion phase , 4. Halt of expansion phase 5. Contraction phase , 6. Non contraction phase, 7. Symmetry phase)



(Figure 27 – White Holes or Quasars in expansion phase , the reverse is black hole in contraction Phase)

To understand black hole physics , one has to understand quasar physics

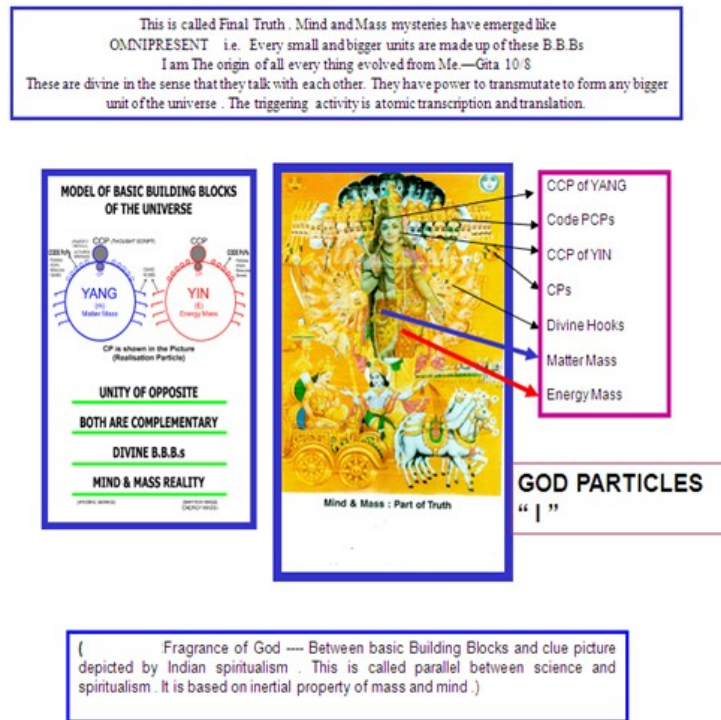
1. Quasars are the phenomenon of expansion phase of universe. While black holes are the phenomenon of contraction phase of the universe. (figure 26)
2. Diameter of quasar is 100 AU. The same diameter of black hole would be in contraction phase. (Figure-27)
3. In the quasar , there is creation physics (Figure -28). While in the BH , there would be destruction physics. Both the physics would be triggered by unconditioned thought expressions . Created matter would decay into basic building blocks and finally tachyons would form.



(figure 28 – creation physics , the reverse would be destruction physics of Black hole . In creation physics the first thing that freezes is Dark matter particles i.e. hyperons not Hydrogen . So in SU5 model freezing of Dark matter particle is missing)

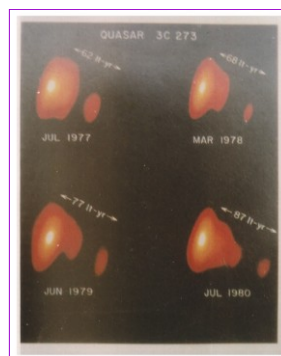
4. Quasars exhibit red shift as created matter (Hydrogen and He clouds) is receding with varying velocities . Hence different red shifts are there. Black holes would exhibit red shifts of hydrogen and He and other elements of stars of galaxies.
5. Quasars show radiations as there is creation physics . Hence they are white holes. But Black holes will not show radiation as there is no radiation in destruction phase. Hence it is Black hole.
6. Quasars are associated with expansion of Dark matter layer . While Black Holes are associated with contraction of Dark matter layer.
7. Quasars are distant objects as there is a gap between bright galaxies and quasars and it is occupied by clouds (area of clouds) . Black holes would not be distant objects as they would be seen when bright galaxies would be engulfed after engulfing clouds (area of clouds) that have not transformed into bright galaxies. (Figure 1)
8. Gravity effect is absent in quasars. It is due to unconditioned working of mind in quasars. Same is true for black hole. Dark matter layer gravity works only in closed universe to give Hubble Law effect. Quasars do not obey Hubble law . Black holes would not obey Hubble Law.
9. Quasars do not show gravitational red shifts as it is devoid of gravity . There is only Doppler's red shift. Similarly Black Holes would not show gravitational red shifts of engulfed matter. It would show only Doppler's red shift .
10. As created matter do not show stretching effect . Similarly Black Holes would not show stretching of engulfed matter as both are devoid of gravity effect.
11. Information is carried by basic building blocks of the universe. As they are eternal particles , hence information is eternal. Hence they never die what ever be the stage of the universe. Information are not lost in quasars. Similarly information would not be lost in black holes. . While passing through black holes matter (fermions and bosons) transforms into tachyons . Matter is mortal or photon dies as it is mortal but

information is immortal. Information is carried by CCP (thought script) (figure 29).They would become inactive .



(figure 29– Information s do not die neither in Quasar nor in Black Hole)

12. Creation of Hydrogen is off and on phenomenon . Similarly destruction would be off and on phenomenon in black holes. But as creation of Dark matter layer and void is continuous phenomenon , similarly their destruction would be continuous event without black hole . (Fig -30)



(figure 30 – creation of matter is off and on phenomenon similarly destruction of matter is off and on phenomenon)

13. Temperature inside quasars drops from 15×10^9 degree C to 2700 degree C due to unconditioned working of Mind . In Black holes the temperature would drop from temperature of stars (H.R Diagram) to no temperature i.e. No degree.
14. Density of matter in quasar increases as density of universe before creation is very low. Hence space got vacated during creation . In Black holes density would decrease and finally all vacated space would be lost or occupied by tachyons.
15. Time does not dilate in black holes as there is no gravity effect

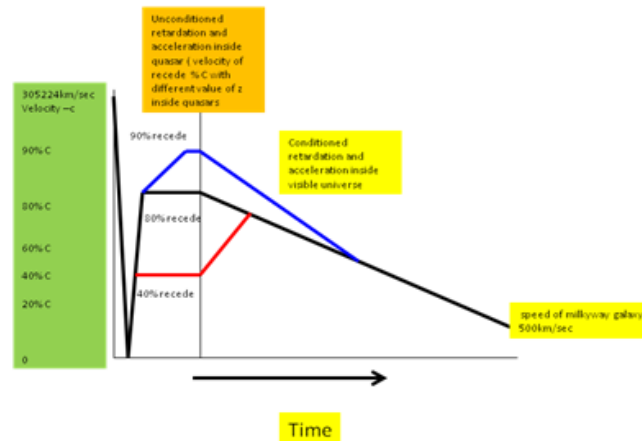
16. ($H_0 = 72 \text{ km/sec/Mpc}$)

How do cosmic accelerators work and what they are accelerating ?

How do cosmic retarders work and what they are retarding ?

To begin with , our galaxy was at velocity 305224 km /sec in form of tachyons and now it is moving with velocity 500 km/sec (recession velocity of milky way galaxy) . During evolution of our galaxy , the velocity of

our galaxy actually retarded from very high speed to present speed. It is the cold dark matter layer (boundary of hollow sphere)which is responsible for this phenomenon . It is actually unconditioned (inside quasar) as well as conditioned (in visible universe) cosmic accelerator as well as retarder (figure 31) .



(figure 31- Accelerator and retarder of universe)

Unconditioned acceleration and retardation -- This phenomenon occur inside quasars. Before creation , the matter (m B.B.Bs) was in form of tachyons at the speed of 305224km/sec. When the tachyons got broken down into their B.B.Bs , the velocity of matter B.B.Bs is brought to zero (inertial property of m B.B.B). it further accelerates to achieve different velocity of recession in form of hydrogen clouds which is from 40% ($z= .545$) to 93% ($z=4.4$) of velocity of c. It then sustains this velocity inside quasar till it remains there and becomes the cause of different red shifts of quasars.

Conditioned Acceleration and Retardation ---- This phenomenon occurs when the hydrogen cloud is ejected out from quasar. It then falls under the gravity of cold dark matter which is also expanding with velocity of light. If the velocity of recession is slow (say 40% red one) , it would first accelerate to achieve an high velocity of recession and later it would retard. And if the velocity of recession is high (say 80% or 90% black and blue) , it would retard due to pull of cold dark matter all around with final resultant pull in the direction of expansion of cold dark matter near by. This retardation would keep on increasing till galaxy achieve present velocity of recession (500km/sec). This is the real cause of Hubble Law in our universe. The Hubble Law has wrongly been associated with Big Bang theory.

In destruction phase , the reverse would occur . when cold dark matter layer would contract , there would be conditioned acceleration of our galaxy from present velocity of receding (500 km/sec). In side black hole , matter would break into basic building blocks and velocity of matter basic building blocks would be zero. Later when tachyon would form , velocity would again reach 305224km/sec. ($H_0 = 72 \text{ km/sec/Mpc}$)

17. Universe started neither with quasars nor ended with black holes rather it started with cold reaction with formation of sphere of cold dark matter layer with few empty canals in it all around (non expanding phase of universe) . Later by virtue of unconditioned working it started expanding with velocity of light and hot reaction triggered with formation of H₂ clouds and lot of radiations making empty canals Quasars. With the contraction phase , This Hot reaction would stop and once again canals would be empty . There would be no gravity effect in these empty canals . Now they will be called black holes as they will be seen black (not complete black) to us engulfing star's matter in it. After star's matter would be engulfed , the nuclear reaction would stop by unconditioned working of nature in canal and in last they will become empty canals . Further ,this structure would collapse and we would get infinite tachyons or symmetry phase of universe. In the last Almighty B.B.B power will stop functioning and universe once again would reach in dormant stage. (figure 32)

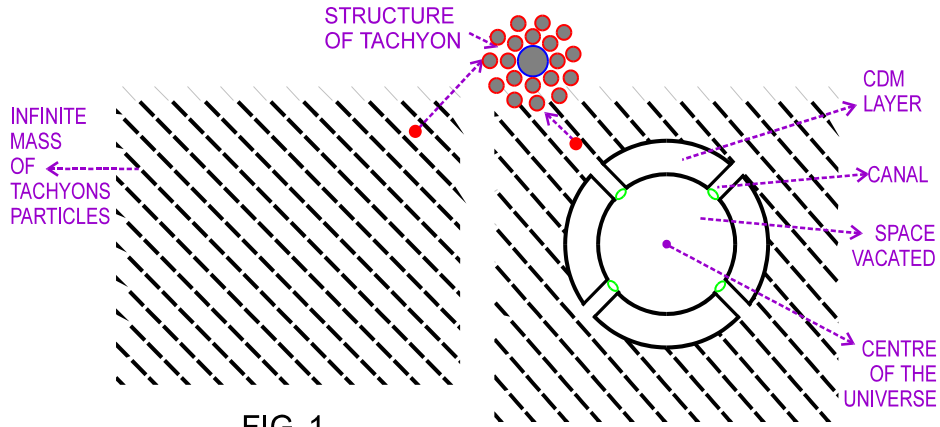


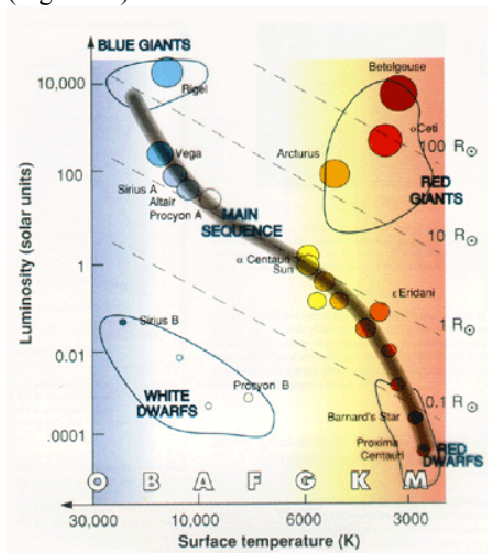
FIG. 1

FIG. 2

(figure 32 – Symmetry phase (fig 1) and early universe (non expanding phase) or last phase of destruction (fig 2) . In one cycle we have 1. Symmetry phase or Pre creation era, 2. Non expanding phase 3. Expansion phase , 4. Halt of expansion phase 5. Contraction phase , 6. Non contraction phase, 7. Symmetry phase)

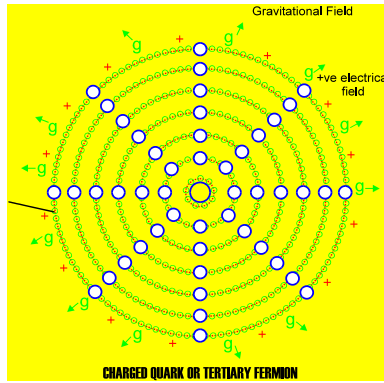
2.11. Mind , energized gravitons and Photon cycles of the universe (New prediction of the theory)

It has been observed that there is entropy in our universe i.e. universe is going from high energy ordered state to low energy ordered state . This is clearly shown in H.R. Diagram that sun is going from high energy ordered state to low energy ordered state. (figure 33)



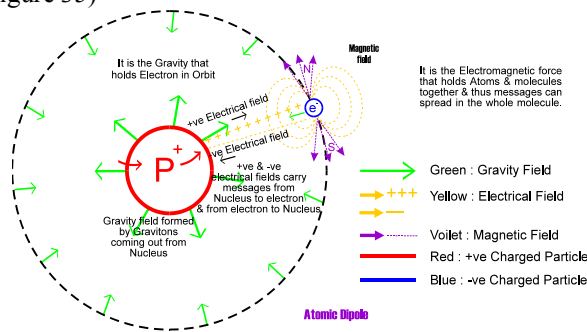
(figure 33 – entropy – High energy ordered state to low energy ordered state)

This energy comes from decay of energized gravitons during nuclear fusion . (we shall discuss nuclear fusion and fission separately). Similarly energized gravitons are being released by decay of quarks . Quarks inertial mass is reducing as it is made up of energized gravitons and B.E. 3 or Higg's . A time would come when all energized gravitons would leave the quarks . (figure 34)



(figure 34 – decay of quarks – liberating energized gravitons and photon)

Proton’s half life span is 10^{31} years. It means that protons would keep on liberating energized gravitons and photons till 10^{31} years . (figure 35)



${}^1_1\text{H}$ ATOM

(figure 35 – decay of proton – liberating energized gravitons and photons)

Since our universe cycle is within 10^9 years which is very short period as far as life span of proton is concerned which is 10^{31} years . Now the question is how does proton’s life span could be 10^{31} years if it is decaying emitting energized gravitons by decay of quarks in form of gravity, emitting charge (photons)and magnetons (photons) by decay of energized gravitons in form of electrical and magnetic fields . It could only be explained by cyclic activity of energized gravitons as well as cyclic activity of photons in the universe. Had there been cycle of energized gravitons and photons i.e. after finishing their jobs they get back to their source , there would be no problem as far as life span of proton is concerned. If these cycles do not exist , there would be a problem in maintaining life span of protons to the tune of 10^{31} years.. Hence to have life span of proton 10^{31} years , there should be cyclic events of , energized gravitons , and Photons as we have nitrogen cycle , water cycle , Carbon dioxide cycle etc . There is cyclic event of Mind particles . In prayer (FTL) phenomenon , having finished their work, they get back to source.

V. Conclusion

There are many unexplained phenomena which Big Bang supporter could not explain –like -

- 1.How did Big Bang trigger ?
2. What is beyond observable universe ?
3. What was before plank’s time ?
4. What is the fate of the universe ?
5. If our universe is closed universe , what are the boundaries of the universe ?
6. Super unification and GUT theories are not proven YET as Big bang not proven yet .
7. 20% events could not be explained by BIG BANG COSMOLOGY. Big bang model could not explain theory of everything i.e. about MIND.

All these flaws in Big Bang model have been meticulously solved by participatory science by a new model of the universe and new scientific understanding . There are many illusions in modern physics like as regard existence of black holes in expanding universe . With the research of new model of universe , it has been confirmed that black holes are the phenomenon of contraction phase when white hoes would transform into black holes. The most mysterious activity in universe is its oscillating activity . With the research of basic building blocks and MIND , this mystery has also been solved with the assumption of Almighty B.B.B who not only control oscillation phenomenon of the universe by first transcription rather it had fed its thoughts to all B.B.Bs that would take part in creation to give desired effect as wished by Highest center of the universe in pre creation era. There is one more activity that is power of Almighty B.B.B and that is making dead alive . It has been predicted that in future Almighty B.B.B would take avatar to express His power to make dead alive .

Basically life effects are higher thought expressions of B.B.Bs . When these thoughts are suppressed and death thoughts are triggered the cell is dead . This dead cell can only be brought to life by only Almighty B.B.B as He could revert the thought expression of death to thought expression of life. So it is myth that there is soul and that when it goes in , person becomes alive and when it comes out person becomes dead. Assumption of Almighty B.B.B. has been confirmed when it has been published that prayer phenomenon exists by a Randomized double blind controlled trial on patients admitted in coronary care unit and it has been found that patients who apart from receiving medical treatment were also given prayer as adjuvant therapy did well than those who did not receive prayer as adjuvant therapy [8] .

References

- [1] Vijay Mohan Das, Atomic genetics and origin of universe ($H_0= 72 \text{ km/sec/Mpc}$) volume 1, International Journal of Sciences: Basic and Applied Research (IJSBAR), volume 16 , number 1 (2014), p 311-338
- [2] European Space Agency, (<http://sci.esa.int/jump.cfm?oid=54184>)
- [3] R. Murugesan ,, Modern physics, p 353
- [4] David Baker , The Hamlyn Guide to astronomy . p 252
- [5] Josip Kleczek ,The universe and planet earth, , Octopus books Limited,London,1987,p93
- [6] Guineas' book of world record 1990, Guinness Publishing Ltd, p 69
- [7] Thames and Hudson ,The changing universe Big Bang and After, , Ltd, London 1993, p59
- [8] JAMA--Arch Intern Med. 1999;Vol.159, No. 19, 25 Oct. 1999: 2273-2278
- [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] Shri Bhagawat Gita , Govind Bhavan Office press , Gorakhpur. 35th edition 10/8 , p569
- [11] Koran Sharif ,Lucknow kitab ghar, Lucknow, 1988 , p1017
- [12] Shri Bhagawat Gita , Govind Bhavan Office press , Gorakhpur. 35th edition 7/6 , p 421
- [13] Holy Bible ,Bible society of India, Bangalore, Mattie- 27/27-65 and 28 /1-6, p 44-46
- [14] Holy Bible ,Bible society of India, Bangalore in John chapter 14 and verse 6, p153
- [15] Great World Atlas , Reader's Digest Association Limited, p 103
- [16] Atlas of the World , Reader's Digest Association Limited, p 4
- [17] Colin Ronan, Amateur Astronomy, Millard Press, New York, p 225
- [18] David Baker, The Hamlyn Guide To Astronomy, p 253
- [19] Stephen W. Hawking, A Brief History of Time, p151-161
- [20] 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