Twitter Thread by Vibhu Vashisth



Vibhu Vashisth
@VIBHU_Tweet

Do you know?

Multiverse is mentioned in several of Hindu Scriptures.

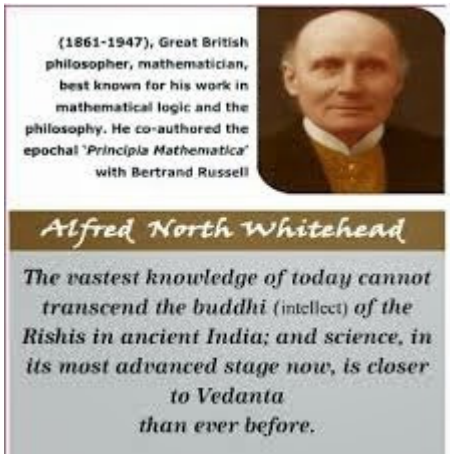
In 1927 came a theory named 'Big Bang' which was a scientific effort to provide some explanation about how our Universe came into existence. It suggested that Universe started as a tiny, hot and dense...



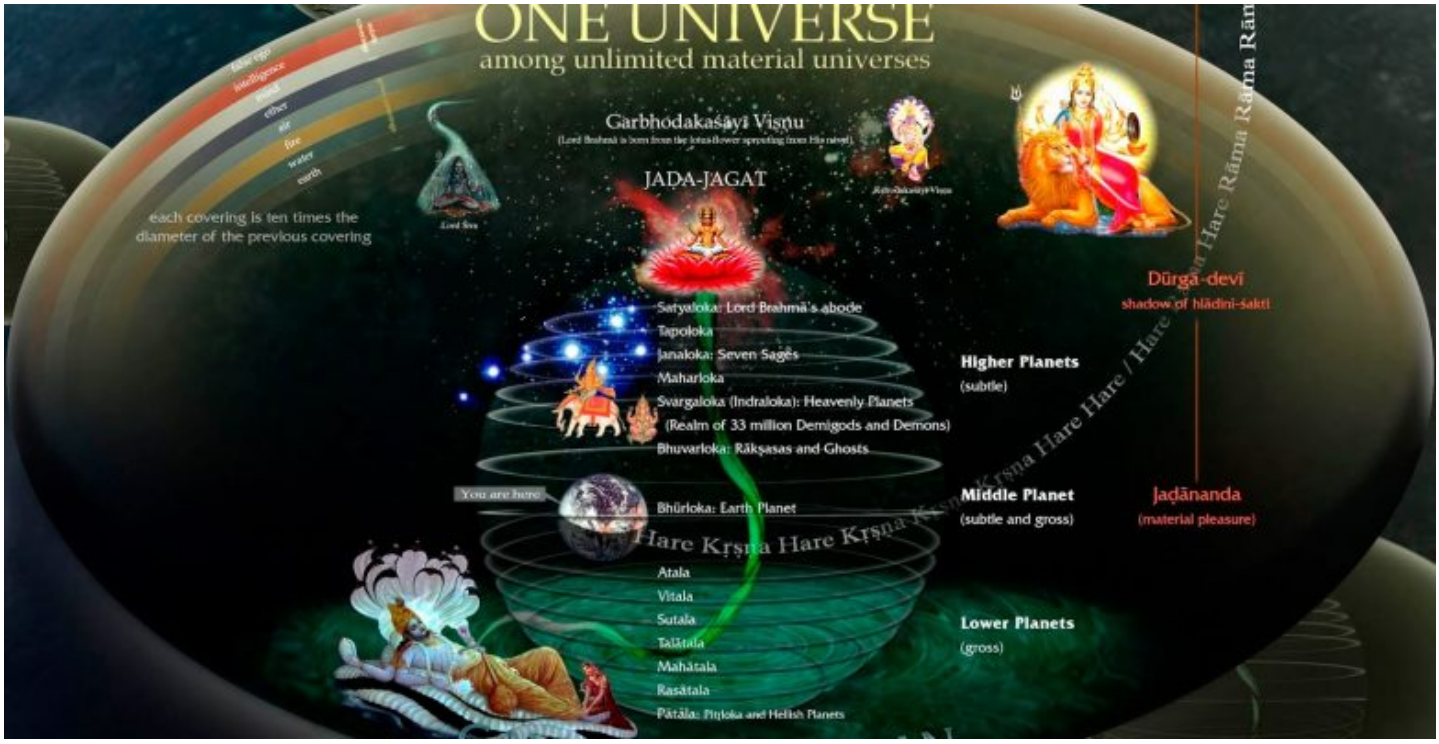
...something that expanded rapidly from the singularity with a big explosion or Big Bang from which formed the galaxies, stars and the rest of the Universe.

However, the science in our Vedas explained these concepts since millennia. Rig Veda mentions Hiranyagarbha and Brahmanda..

...Visphotak which talks about a similar theory.
The concept of Parallel universes may be novel to the modern scientists but it rests very comfortably in ancient Hindu Cosmology. The Puranas are replete with descriptions of many worlds whose inhabitants are ruled by kings in...



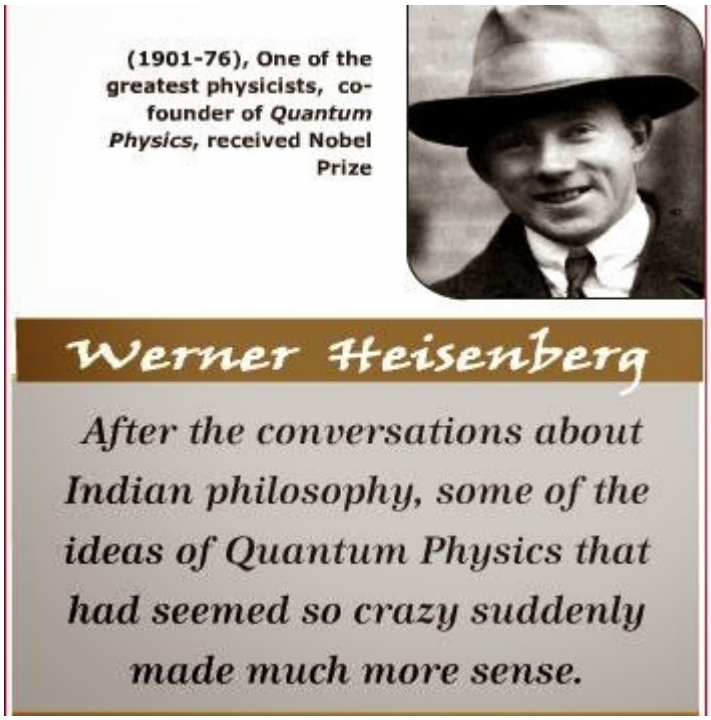
...the human plane and Gods in a higher plane. The many Gods in turn belong to many different worlds and planes of existence. At the highest level of hierarchy are the trinity namely Brahma, Vishnu and Mahesha, ruling the divine Kingdoms. Brahma is the creator who dreams...



...the Universe into being, which is maintained by Vishnu. What Humans perceive as reality is in fact the dream of Brahma, misled by matter. Brahman(not to be confused with Brahma) is the ground of all reality & existence. Brahman is uncreated,external, infinite & all-embracing.



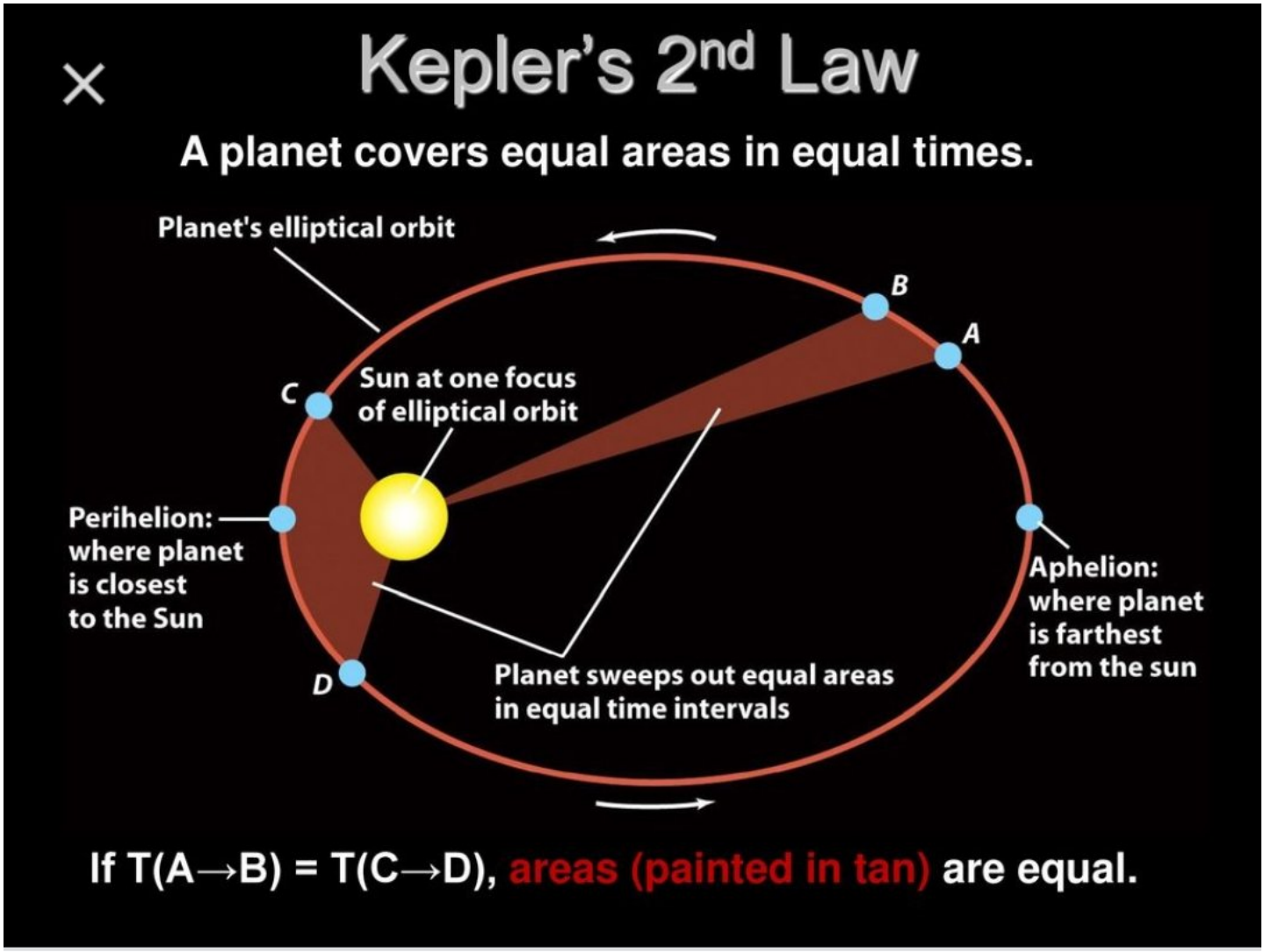
Brahman is the ultimate cause and goal of all the exists. All beings emanate from Brahman and they return back to Brahman. Brahman is in all things and it is the true self(Atman) of all beings.
Physicists hypothesize several levels of parallel Universes. Max Tegmark of MIT...



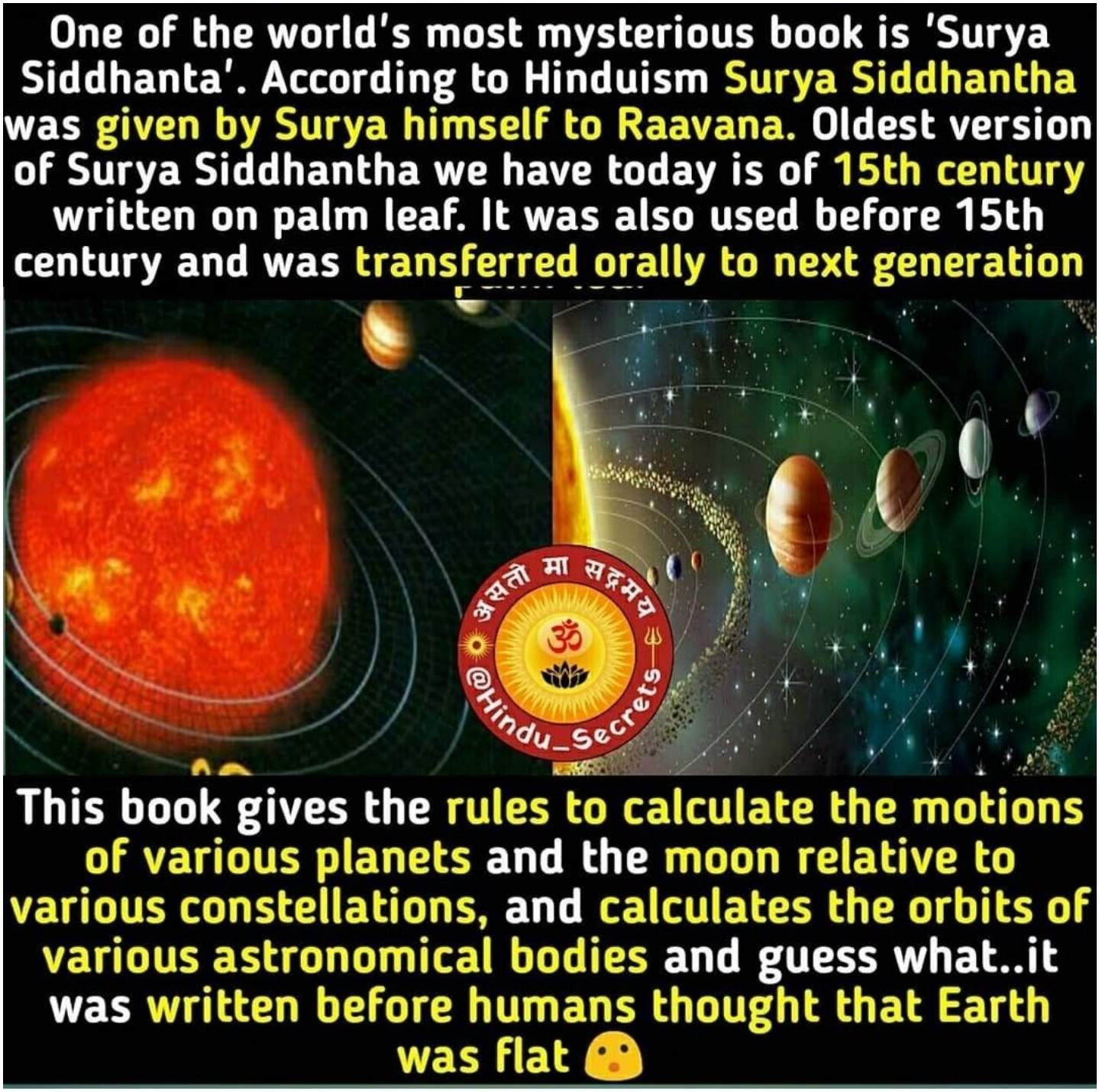
...even envisions an infinite number of parallel Universes.
The Paingala Upanishad describes the many worlds created by Brahman,"With those quintuplicated elements he created endless cores of macrocosms and for each of these 14 appropriate worlds and globular gross bodies...

Johannes Kepler revolutionized Western astronomy, just by shifting from an earth-centered universe to a sun centric one.The metaphorical similarities between the newly proposed cyclic universe theory and Hindu cosmology are astounding. Hindus cosmology speaks about the universe being created, destroyed, and recreated in an eternally repetitive series of cycles. Brahma creates a new universe that would eventually be destroyed to begin another universe. According to Hindu cosmology, Brahma himself undergoes destruction after 100 Brahma years, 311 trillion years in the human scale, to pave the way for a new Brahma and thus a new universe. Gods are also subjected to the laws of nature and their lives occupy the cosmos in time scales that are comparable to the astronomical scales in such an oscillating universe.

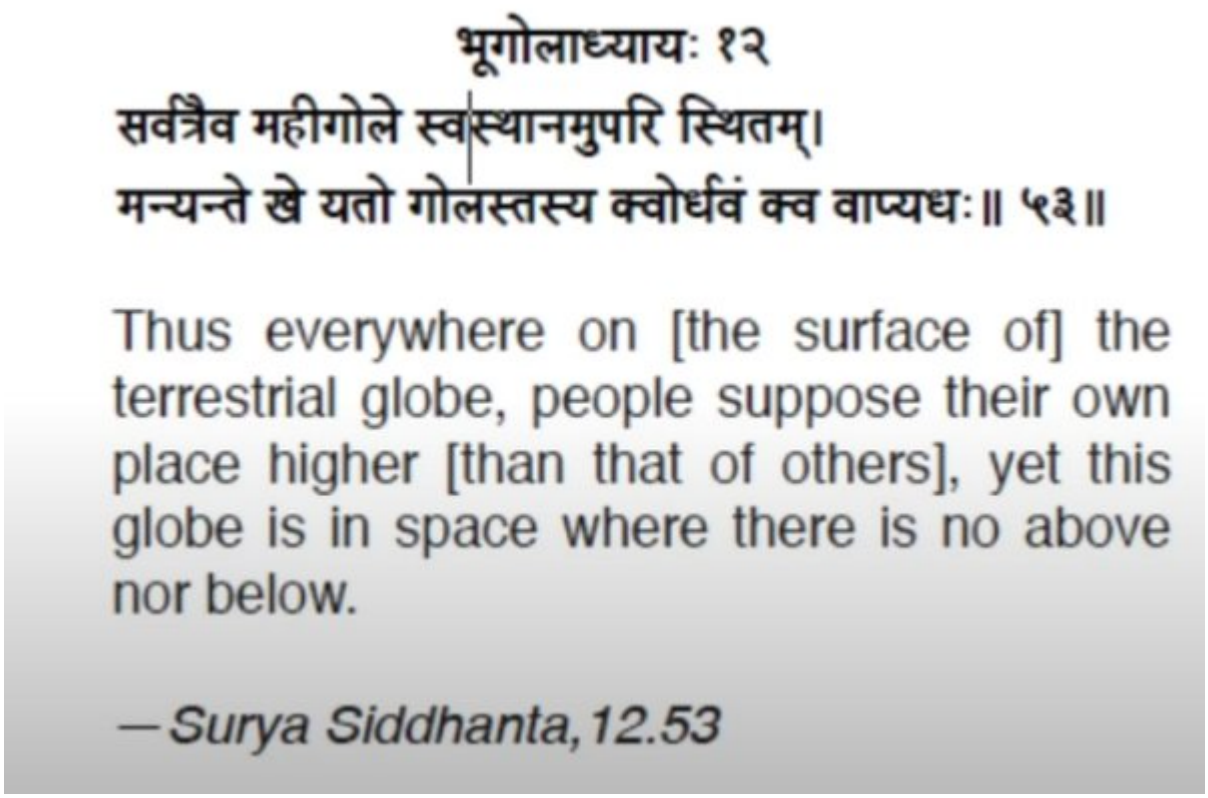
...fit for each planes of them all."
Rig Veda mentions,"the speed of planets is inversely related to the distance of the planet's from the Sun". This is in perfect coordination with Newton's Law of Gravitation and Kepler's law of Planetary Motion. The modern discoveries are...



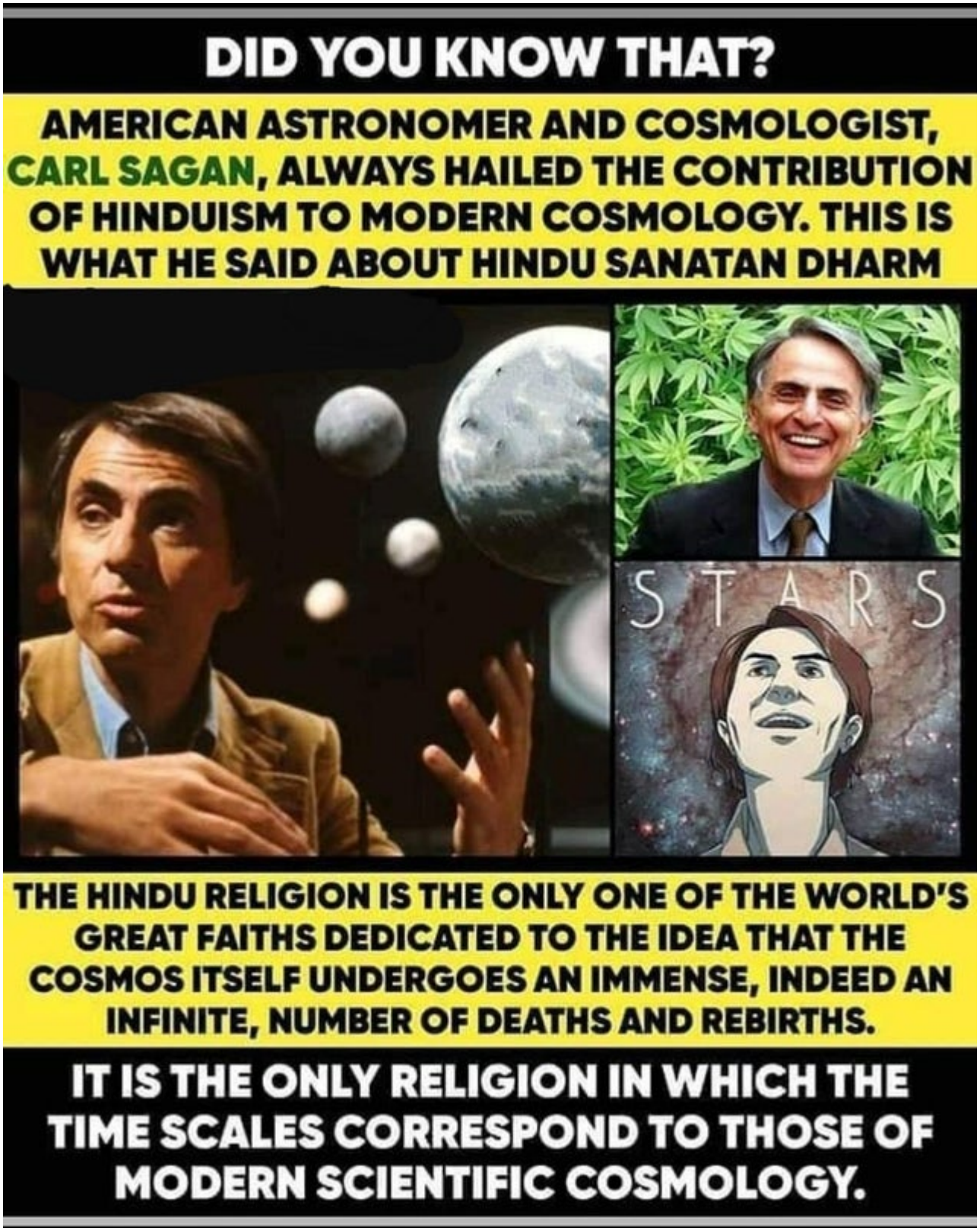
...the proofs of Vedic Verses mentioned in the Rig Veda.
According to Surya Siddhanta, the measuring unit 'Yojan' is approximately five miles in modern calculations. In Surya Siddhanta the diameter of the Moon is 2400 miles which is very close to modern calculation of 2160 miles.



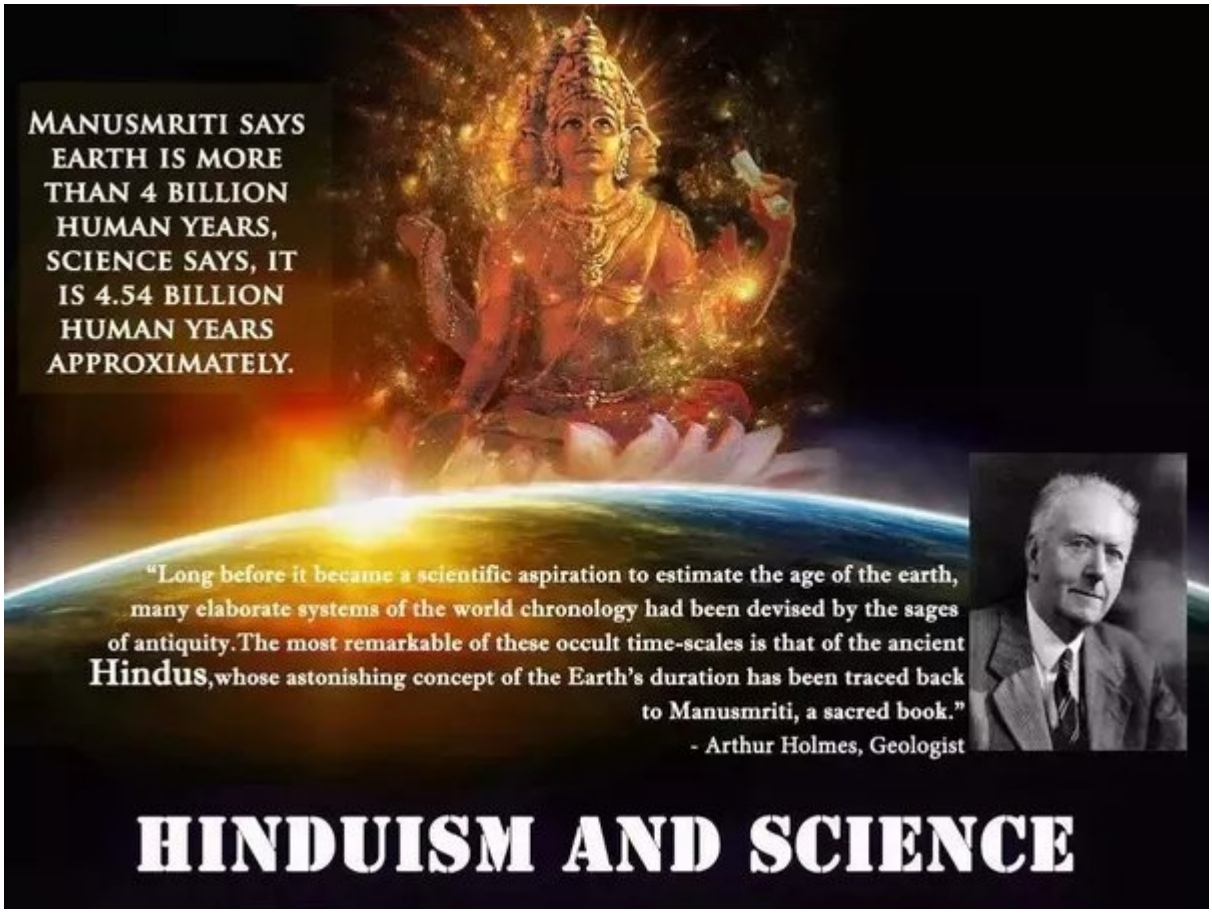
It also mentions the distance between earth & moon to be 258000 miles against the modern calculation of 238900 miles. The creation of the Universe in Vedas has been explained in 129th hymn of the 10th mandala of the Rig Veda. It also gives an insight into the age of the Universe.



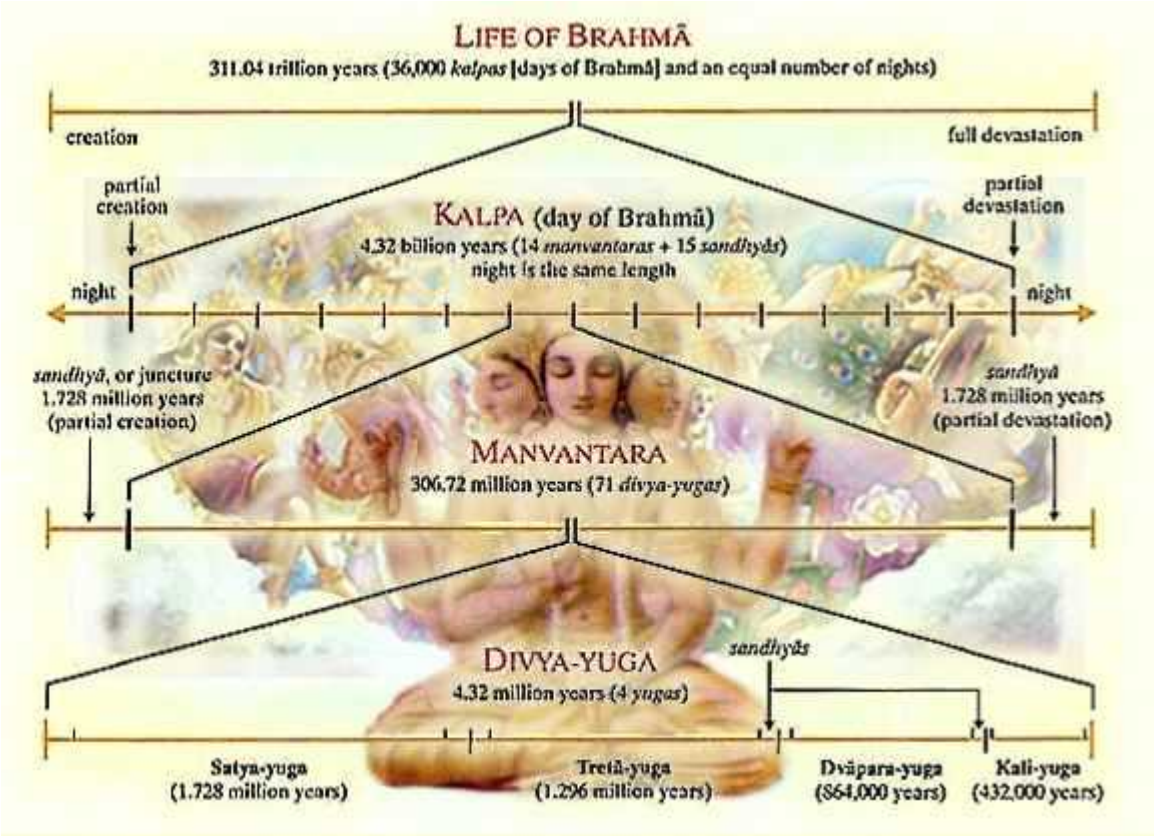
Indeed the science written in the Vedas was as profound as it was poetic.
In his best selling series 'Cosmos', renowned astronomer Carl Segan reflected on the parallels between modern cosmology and Hindu Philosophy," Hindu religion is only one of the world's greatest faiths...



...dedicated to the idea that the cosmos itself undergoes an immense, indeed an infinite number of deaths and rebirths. It is the only religion in which the time scales correspond, no doubt, to those of modern scientific Cosmology. There is a deep and appealing notion that the...



...Universe is but the dream of God who after a 100 Brahma years dissolves himself into a seamless sleep and the Universe dissolves with him until after another Brahma century he starts recomposing himself and begins again the dream, the great Cosmic lotus dream. Meanwhile,..



...elsewhere there are an infinite number of other universes each with its own God dreaming the cosmic dream."
The process of manifestation of matter and the Universe has been termed in the Hindu Texts as 'Panchikaranam'. Panch means 5 and Karanam denotes acting.

शब्दस्पर्शरुपगुणैस्त्रिगुणं[150] तेज उच्यते
शब्दस्पर्शरुपरसगुणैरापश्चतुर्गुणा: ॥ ५॥
शब्दस्पर्शरुपरसगंधै: पंच गुणा मह[151]तेभ्य:
समभवत्सूत्रं[152] लिंगं[153] सर्वात्मकं महत्॥ ६॥

Space (*Akāsha*) has the quality of sound only. Air (*Vāyu*) possesses the double qualities of sound and touch. Light or Fire (*Tejas)* is said to have the triple qualities, sound, touch and form. Water (*Ap*) has got four qualities- sound, touch, form and taste, whereas Earth (*Prithivī*) is endowed with five qualities, viz., sound, form, taste and smell. Out of all these subtle elements came into being the great, universal, all-pervading principle, called **'SŪTRA'**.

[Note: **'Sound only'**: The subtle, i.e. the rudimentary, uncompounded elements have got their own characteristic respective qualities of sound, touch, form, taste, and smell only.

'SŪTRA': The total vital force before manifestation, is the soul that pervades the universe like a thread passing through the beads of a garland. (The word 'sūtra' means thread). It is also called **'PRĀṆA'** for having the power of activity.

'HIRAṆYAGARBHA' is its another name. The consciousness identifying itself with the aggregate (**SAMAṢṬI**) of all subtle bodies (**BYAṢṬI)** is known as **'SŪTRA'** or **'HIRAṆYAGARBHA'**, whereas the consciousness associating itself with the individual subtle body is called **'TAIJASA'**. In fact, the same principle viewed collectively and individually appears as the two.]

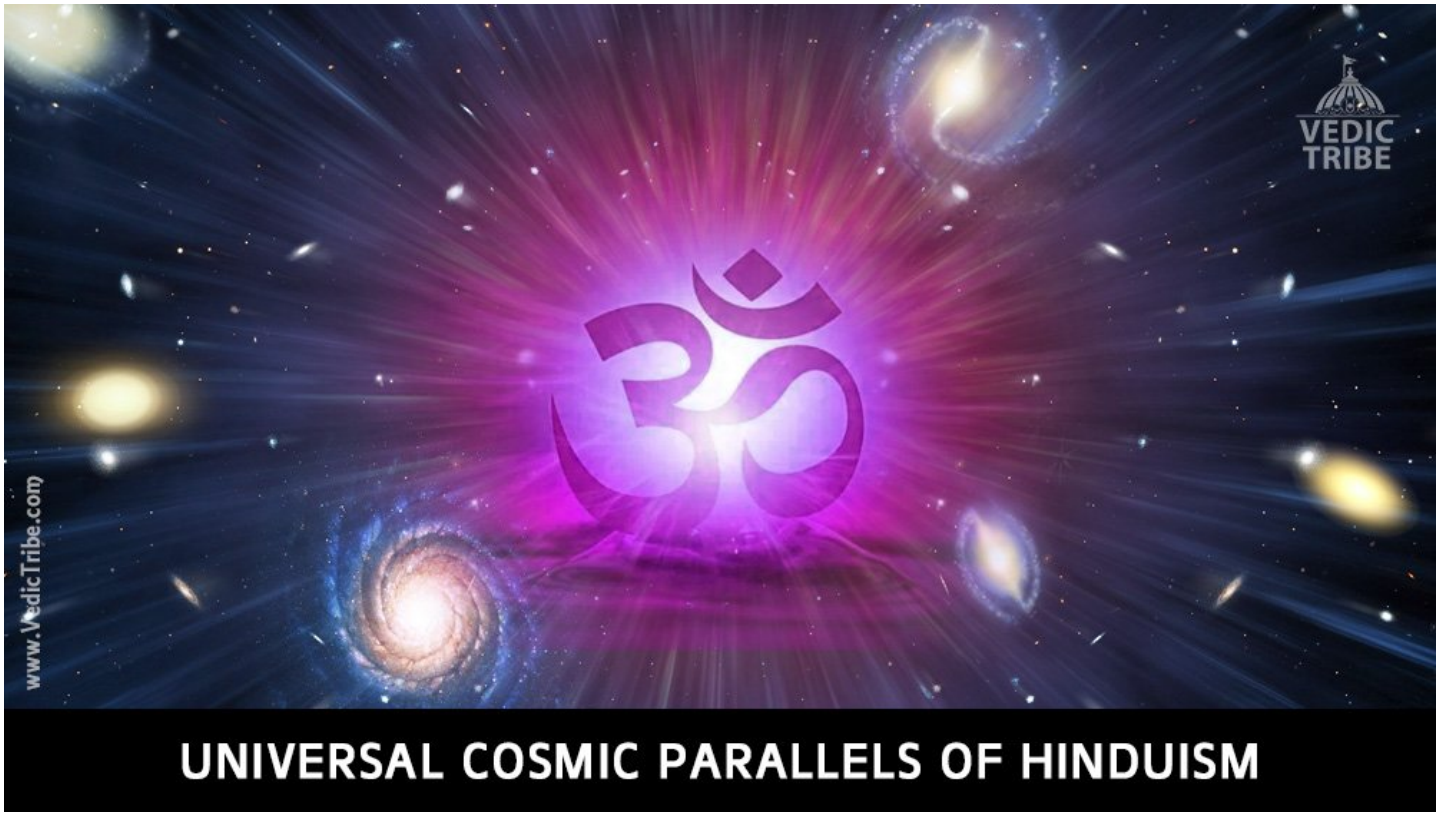
The term Panchikaranam was given to denote the interplay between the 'Five'. What were the five?
The five represent the Panchabhuta or Primordial Elements namely
-Aakash -Space/Ether
-Vayu - Air
-Tejas - Fire
-Apah - Water
-Prithvi - Earth
These 5 elements undergo a churning...

...process described as Panchikaranam, where the 5 interact and it is from this that the Universe in all its size, space and matter manifests.The process of Panchikaranam is a continuous process, right through the life of this Universe &also before and after the life of Universe.



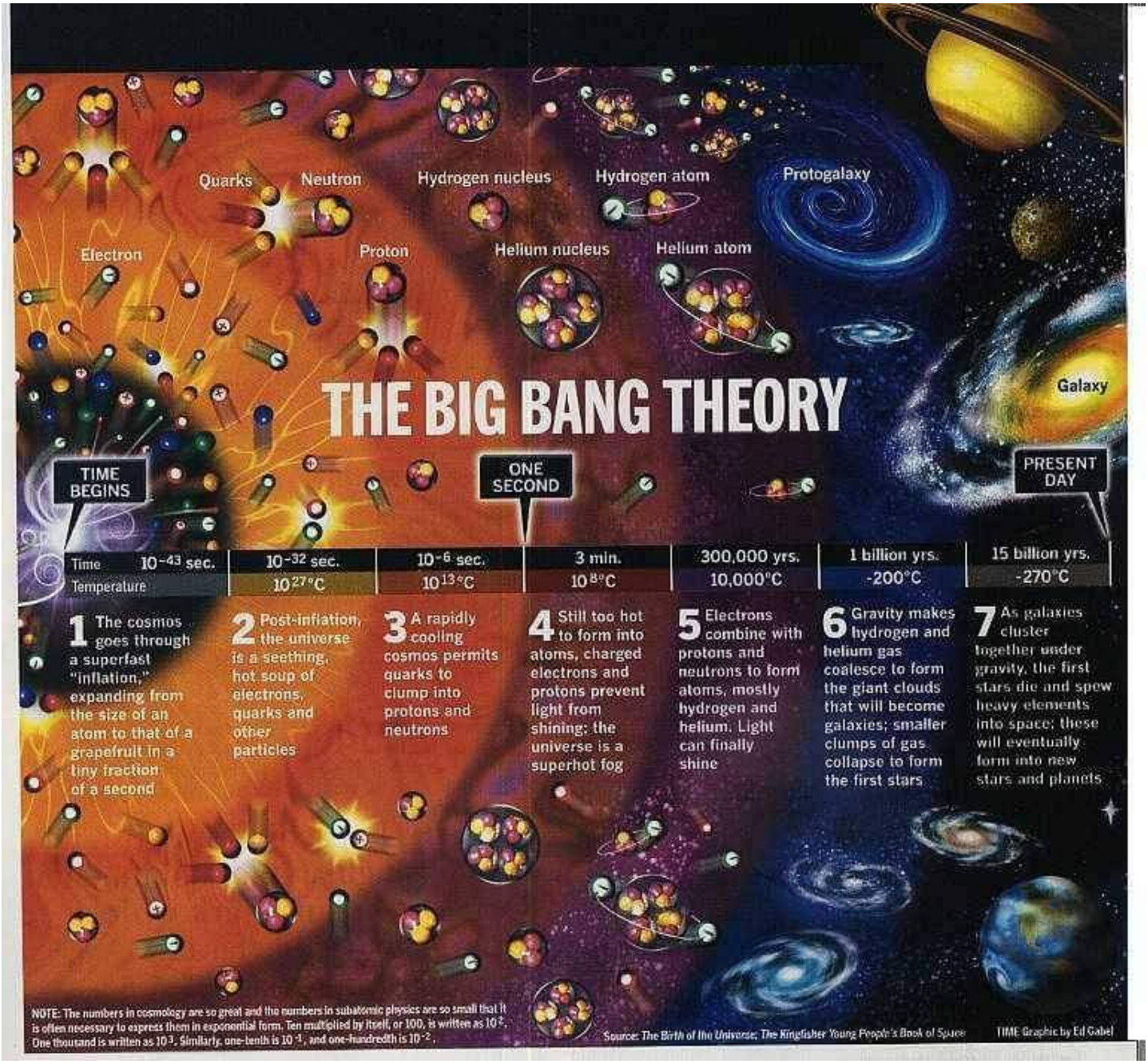
So, it's an eternal process.

Vedic Cosmology has scores of other eerie parallels with some of the most cutting edge recent cosmological theories of the multiverse, oscillating Universe and the Big Bang, so it should come as no surprise that some of the greatest minds in...

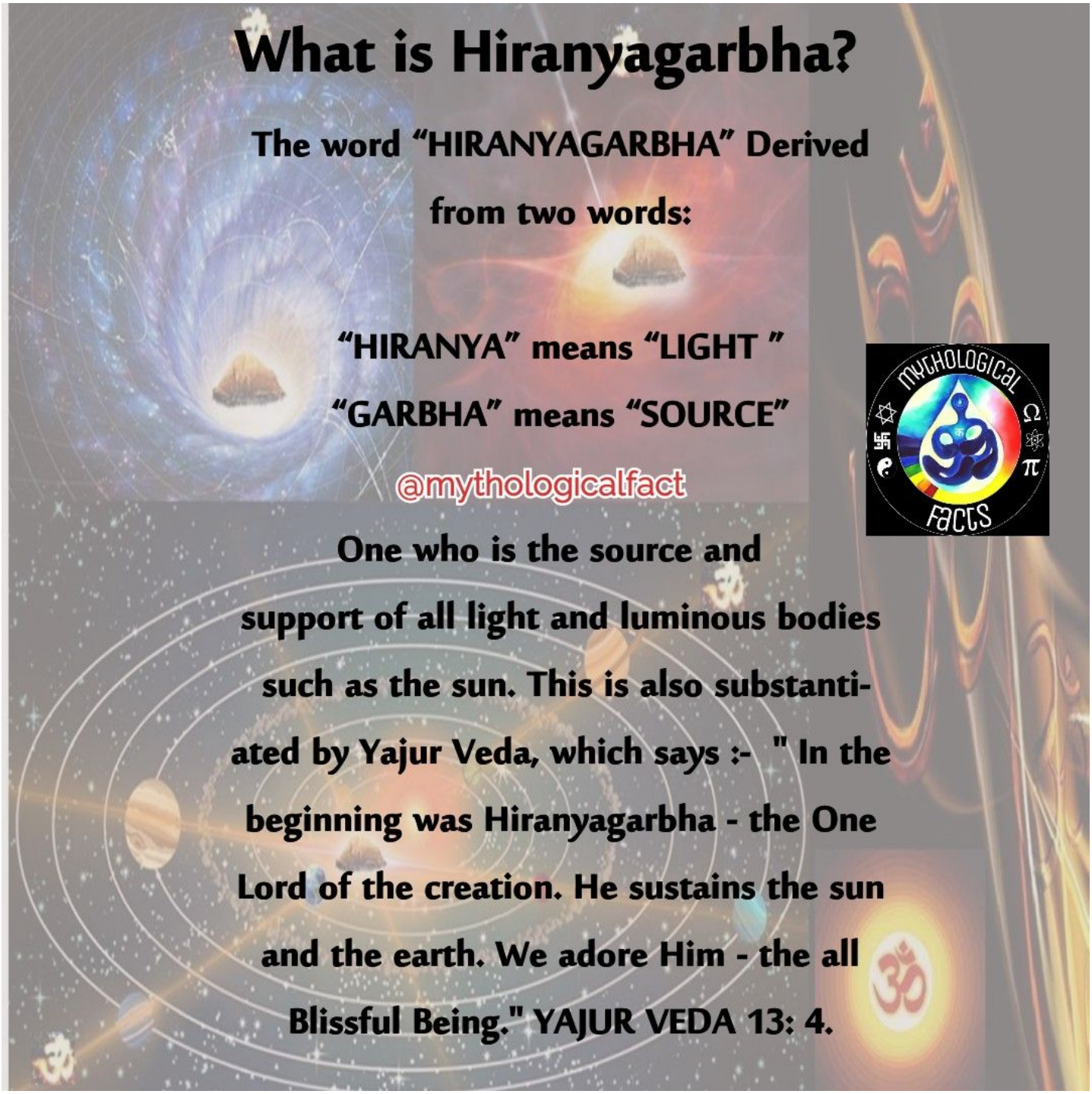


...Science have turned to these 3500 year old Cosmological ideas for inspiration and questions about our enigmatic Universe.
Sir Roger Penrose, an eminent British Mathematician and relativist who is known for his work on the Black holes, made a revelation in his statement.

He said,"The Big Bang Theory in a certain sense is not the beginning. The Big final stage may also be the initial stage when there is only radiation left and the Universe loses track of its scale".
While to many this is a new concept, the Puranas had already mentioned it in...



...the form of Adishesha, the snake bed of Narayana. In Hinduism, Shesha also known as Adishesha, is the nagaraja or King of all Nagas and one of the primal beings of creation. The earlier cycle of creation after its lifespan, contracts itself back into the Hiranyagarbha.



According to Nasadiya Sukta of Rig Veda, Hiranya means Golden and Garbha means Womb. This golden hued cosmic womb is said to be an indescribable power and energy center which is in oscillation, equating it to be a type of breathing activity, constantly pulsating.

nāsadīya sūkta

This is the famous nāsadīya sūkta the 129th suukta of the 10th mandala of the Rigveda.

नासदासीन्नोसदासीत्तदानींनासीद्रजोनो व्योमापरो यत् ।
किमावरीव कुह कस्य शर्मन्नम्भः किमासीद्गहनं गभीरम् ॥ १ ॥

nāsad āsīn no sad āsīt tadānīṁ nāsīd rajo no vyomā paro yat |
kim āvarīvaḥ kuha kasya śarmann ambhaḥ kiṁ āsīd gahanaṁ gabhīram || 1 ||

Then even nothingness was not, nor existence,
There was no air then, nor the heavens beyond it.
What covered it? Where was it? In whose keeping
Was there then cosmic water, in depths unfathomed?

न मृत्युरासीदमृतं न तर्हि न रात्र्याअह्न आसीत्प्रकेतः।
आनीदवातंस्वधयातदेकं तस्माद्धान्यन्न परः किञ्चनास॥ २॥

na mṛtyur āsīd amṛtaṁ na tarhi na rātryā ahna āsīt praketaḥ |
ānīd avātaṁ svadhayā tad ekaṁ tasmād dhānyan na parāḥ kiṁ canāsa || 2 ||

Then there was neither death nor immortality
Nor was there then the torch of night and day.
The One breathed windlessly and self-sustaining.
There was that One then, and there was no other.

तम आसीत्तमसागूहळमग्रेप्रकेतंसलिलंसर्वाऽइदम्।
तुच्छ्येनाभ्वपिहितंयदासीत्तपसस्तन्महिनाजायतैकम्॥३॥

tama āsīt tamasā gūḷham agre 'praketaṁ salilaṁ sarvam ā idam |
tucchyenābhv apihitaṁ yad āsīt tapasas tan mahinājāyataikam || 3 ||

At first there was only darkness wrapped in darkness.
All this was only unillumined water.
That One which came to be, enclosed in nothing,
arose at last, born of the power of heat.

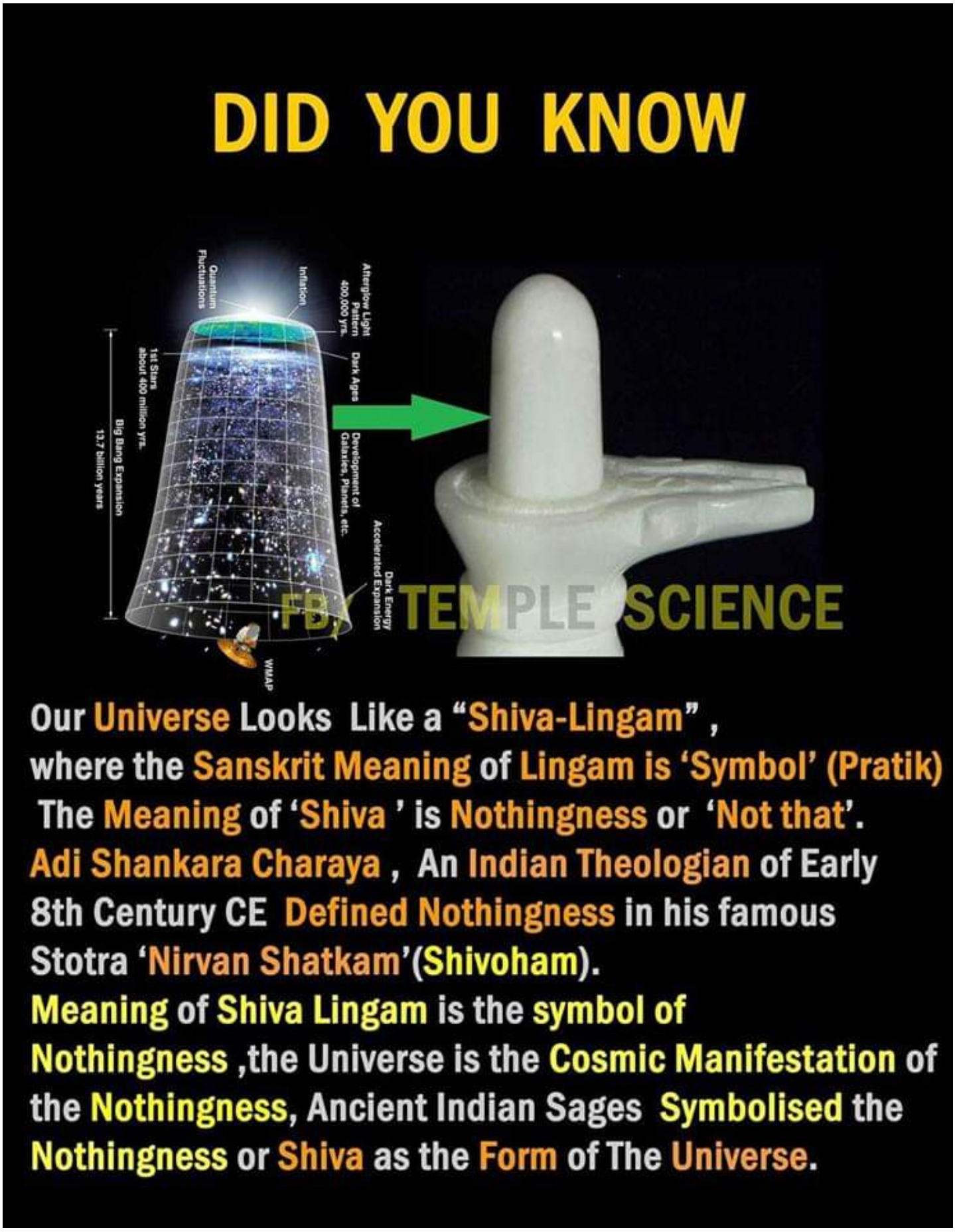
कामस्तदग्रेसमवर्तताधिमनसोरेतःप्रथमंयदासीत्।
सतोबन्धुमसतिनिरविन्दन्हृदिप्रतीष्याकवयोमनीषा॥४॥

kāmas tad agre sam avartatādhi manaso retaḥ prathamaṁ yad āsīt |
sato bandhum asati nir avindan hṛdi pratīṣyā kavayo manīṣā || 4 ||

The early cycle of creation after its lifespan, contracts itself back into Hiranyagarbha. The remnant is known as Adishesha. Adi means The original and shesha means remnants. Adishesha and Narayana, thus are symbolic of the state of the cosmos between any two successive...

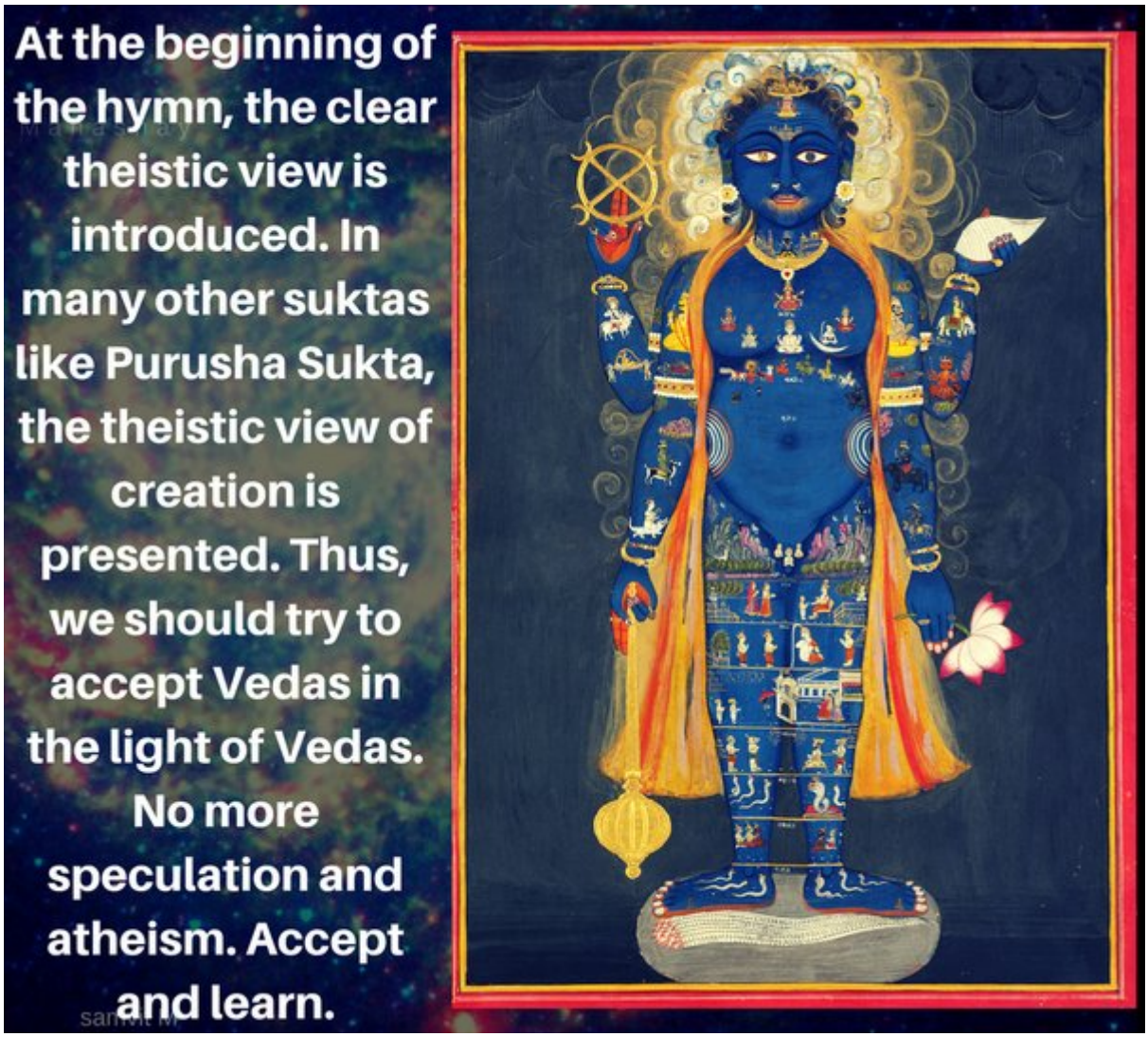
...endless cycles of creation. The endlessness of these cycles have been brought forth through the name Anantha Shesha. This Anantha and the symbol of the coiled serpent surprisingly is similar to the symbol of 'Infinity'.

I want to bring your attention to India's great and...



...vast past in logic, mathematics and medicine where the division between traditional art and science is extremely blurred. Art was Science and Science was Art.
Nowadays, we try to dismiss traditional Indian Arts as we think that there is no empirical proof in these Arts...

..but more we do so,more the modern Science compliments it by giving proofs.Same is observed when people dismiss the Vedic Knowledge of Solar System & Universe as a whole.The fact remains dat the Vedic Science of our glorious past supplements & complements the modern experiments.



It has shown us dat Hindu Cosmology and modern science go hand in hand.Therefore,being dismissive of the Hindu Scriptures makes a person ignorant to a vast amount of knowledge which was produced with meagre apparatus but is as accurate of the modern discoveries.

Jayatu Sanatan■



With great emphasis, it is clearly said that He existed and all that which exists came through Him. Thus, no doubt about His presence can be placed and distrust in the knowledge of Vadas should be commenced. Because of the clear mention, one should not accept this hymn as a mere skeptical speculation but the absolute truth of creation.

Samvit Mahshay