

Axiomatic numerical starting point for each of the three states of Thama coherence acting simultaneously in time, the Raja resonant state in balance, and Satva harmonic state acting in sequential time.

Coherent state cycle $n := 300$ $\frac{\pi}{2^n \cdot A_n} = 10$ $\frac{\pi}{2^n} = 1.5422372 \times 10^{-90}$

$$A_n \cdot 10 = 1.5422372 \times 10^{-90}$$

Proof $\cos\left(\frac{36}{180} \cdot \pi\right) = 0.80901699$ $\frac{1}{2 \cdot x} = 0.80901699$

$n := 11$

Resonant state cycle $\frac{\pi}{A_n \cdot 10} = 2.04800001 \times 10^3$ $2^n = 2.048 \times 10^3$

Cyclic resonance above 16 $\frac{2^n}{\frac{\pi}{A_n \cdot 10}} = 1$ Proof

Harmonic state cycle $\frac{2^m}{\frac{\pi}{A_m \cdot 10}} =$ $m := 1, 3.. 11$

Proof

0.99589274	1
0.999743	3
0.99998394	5
0.999999	7
0.99999994	9
1	11

The self similar ratio 1 is perpetually equal to 1 $x + x^2 = 1$ $x^2 + 2 \cdot x^3 + x^4 = 1$

Perpetual Coherent Cyclic state $\sum_{n=3}^{300} (x^n + x^{n+1}) = 1$

Perpetual Resoant Cyclic state $\sum_{n=3}^{300} (x^n + x^{n+1}) + \sum_{n=3}^{300} (x^n + x^{n+1}) = 2$

Perpetual Harmonic cyclic state

One Example below out of trillions of such states

$$\sum_{n=3}^{300} (x^n + x^{n+1}) = 1$$

$$\sum_{n=5}^{300} (x^n + x^{n+1}) = 0.38196601$$

$$x^2 = 0.38196601$$

$$1 - x = 0.38196601$$

$$\sum_{n=7}^{300} (x^n + x^{n+1}) = 0.14589803$$

$$x^4 = 0.14589803$$

$$x^2 - x^3 = 0.14589803$$

$$\sum_{n=9}^{300} (x^n + x^{n+1}) = 0.05572809$$

$$x^6 = 0.05572809$$

$$x^4 - x^5 = 0.05572809$$

$$\sum_{n=11}^{300} (x^n + x^{n+1}) = 0.02128624$$

$$x^8 = 0.02128624$$

$$x^6 - x^7 = 0.02128624$$

$$\sum_{n=13}^{300} (x^n + x^{n+1}) = 8.13061876 \times 10^{-3}$$

$$x^{10} = 8.13061876 \times 10^{-3}$$

$$x^8 - x^9 = 8.13061876 \times 10^{-3}$$

The above sequence allows us to see the harmonic progression at a glance to show that there are no gaps in the self similar proportionality ratios that breaks the harmony of interactions and so it continues eternally.

THE PUZZLE IN PHYSICS - THE FERMION -- BOSON STATES - ARE SOLVED BY THE PERPETUAL COMBINATION OF TWO SEQUENTIAL INDEX OF X . RESONANCE CAN NEVER STOP NOR THE PRAKRITI PM STATE WILL EVER DECAY, FOR THE ABOVE GIVES UNEQUIVOCAL PROOF FOR THE EXISTENCE OF 3 GUNAS ETERNALLY AT THE VERY SOU OF THE FIRST CYCLE AS HE PERPETUAL HARMONIC OSCILLATORY STATE.