

## The Highest Science is in the Bhagavad-Gita



*"I exist within everything, and I am therefore the essence of the atomic constituents of material elements. By attaching his mind to Me in this form, the yogī may achieve the perfection called laghimā, by which he realizes the subtle atomic substance of time."  
(Lord Krishna, Srimad-Bhagavatam 11.15.12)*

**SOMETHING CANNOT COME FROM NOTHING**

## Sanatan-Dharma Theory of Creation



The Sanatan-Dharma scriptures do not support the theory of a big bang creating the universe. The universes are created by Maha-Visnu, an expansion of Lord Krishna.

Lord Krishna expands as Maha-Visnu and with every exhalation, millions of universes come out from the pores on His body. With inhalation, they all go back into His body. The lifespan of our universe is just one breath of Maha-Visnu, 311.040 trillion years.

### *The Creation and Universes Are Expanding*

*"Arjuna could see in the universal form of the Lord the unlimited expansions of the universe..." (Bhagavad-Gita 11.13)*

*"O son of Kuntī, at the end of the millennium all material manifestations enter into My nature, and at the beginning of another millennium, by My potency, I create them again." (Lord Krishna, Bhagavad-Gita 9.7)*

Millennium in this verse refers to the lifespan of the universe, 311.040 trillion years. Currently the universe is 155.522 trillion years old, and after another 155.518 trillion years, the universe will be destroyed and then after some time, He will create again. The scientists estimate the universe to be at least 13.7 billion years old, and this number keeps increasing as the scientists develop better technologies to measure. Other religions estimate the universe to be around 6,000 years old.

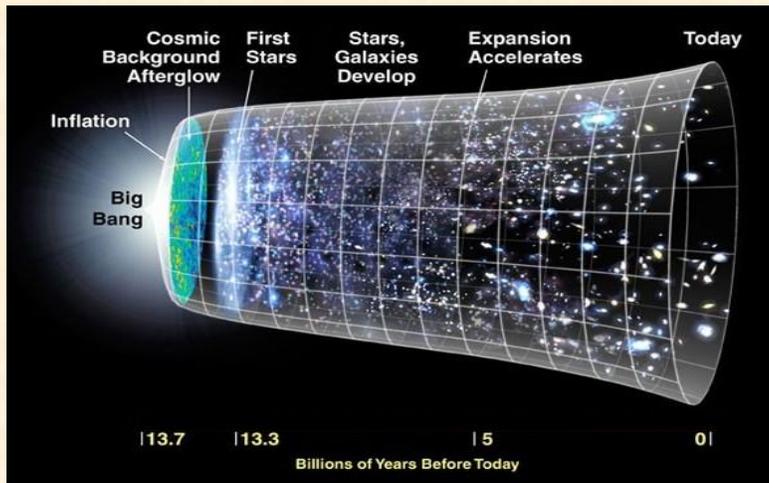
The universes and their engineers (Brahmas), appear from the pores of Maha-Visnu and remain alive during His exhalation. (Reference: Sri Brahma-samhita 5.48)

*"Combining all the different elements, the Supreme Lord created all the universes. Those universes are unlimited in number; there is no possibility of counting them. The first form of Lord Viṣṇu is called Maha-Viṣṇu. He is the original creator of the total material energy. The innumerable universes emanate from the pores of His body. These universes are understood to be floating in the air that Maha-Viṣṇu exhales. They are like atomic particles that float in sunshine and pass through the holes of a screen. All these universes are thus created by the exhalation of Maha-Viṣṇu, and when Maha-Viṣṇu inhales, they re-enter His body. The unlimited opulences of Maha-Viṣṇu are completely beyond material conception." (Sri Caitanya-caritamṛta Madhya-Lila 20.277-280)*

### *The Creation and Annihilation are Cyclic*

*"The whole cosmic order is under Me. Under My will it is automatically manifested again and again, and under My will it is annihilated at the end." (Lord Krishna, Bhagavad-Gita 9.8)*

(More detailed information in the Srimad-Bhagavatam 3.11.34-38, 9.4.56, and other Vedic scriptures)



## The Big Bang Theory

The big bang theory is that a small, dense object exploded and our universe was created. It has been expanding since the bang.

The scientists cannot explain the origin of the dense object nor the bang.

## Law of Conservation of Energy

The law of conservation of energy states that energy cannot be created nor destroyed, but it can change from one form to another or transferred from one object to another. The total energy of the universe or a closed system is a constant.

If energy can't be created or destroyed how did the dense object from which the universe was created come into existence in the universe? The scientists have no answer.

The scientists are unable to scientifically prove the theory of big bang. They cannot create big objects by banging a tiny object. Thus, the big bang theory is just a theory without clear evidence.

## What is the Origin of the Energy in the Universe?

This most important and mind-boggling question can only be answered by the Bhagavad-Gita.

*"My Self is the very source of creation..." (Lord Krishna, Bhagavad-Gita 9.5)*

The energies come from Lord Krishna (God). Time and matter are energies of Lord Krishna. That's why time and matter is eternal, because God is eternal. His energies are also eternal.

Before the creation, matter existed in another form as energy of Lord Krishna. At creation, the matter changed from one form to another, basically what we see today, solid stones, planets, metal, and so on. This is also accepted by the scientists as the Law of Conservation. Energy cannot be created nor destroyed but it can change forms.

### Matter and Living Entities are Eternal

*"Material nature and the living entities should be understood to be beginning less. Their transformations and the modes of matter are products of material nature." (Lord Krishna, Bhagavad-Gita 13.20)*

The above verse states that matter (material nature) and the souls (living entities) are eternal. This is because material nature is the energy of God and the souls are His parts. God is eternal and so are His energies and parts.

*"This material nature, which is one of My energies, is working under My direction, O son of Kunti, producing all moving and nonmoving beings. Under its rule this manifestation is created and annihilated again and again." (Lord Krishna, Bhagavad-Gita 9.10)*

Lord Krishna is in full control of the creation and annihilation of millions of universes.

**We (the soul) are the God particle**

*"The living entities in this conditioned world are My eternal fragmental parts. Due to conditioned life, they are struggling very hard with the six senses, which include the mind." (Lord Krishna, Bhagavad-Gita 15.7)*

All living entities (souls) are God particles or sparks of God.

**What is Time and why it is Eternal?**

*"The Supreme Personality of Godhead said: Time I am..." (Lord Krishna, Bhagavad-Gita 11.32)*

*"I am also inexhaustible time..." (Lord Krishna, Bhagavad-Gita 10.33)*

Time is one of the energies of Lord Krishna. Since Lord Krishna is eternal, His energies like time are also eternal.

**Before creation, God and His energies existed**

Something cannot come from nothing. Everything comes from Lord Krishna (God).

*"Brahma, it is I, the Personality of Godhead, who was existing before the creation, when there was nothing but Myself." (Lord Krishna, Srimad-Bhagavatam 2.9.33)*

## **Parallel Universes and Multiverse**

What some scientists have recently discovered and accepted, has been stated in the scriptures of Sanatan-Dharma for more than 5000 years. In the cosmos, there are many universes and they are spiritually linked with each other (parallel universes) to form a multiverse.

Lord Krishna's pastimes are eternally ongoing in the material creation. This means all His transcendental activities that He performed 5000 years ago here on earth are continuously performed in other universes. For example, He spoke the Bhagavad-Gita to Arjuna 5000 years ago here on earth. He is speaking the Bhagavad-Gita to Arjuna right now in another universe, and once He is finished, He will start to speak it to the same Arjuna in another universe and so on... All His activities are continuously repeated in different universes, one after the other.

*"The consecutive pastimes of Krsna are being manifested in one of the innumerable universes moment after moment. There is no possibility of counting the universes, but in any case some pastime of the Lord is being manifested at every moment in one universe or another." (Sri Catanya-caritamrta Madhya-Lila 20.382)*

*"Since all Krsna's pastimes are taking place continuously, at every moment some pastime is existing in one universe or another. Consequently, these pastimes are called eternal by the Vedas and Puranas." (Sri Catanya-caritamrta Madhya-Lila 20.395)*

Arjuna is with Lord Krishna in multiple universes at the same time, to hear the Bhagavad-Gita and take part in other pastimes with Him. In a similar way, it is possible that some of us can also be present in other universes right now and/or we could repeat our life again on earth or

in other universes. Time is eternal, we (the soul) are eternal, and the universes are unlimited. Thus, the rules of probability imply that events or history will be repeated.

## The Science of Travelling Faster than the Speed of Light

One can travel faster than the speed of light, but only by using a spiritual method. With mystic yoga perfections, one can travel light years in a moment simply by thinking of the destination.

*"The ten secondary mystic perfections arising from the modes of nature are the powers of freeing oneself from hunger and thirst and other bodily disturbances, hearing and seeing things far away, moving the body at the speed of the mind, assuming any form one desires, entering the bodies of others, dying when one desires, witnessing the pastimes between the demigods and the celestial girls called Apsaras, completely executing one's determination and giving orders whose fulfillment is unimpeded."* (Lord Krishna, Srimad-Bhagavatam 11.15.6-7)

Lord Krishna is everywhere in every atom in every universe and we are His particles. By meditating on Him, one can achieve the eighteen mystic yoga perfections, which includes the ability to travel at the speed of the mind, appear at multiple locations at the same time, and inter universal travel. These perfections have been achieved and practiced by millions of yogis, including Narade Muni, who spends his life travelling from one universe to another.

*"If one thinks of the Supreme Personality of Godhead and quits his body, he will certainly reach the spiritual planets..."* (Lord Krishna, Bhagavad-Gita 8.13)

If one thinks of Krishna at the time of death, he (the soul) will instantly be transferred many light years away to the spiritual manifestation.

*"Engage your mind always in thinking of Me, become My devotee, offer obeisances to Me and worship Me. Being completely absorbed in Me, surely you will come to Me."* (Lord Krishna, Bhagavad-Gita 9.34)

If a pure devotee wishes, then he (the soul) can instantly be transferred to be with Lord Krishna in another universe where He is currently performing His transcendental pastimes.

(References: Srimad-Bhagavatam canto 11, chapter 15: Lord Krsna's Description of Mystic Yoga Perfections)

## The Science of Creation of Living Beings

Based on the Sanatan-Dharma knowledge, there is no evolution of species. All the species of living beings in the universe exist from the moment of creation. (Reference: Bhagavad-Gita 9.8 purport)

The population of humans in the world originate from thousands of couples and not just one as taught by some religions.

*"By human calculation, a thousand ages taken together form the duration of Brahma's one day. And such also is the duration of his night. At the beginning of Brahma's day, all living entities become manifest from the unmanifest state, and thereafter, when the night falls, they are merged into the unmanifest again. Again and again, when Brahma's day arrives, all living entities come into being, and with the arrival of Brahma's night they are helplessly annihilated."* (Lord Krishna, Bhagavad-Gita 8.17-19)

One daytime of Brahma is 4.32 billion years. During this time, thousands of human couples are created and we originate from them.

## The Science of You (The Soul)

Anyone can see that the material bodies of living beings (humans, plants, and animals) are physically different, temporary, situated in different conditions, circumstances, and locations. Within each body of living beings, there is the soul, which are all equal and eternal.

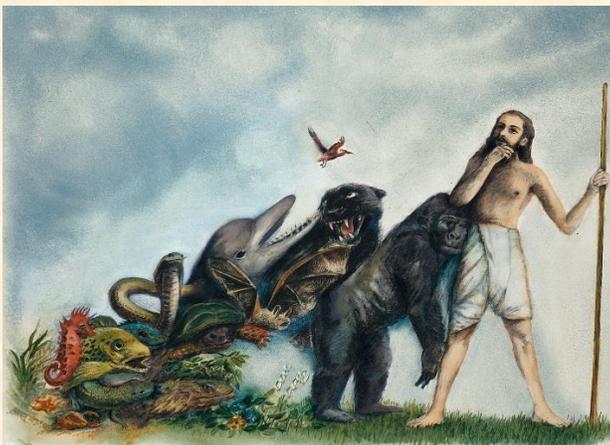
- You are the soul and not the body
- All living beings (humans, plants, and animals) have a soul
- All souls are equal, one soul is neither inferior nor superior to another
- The soul is not Brahmin, nor Ksatriya, nor Vaisya, nor Sudra
- The soul is not high caste, nor low caste
- All souls are eternal, full of knowledge, and completely blissful
- Every soul has an eternal companion relationship with God
- Every soul is a family member of God
- Every soul is accompanied by the Super Soul (God) in the heart. He is the witness, permitter, and the well-wisher
- Every soul gets liberation eventually, there is no eternal damnation
- The soul cannot be destroyed by any weapon, burned, blown, nor moistened
- The soul is neither male nor female
- The soul is neither black nor white
- The soul is not Indian, nor American, nor African
- The soul is not Hindu, nor Christian, nor Muslim
- The soul is neither diseased nor healthy
- One soul is neither richer nor poorer than another
- The soul is not old, nor young, and does not age
- The soul has no weight and cannot be seen with the eye
- The soul is situated in the heart of all living beings
- The size of every soul is 1/10,000th of the tip of the hair

### The Law of Conservation of Energy Supports the Bhagavad-Gita Science of the Soul Knowledge

Energy cannot be created nor destroyed but it can be transferred from one object to another. We (the soul) are the energy and the body is the form. When our current form (the body) is destroyed, we move into another form (another body).

*"That which pervades the entire body you should know to be indestructible. No one is able to destroy that imperishable soul." (Lord Krishna, Bhagavad-Gita 2.17)*

### Number of Species of Living Beings



*"jalaja nava lakshani, sthavara laksha-vimshati, krimayo rudra-sankhyakah, pakshinam dasha-lakshanam, trinshal-lakshani pashavah, chatur lakshani manavah" (Padma Purana)*

Jalaja (Water based life forms) - 0.9 million  
Sthavara (plants and trees) - 2.0 million  
Krimayo (Reptiles) - 1.1 million  
Pakshinam (Birds) - 1.0 million  
Pashavah (animals) - 3.0 million  
Manavah (human-like) - 0.4 million

**Total 8.4 million species of living beings.**

## **A soul occupies a Body exactly based on its Desires and Deserves**

The living entity (soul) is placed in a particular body, universe, planet, country, City, street, house, room, and the womb of a particular mother - exactly according to his past deeds. Life is an intelligent design, nothing happens by chance.

*"The living entity in the material world carries his different conceptions of life from one body to another, as the air carries aromas. Thus, he takes one kind of body and again quits it to take another." (Lord Krishna, Bhagavad-Gita 15.8)*

*"The living entity in material nature thus follows the ways of life, enjoying the three modes of nature. This is due to his association with that material nature. Thus, he meets with good and evil among various species." (Lord Krishna, Bhagavad-Gita 13.22)*

## **We are the Eternal Soul and not the current temporary Body**



**Energy (the soul) cannot be destroyed, but it can be transferred from one body to another**

*"Never was there a time when I did not exist, nor you, nor all these kings; nor in the future shall any of us cease to be. As the embodied soul continuously passes, in this body, from boyhood to youth to old age, the soul similarly passes into another body at death. A sober person is not bewildered by such a change." (Lord Krishna, Bhagavad-Gita 2.12-2.13)*

*"The soul can never be cut to pieces by any weapon, nor burned by fire, nor moistened by water, nor withered by the wind." (Lord Krishna, Bhagavad-Gita 2.23)*

When a person dies, we say 'he passed away', but the body is right in front of us. This implies there are 2 entities, the 'body' and the 'he'. The 'he' is the soul, the real person. This is the first teaching from the Bhagavad-Gita, the real 'he' is the soul and not the body. The body is temporary but the 'he' is eternal. Where has he (the soul) passed away to? Another body.



**Death is not the End, it's the start of a new Life**

*"One who has taken his birth is sure to die, and after death one is sure to take birth again. Therefore, in the unavoidable discharge of your duty, you should not lament." (Lord Krishna, Bhagavad-Gita 2.27)*

*"As a person puts on new garments, giving up old ones, the soul similarly accepts new material bodies, giving up the old and useless ones." (Lord Krishna, Bhagavad-Gita 2.22)*

# The Science of Sense Gratification

Object orientation develops attachment



Attachment develops lust



Lust develops anger



Anger develops delusions



Delusions lead to bewilderment of memory



Memory bewilderment leads to loss of intelligence



Loss of intelligence leads to ignorance



Ignorance leads to degradation and lower species



*"While contemplating the objects of the senses, a person develops attachment for them, and from such attachment lust develops, and from lust anger arises. From anger, complete delusion arises, and from delusion bewilderment of memory. When memory is bewildered, intelligence is lost, and when intelligence is lost one falls down again into the material pool." (Lord Krishna, Bhagavad-Gita 2.62-2.63)*

*"As a strong wind sweeps away a boat on the water, even one of the roaming senses on which the mind focuses can carry away a man's intelligence." (Lord Krishna, Bhagavad-Gita 2.67)*

*"When one dies in the mode of passion, he takes birth among those engaged in fruitive activities; and when one dies in the mode of ignorance, he takes birth in the animal kingdom." (Lord Krishna, Bhagavad-Gita 14.15)*

*"Life's desires should never be directed toward sense gratification. One should desire only a healthy life, or self-preservation, since a human being is meant for inquiry about the Absolute Truth. Nothing else should be the goal of one's works." (Srimad-Bhagavatam 1.2.10)*