## The Bhagavad Gita Logic of Scientific Discovery

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The original Gita was a textbook on logic composed three thousand years ago by professor Vasudeva Krishna of the Hindu University located along the Ghaghara river where the four tributaries met. It presented a Logic of Scientific Discovery. There were many textbooks on logic at the University. Unfortunately, all of them were deliberately vandalized by the Greeks who occupied the University around 500 CE.

Using scientific tools, we were able to excavate bits and pieces of the original Gita. What follows is a reconstruction of the logic presented in the now lost original Gita.

The original Rig Veda, Brahma Sutra, and Gita were the foundation of the Hindu Scientific Method known as Hinduism. Unfortunately, all of them were deliberately vandalized to worship manuals of fictional gods with supernatural powers. The Indian logic was assassinated by the Greeks.

The Brahma Sutra was a textbook on logic at the University. It presented a system of logic to explain the process of knowledge acquisition. It is now lost. The original Gita presented the essence of the Brahma Sutra in a concise logical format.

Using scientific tools we were able to excavate bits and pieces of the now lost textbooks of logic at the Hindu University. The lost ancient logic was far more advanced than the modern scientific method of Newton and Einstein. Owing to its scientific importance we reconstruct the logic of Scientific Discovery from the excavated material.

The Brahma Sutra presented the true knowledge as consisting of three components: (1) Matter, (2) Mind, and (3) Brahman. Matter is the physical world of material the Nature. Mind is the controller of activities of bodies in all life forms. Mind lives in the world of Matter. Mind needs Matter for survival. Matter has no need for Mind. Brahman interprets Matter to Mind. Brahman is a layer between Mind and Matter. Mind needs Brahman. Matter has no need for Brahman.

There is nothing inherent in Matter or Mind to explain how the Matter is to be used. Brahman (Knowledge) interprets Matter to Mind with a list of dos and don'ts. Without Brahman, Mind is lost in a jungle of Matter. Brahman is neither Matter nor Mind; it is both. It interprets Matter to Mind. It is only an interpreter (translator, dictionary). Brahman is acquired only from awareness of past experiences.

Think of Brahman as a molecule consisting of one atom of Matter and one atom of Mind that interprets (translates) Matter atom to Mind atom. For example, the Banana Brahman molecule consists of an atom of Yellow banana of Matter and an atom of Edible of Mind. It tells the Mind that a Yellow banana is Edible. Without it, the Mind does not know what to do with a banana. Every time the Mind encounters a banana, it consults Brahman molecules to tell what to do with a banana. Brahman is independent of Mind. Mind has no Brahman. Brahman has no Mind.

Each Brahman molecule must have one atom of Mind and one atom of Matter. The atoms must be compatible. The Brahman molecules are not formed at random. They are a product of evolutionary process.

Some Brahman molecules, such as Edible Yellow Banana, are perpetual. The preexisting perpetual Brahman molecules are the Order in the Universe. They have no birth or death. They have no beginning or end. They are eternal, immutable, and imperishable. They are beyond senses, mind, and intellect. There are infinite number of preexisting perpetual Brahman molecules in the Universe.

The original Gita called the infinite set of Brahman molecules the Brahmanda (Vishvarupa). Humans do not have the mental capacity to visualize the Brahmanda. Only a few molecules of the Brahmanda are known to the life forms. The Gita called the known molecules Brahman, and the unknown molecules Sruti. Brahmanda consists of both Brahman and Sruti.

The Mind can consult only the visible Brahman, not the invisible Sruti.

How do the preexisting invisible molecules of Sruti become visible Brahman?

The original Gita presented a simple logical model to explain the transformation process from Sruti to Brahman. It is the Logic of Scientific Discovery of the Gita.

The Brahman Sutra was logically incomplete. It was only a part of the story. The Gita introduced the Logic of Sruti for logical completeness. The Logic of Sruti is the foundation of the modern science of Newton and Einstein, called the Hypothesis Testing.

Think of the preexisting and perpetual Sruti as covered by a veil of ignorance. Only the people who mastered the logic of Sruti can penetrate the veil of ignorance to see what is on the other side. Knowledge is enclosed by ignorance; thereby are mortals fooled (Gita: 5.15).

The Sanskrit word Rishi means "see." Only Rishi who mastered the logic of Sruti can see what is on the other side of the veil. The Sanskrit word Sruti means "seen." Sruti is what can be seen by Rishi who can see.

Rishi cannot see all the Sruti molecules; Brahmanda is beyond the reach of humans. A Rishi can only see a molecule he suspects to exist in the Sruti and spent his life time to find it.

The inquiry to find a suspected Sruti molecule starts with a hypothesis, a speculation in the Mind of the Rishi. If the Rishi follows the Hindu Scientific Method described in the Brahma Sutra and the suspected molecule actually exists in the Sruti, then the molecule will reveal itself to the Rishi. The molecule needs a human form to communicate with humans. It incarnates in the human form of the Rishi. The Rishi must have the requisite qualifications to become an incarnation.

Think of the newly discovered Sruti molecule as a baby midwifed by the Rishi. The baby was preexisting, on the other side of the veil. It was invisible, covered by ignorance. After the delivery, the baby is on this side of the veil and visible. It is a visible Brahman. It has a human form. The baby was not invented; it was always there on the other side of the veil. It revealed itself in the form of the Rishi.

Gravity was a Sruti molecule. It was invisible before Newton. It was always there on the other side of the veil. It was obscured by the veil of ignorance. Newton did not invent Gravity. It was preexisting and perpetual. Newton suspected the existence of the Gravity molecule and spent his lifetime to find it. He followed the Hindu Scientific Method of the Brahma Sutra. The Gravity molecule existed in Sruti just as Newton suspected it. It was revealed to him. He was able to see the Gravity molecule in Sruti. Rishi Newton midwifed the Gravity baby. The baby is now outside the veil of ignorance. It is visible. It is Brahman. Rishi Newton was an incarnation of Gravity. The Gravity molecule needed a human form to make itself visible to Humans. The invisible Gravity incarnated itself into visible Rishi Newton.

Relativity was a Sruti molecule. It was invisible before Einstein. Einstein did not invent Relativity. It was already there, preexisting and perpetual. It was revealed to him. He was able to see the Relativity molecule in Sruti. Rishi Einstein midwifed the Relativity baby. Relativity is now visible. It is Brahman. The invisible Relativity incarnated itself into visible Rishi Einstein.

All science is nothing but incarnations of preexisting perpetual Sruti molecules. Only a Rishi with a speculation (Hypothesis) and follows the strict Hindu Scientific Method of the Brahma Sutra (Hypothesis Testing) can find the baby. If the baby exists, then it is midwifed by the Rishi to the other side of veil of ignorance to make it visible Brahman. The Rishi (Science) is an incarnation of the Sruti baby.

There are infinite number of babies in Sruti to be delivered by future Rishi. Only the preexisting and perpetual babies can be delivered. They can only be delivered by Rishi who speculated the existence of the baby and followed the established procedures of inquiry.

Sruti is the preexisting and perpetual Order in the Universe.

The Logic of Scientific Discovery is the process to identify and deliver the Sruti babies.

The inquiry starts with a speculation in the mind of a Rishi as a hypothesis and ends with the delivery of the baby.

All science of Past, Present, and Future are manifestations of the preexisting and perpetual Sruti the Science God (Brahmanda). Only the Rishi who mastered the logic of Sruti can deliver the science babies. They are the incarnations of the Science God.

The extant Gita is not the original. It is devoid of logic and reason.

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