THE "J-CLOCK"!...(A New theory on "Cosmo clock")

M.Arulmani, B.E.; V.R.Hema Latha, M.A., M.Sc., M.Phil.



M.Arulmani, B.E. (Engineer) m.arulmani58@gmail.com



V.R.Hema Latha, M.A., M.Sc., M.Phil. (Biologist) vrhemalatha58@gmail.com

1. Abstract:

It is focused that global level offices and parliaments are having their own clock in their office for time keeping culture. Different clocks show different time. Sometime clocks are not at all working due to exhaust of "Battery Energy". If so... which clock shows correct time?... which clock is so accurate and precise?...

Scientists believe that the "AGE" of origin of Universe itself could be precisely estimated through "ATOMIC CLOCK". As such based on **Big Bang theory** the origin of universe was so precisely estimated as "13.7 billion years" even to the accuracy level of digit.

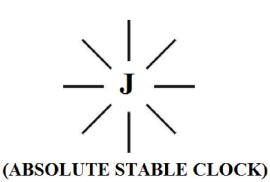
It is focused that before commencement of any event "CLOCK" is required and to be switched on for measuring the total time of event occurred.

Is there any inbuilt clock mechanism during origin of early universe?...

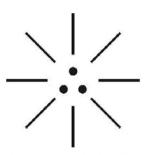
- i) Can "Atomic clock" precisely measure and predict the age of origin of Dark matters?... (Ionic behaviour)
- ii) Can "Atomic clock" precisely measure and predict the age of origin of Nuclear matters?... (particle behaviour)
- iii) Can "Atomic clock" precisely measure and predict the age of origin of Biological matters?... (pulse behaviour)
- iv) Can "Atomic clock" preciously measures and predict the age of origin of Atomic matters?... (field and wave behaviour)

This scientific research focus that "cosmo clock" shall be considered as the universal precise clock and "J-clock" shall be considered as the clock exactly measure the absolute age of origin of all non-biological matters and biological matters of "early universe". The philosophy of "clock" and "clock elements" shall be represented as below.

(i)



(ii)



(FUNDAMENTAL CLOCK ELEMENTS)

The clock shall be considered as having inbuilt oscillatory circuit (vibration) and the clock elements shall be considered as having 'three-in-one' in built parameters for precise measurement of 'TIME' and 'SPACE' since dark age.

- Right dot shall mean minutes measurement i)
- ii) Left dot shall mean **seconds** measurement
- iii) Centre dot shall mean **hours** measurement

"The philosophy of atomic clock, conventional quartz clock, biological clock, master clock, water clock, pendulum clock, digital clock, blue clock, 12 hour clock, 24 hour clock, o'clock, optical clock, International atomic time, Greenwich mean time, coordinated universal time, atomic beam standard, fountain standard, Ion trap standard, NIST-F1, NIST-F2 standard might be generically derived from the philosophy of "J-CLOCK" and "COSMO CLOCK".

[M.Arulmani, B.E.; V.R.Hema Latha, M.A., M.Sc., M.Phil. THE "J-CLOCK"!...(A New theory on "Cosmo clock"), Rep Opinion 2014;6(9):14-21], (ISSN: 1553-9873), http://www.sciencepub.net/report. 4

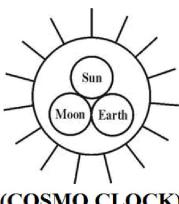
2. Key Words:

- Philosophy of word "clock"?.. a)
- Philosophy of word "Age"? b)
- Philosophy of Dark age?... c)
- d) Philosophy of Nuclear age?
- Philosophy of Biological age? e)
- f) Philosophy of **Plasma age**?
- Philosophy of Atomic age? g)
- Philosophy of Evolution age? h)

3. <u>Introduction</u>:

Scientists focus that SUN, EARTH, MOON are considered as part of planetary bodies in the solar system. Do sun, earth, moon constitute part of solar system? No... No ... No...

It is focused that sun, earth, moon shall be considered as the 'three-in-one' 'PRESET CLOCK ELEMENTS' for precise measurement of growth of ions, anti particles, god particles, biological matters, atomic matters for measurement of 'time' and 'space' since origin of universe. What is the source of energy for running the clock?... It is speculated that the immense of 'DARK ENERGY' of universe available shall be considered as the source of energy for running the clock elements till the end of 'universe cycle'. The philosophy of 'cosmo clock' (Three-in-one parameter) shall be indicated as below:



(COSMO CLOCK)

- i) Right dot is "Moon" (Just like minute needle)
- ii) Left dot is "Earth" (Just like second needle)
- iii) Center dot is "Sun" (Just like hour needle)

"The expanding universe shall mean relative position of Sun, Earth, moon rotating on its axis and relative angular displacement of motion on its axis in different ages say dark age, nuclear age, biological age, plasma age, atomic age"

Author

4. Hypothesis and Narration

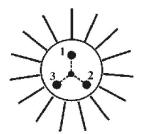
a) Philosophy of "Age"?...

It is focused that the English word 'age' refers to indicate the period of origin of various events (or) incidence. It is hypothesized that word "age" shall be considered as closely associated with cosmic origin and evolution and shall be meant as three-in-one cosmo clock elements sun, earth, moon.

It is hypothesized that during origin of universe the sun, earth, moon shall considered as having at the **set scale** of '**imaginary position**' (say below zero level scale). At one stage when "**DARK RADIATION**" begins the clock elements sun, earth, moon start moving on its axis and recording the origin and growth of **billions of dark ions**, **dark particles** (say antiphotons, anti-electrons, anti-protons)



- i) Right dot is like "A" (Anti proton)
- ii) Left dot is like "G" (Anti-Electron)
- iii) Centre dot is like "E" (Anti-photon)



- 1. Dark Genome
- 2. Dark Energy
- 3. Dark Matter

(DARK FLAME)

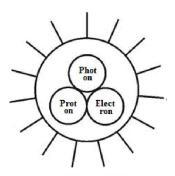
The philosophy word "Age" might be derived from the philosophy of proto Indo Europe language word "AKKI-e". Akki-e shall mean "Dark Flame".

b) Philosophy of word 'CLOCK'?...

It is hypothesized that the philosophy of 'Clock' shall be considered closely associated with 'White hole' and origin of "J-Radiation" (also called as zero hour radiation). The "Clock Age" (or) "Biological Age" shall be considered as the relative position of sun, earth, moon on its axis during origin of various "Biological matters" (also called as Virgin white matters (or) e-matters)

It is speculated that **Billions of organisms** shall be considered as originated **spontaneously** on single occasion due to impact of **J-Radiation** just like spontaneous origin of "**Billions of mushrooms**" due to impact of **Lightning**.

It is hypothesized that Billions of rays emitted from "J-Beam" (white hole) consider consists of three-in-one fundamental ions of photon, electron, proton. Further each ray shall be considered distinguished evolved in micro level of "time duration" having distinguished 'mass', definite charge properties, and varied electric, magnetic, optic properties. The philosophy of "J-clock" and biological matters properties shall be described as below:



J-CLOCK (e-Matters)

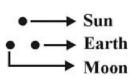
Further the clock position of sun, earth, moon shall be consistently changed in every **micro micro seconds** measuring the state of micro micro evolution of each organism and become white, black, blue, green, red colour state of sun, earth, moon in various ages of **cosmic evolution** as stipulated below. As such every age shall be considered as the state of distinguished '**clock age**' as described below:

Sl.No.	Cosmic age	Clock age	Clock Reference
1.	Dark age	Dark clock	Dark sun, Dark Earth, Dark Moon
2.	Nuclear age	J-Clock (White Clock)	White sun White Earth White moon
3.	Plasma age	Black clock	Black sun Black earth Black moon
4.	Atomic age	Brown clock	Brown sun Brown Earth Brown Moon
5.	Gamm-age (UV) (1 st generation evolution)	Blue clock	Blue sun Blue Earth Blue Moon
6.	Beta age (RF) (2 nd generation evolution)	Green clock	Green sun Green Earth Green Moon
7.	Alpha age (IR) (3 rd generation evolution)	Red clock	Red sun Red Earth Red Moon

c) Philosophy of J-clock?...

It is hypothesized that the philosophy J-clock age environment shall be considered as **highly stable** exist under endothermic environment even before millions of years before evolution of 'atomic matters'.

- i) 'J-clock' shall mean 'Absolutely stable clock'
- ii) 'J-clock' shall mean exist under zero gravity
- iii) ' \mathbf{J} -clock' shall mean free from Atomic matters
- iv) 'J-clock' shall mean free from impact of pressure, temperature, viscosity



e) Philosophy of Life cycle of Sun?...

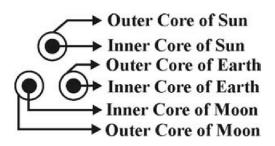
It is hypothesized that the Sun shall be considered as rotating on its axis and having one revolution in the entire cosmic life period. As such it is focused that every micro second the relative position of Sun with respect to Moon and Earth and making micro micro level cosmic evolution on biological, non-biological matters of Universe. The Philosophy of Sun life time cycle is described as below.

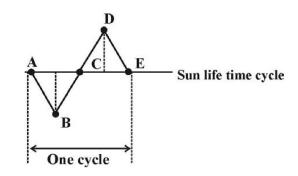
v) 'J-clock' shall mean "perfect biological clock of universe"

d) Philosophy of Expanding Universe?...

It is hypothesized that the philosophy of expanding Universe shall mean relative position of sun, earth, moon in various ages of cosmic evolution. Various stages of evolution shall be considered as various stages of clock.

The philosophy of "Clock evolution" shall be narrated as below.





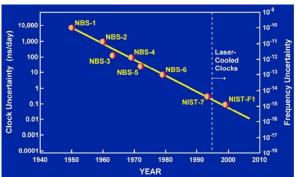
Below reference line it shall be considered as negative gravity and above reference line it shall be considered as positive gravity.

5. Case studies:

a) Case study on atomic clock?...

Case study shows that the philosophy of use of clock considered originated about 6000 years ago in Ancient Mesopotamian culture, Egyptian culture based on movement of sun, moon, with day time, night time reference.

Now scientists focus that the latest version of Atomic clocks (cesium standard) NIST-F1, NIST-F2 for standard as International atomic time (TAI) and coordinated universal time (UTC). The latest accuracy level of atomic clocks shifted from "9192631770" seconds to the second level of 10⁻¹⁹



Historical accuracy of atomic clocks from NIST

Can atomic clock work in the range of **zero gravity** environment range? **No... No... No...** It is hypothesized that the Atomic clock is limited to the range of **microwave range** and shall not function at 'Zero gravity'.

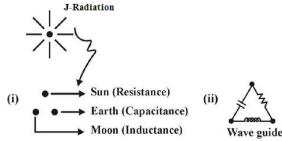
It is hypothesized that "**J-CLOCK**" shall consider function at Zero gravity environment and free from the impact of external pressure, external temperature, external viscosity or density.

b) Case study on Human heart beat pulse?...

It is focused that the so called model human (3rd Generation) considered having standard heart pulse rate of 90 pulse per minute. In the early Universe the standard pulse rate might be very low, say 60 pulse per minute and during the course of expanding Universe the pulse rate might be consistently increased in different ages which might lead to genetic variation in heart structure. Case study shows that Schumann resonance focus that the natural oscillation of Earth consistently varies from 7.83Hz to 13Hz which may be due to impact of relative position of SUN, EARTH, MOON.

c) Case study on mathematical constants?...

It is focused that the mathematical constants i, e, π shall be considered as closely associated with **COSMO CLOCK**, **J-CLOCK** and these constants shall be described as below.



In the early Universe the origin of J-Radiation near white hole shall be considered as due to impact of resonance called as "TAMIL RESONANCE". It is further focused that the observation of Schumann resonance shall be closely associated with TAMIL RESONANCE.

d) Case study on Biological clock?...

- i) Animals have biological clock?...
- ii) Plants have Biological clock?....
- iii) Microbes have Biological clock?....

Case study shows that "CLOCK" (Circadian Locometer output cycles kaput) is a 'gene' encoding basic helix-loop- helix PAS transcription factors that affects both persistence and period of circadian rhythms.

Researchers recently made some major progress in understanding the neutral mechanisms of "circadian clock" resetting. Adjustments in circadian rhythms are necessary forms of behavioural adoption to a change in the environment. It is hypothesized that "J-clock" shall be considered as the mother of "Circadian clock".

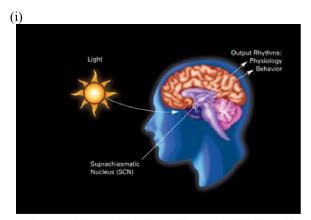
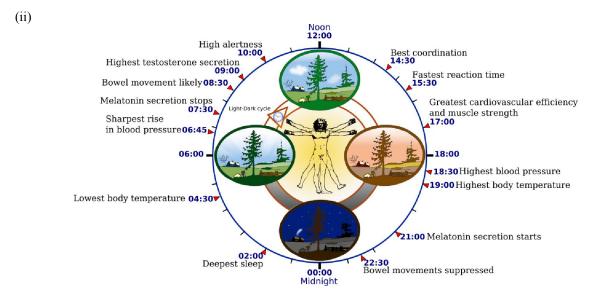


Diagram illustrating the influence of light and darkness on circadian rhythms and related physiology and behaviour through the suprachiasmatic nucleus in humans.



Some features of the human circadian (24-hour) biological clock

e) Case study on O'clock?...

It is focused that normally when talk about time say 3 O'clock, 4 O'clock what it means?... What "0" stands for?... Some experts believe that '0' mean for the abbreviation of 'of the'.

It is hypothesized that '0' shall mean 'Zero Hour' when "J-radiation' originated near 'white hole' region of Universe.

6. Conclusion:

It is focused that "J-CLOCK" shall alternatively mean "SOUL OF UNIVERSE". Further CLOCK is the soul of watch and timepiece.

7. Previous Publication:

The philosophy of origin of first life and human, the philosophy of model Cosmo Universe, the philosophy of fundamental neutrino particles have already been published in various international journals mentioned below. Hence this article shall be considered as **extended version** of the previous articles already published by the same author.

- Cosmo Super Star IJSRP, April issue, 2013.
- Super Scientist of Climate control IJSER, May issue, 2013.
- 3. AKKIE MARS CODE IJSER, June issue, 2013
- 4. KARITHIRI (Dark flame) The Centromere of Cosmo Universe IJIRD, May issue, 2013.
- MA-AYYAN of MARS IJIRD, June issue, 2013.
- 6. MARS TRIBE IJSER, June issue, 2013.
- 7. MARS MATHEMATICS IJERD, June issue, 2013.

- MARS (EZHEM) The mother of All Planets IJSER, June issue, 2013.
- The Mystery of Crop Circle IJOART, May issue, 2013.
- Origin of First Language IJIRD, June issue, 2013.
- 11. MARS TRISOMY HUMAN IJOART, June issue, 2013.
- 12. MARS ANGEL IJSTR, June issue, 2013.
- 13. Three principles of Akkie Management (AJIBM, August issue, 2013).
- 14. Prehistoric Triphthong Alphabet (IJIRD, July issue, 2013).
- 15. Prehistoric Akkie Music (IJST, July issue, 2013).
- 16. Barack Obama is Tamil Based Indian? (IJSER, August issue, 2013).
- 17. Philosophy of MARS Radiation (IJSER, August 2013).
- 18. Etymology of word "J" (IJSER, September 2013).
- 19. NOAH is Dravidian? (IJOART, August 2013).
- 20. Philosophy of Dark Cell (Soul)? (IJSER, September 2013).
- 21. Darwin Sir is Wrong?! (IJSER, October issue, 2013).
- 22. Prehistoric Pyramids are RF Antenna?!... (IJSER, October issue, 2013).
- 23. HUMAN IS A ROAM FREE CELL PHONE?!... (IJIRD, September issue, 2013).
- 24. NEUTRINOS EXIST IN EARTH ATMOSPHERE?!... (IJERD, October issue, 2013).
- 25. EARLY UNIVERSE WAS HIGHLY FROZEN?!... (IJOART, October issue, 2013).
- 26. UNIVERSE IS LIKE SPACE SHIP?!... (AJER, October issue, 2013).

- 27. ANCIENT EGYPT IS DRAVIDA NAD?!... (IJSER, November issue, 2013).
- 28. ROSETTA STONE IS PREHISTORIC "THAMEE STONE" ?!... (IJSER, November issue, 2013).
- 29. The Supernatural "CNO" HUMAN?... (IJOART, December issue, 2013).
- 30. 3G HUMAN ANCESTOR?... (AJER, December issue, 2013).
- 31. 3G Evolution?... (IJIRD, December issue, 2013)
- 32. God Created Human?... (IJERD, December issue, 2013).
- 33. Prehistoric "J" Element?... (IJSER, January issue, 2014).
- 34. 3G Mobile phone Induces Cancer?... (IJERD, December issue, 2013).
- 35. "J" Shall Mean "JOULE"?... (IRJES, December issue, 2013).
- 36. "J"- HOUSE IS A HEAVEN?... (IJIRD, January issue, 2014).
- 37. The Supersonic JET FLIGHT-2014?... (IJSER, January issue, 2014).
- 38. "J"-RADIATION IS MOTHER OF HYDROGEN?... (AJER, January issue, 2014).
- 39. PEACE BEGINS WITH "J"?... (IJERD, January issue, 2014).
- 40. THE VIRGIN LIGHT?... (IJCRAR, January issue 2014)
- 41. THE VEILED MOTHER?... (IJERD, January issue 2014).
- 42. GOD HAS NO LUNGS?... (IJERD, February issue 2014).
- 43. Matters are made of Light or Atom?!... (IJERD, February issue 2014).
- 44. THE NUCLEAR "MUKKULAM"?... (IJSER, February issue 2014).
- 45. WHITE REVOLUTION 2014-15?... (IJERD, February issue 2014).
- 46. STAR TWINKLES!?... (IJERD, March issue 2014).
- 47. "E-LANKA" THE TAMIL CONTINENT?... (IJERD, March issue 2014).
- 48. HELLO NAMESTE?... (IJSER, March issue 2014).
- 49. MOTHERHOOD MEANS DELIVERING CHILD?... (AJER, March issue 2014).
- 50. E-ACHI, IAS?... (AJER, March issue 2014).
- 51. THE ALTERNATIVE MEDICINE?... (AJER, April issue 2014).
- 52. GANJA IS ILLEGAL PLANT?... (IJERD, April issue 2014).
- 53. THE ENDOS?... (IJERD, April issue 2014).
- 54. THE "TRI-TRONIC" UNIVERSE?... (AJER, May issue 2014).
- 55. Varied Plasma Level have impact on "GENETIC VALUE"?... (AJER, May issue 2014).

- 56. JALLIKATTU IS DRAVIDIAN VETERAN SPORT?... (AJER, May issue 2014).
- 57. Human Equivalent of Cosmo?... (IJSER, May issue 2014).
- 58. THAI-e ETHIA!... (AJER, May issue 2014).
- 59. THE PHILOSOPHY OF "DALIT"?... (AJER, June issue 2014).
- 60. THE IMPACT OF HIGHER QUALIFICATION?... (AJER, June issue 2014).
- 61. THE CRYSTAL UNIVERSE?... (AJER July 2014 issue).
- 62. THE GLOBAL POLITICS?... (AJER July 2014 issue).
- THE KACHCHA THEEVU?... (AJER July 2014 issue).
- 64. THE RADIANT MANAGER?... (AJER July 2014 issue).
- 65. THE UNIVERSAL LAMP?... (IJOART July 2014 issue).
- 66. THE MUSIC RAIN?... (IJERD July 2014 issue)
- 67. THIRI KURAL?... (AJER August 2014 issue).
- 68. THE SIXTH SENSE OF HUMAN?... (AJER August 2014 issue).
- 69. THEE... DARK BOMB?... (IJSER August 2014 issue)
- 70. RAKSHA BANDHAN CULTURE?... (IJERD August 2014 issue).
- 71. THE WHITE BLOOD ANCESTOR?... (AJER August 2014 issue).
- 72. THE PHILOSOPHY OF "ZERO HOUR"?... (IJERD August 2014 issue)
- 73. RAMAR PALAM?... (AJER September 2014 issue).
- 74. THE UNIVERSAL TERRORIST?... (AJER September 2014 issue).

Reference

- 1. Intensive Internet "e-book" study through, Google search and Wikipedia.
- 2. M.Arulmani, "3G Akkanna Man", Annai Publications, Cholapuram, 2011.
- 3. M. Arulmani; V.R. Hemalatha, "Tamil the Law of Universe", Annai Publications, Cholapuram, 2012.
- 4. Harold Koontz, Heinz Weihriah, "Essentials of management", Tata McGraw-Hill publications, 2005.
- 5. M. Arulmani; V.R. Hemalatha, "First Music and First Music Alphabet", Annai Publications, Cholapuram, 2012.
- 6. King James Version, "Holy Bible".
- 7. S.A. Perumal, "Human Evolution History".
- 8. "English Dictionary", Oxford Publications.
- 9. Sho. Devaneyapavanar, "Tamil first mother language", Chennai, 2009.
- 10. Tamilannal, "Tholkoppiar", Chennai, 2007.

- 11. "Tamil to English Dictionary", Suravin Publication, 2009.
- 12. "Text Material for E5 to E6 upgradaton", BSNL Publication, 2012.
- 13. Nakkiran, "Dravidian mother", Chennai, 2007.
- Dr. M. Karunanidhi, "Thirukkural Translation", 2010.
- 15. "Manorama Tell me why periodicals", M.M. Publication Ltd., Kottayam, 2009.
- 16. V.R. Hemalatha, "A Global level peace tourism to Veilankanni", Annai Publications, Cholapuram, 2007.
- 17. Prof. Ganapathi Pillai, "Sri Lankan Tamil History", 2004.

- 18. Dr. K.K. Pillai, "South Indian History", 2006
- 19. M. Varadharajan, "Language History", Chennai, 2009.
- 20. Fr. Y.S. Yagoo, "Western Sun", 2008.
- 21. Gopal Chettiar, "Adi Dravidian Origin History", 2004.
- 22. M. Arulmani; V.R. Hemalatha, "Ezhem Nadu My Dream" (2 Parts), Annai Publications, Cholapuram, 2010.
- 23. M. Arulmani; V.R. Hemalatha, "The Super Scientist of Climate Control", Annai Publications, Cholapuram, 2013, pp 1-3.

9/3/2014