

# Have Spoken words a Power Related to their Frequency?

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Modern Science purports to be a strict discipline. Any thing to enter into its field should be verified or verifiable by observation and experiment. It does not matter if some thing is not directly observable; but if you say it exists, it must prove its existence by indirect observation or experiment with or without the support of mathematics. Electron, for instance, is such a thing declared in no unemphatic terms to be not at all directly observable; but it gives sufficient indirect proof of its existence.

There is, on the other hand, a kind of human thought, prevalent since centuries, which is known as occultism or mysticism or mystic science. It also purports to deal with facts and **existences in nature, but declares, as its first proposition**, that not all facts are observable or verifiable by common man. It requires spiritual training to perceive and experience them. God, for instance, is one such Existence.

But between the strict observations of modern science and mystic declarations of occult science, a transitional stage has now come to light since about 50 years. Modern science with its strict method has arrived at several impasses, beyond which it has become impossible to advance. And at that stage, it comes across several facts and observations appearing to emerge from beyond the wall, but not quite in the way of strict science. They just seem to defy the laws long cherished by science. In the words of a modern

biologist, "All the best science has soft edges, limits that are still obscure and extend without interruption into areas that are wholly inexplicable. On the fringe, between those things that we understand as normal occurrences and those that are completely para normal and defy explanation, are a cluster of sem-normal phenomena. Between nature and the supernatural are a host of happenings that I choose to describe as Supernature."

These words are written by Dr. Lyall Watson in the 'Introduction' to his book which itself has the title, "Supernature" (Coronet 1974). It contains an account, supported by 347 references to other books and journals, of the phenomena observed almost inside the realm of modern science but defying any explanation it can give.

But here comes the most surprising part of the situation: such phenomena point out to a startling fact **that the** declarations and teachings of some of the ancient mystic and occult sciences had a lot of sense in them and reflected a much deeper insight in Nature than modern science pretends to have!

Here is one such scientific observation having such occult undercurrent.

One Hans Jenny of Switzerland has devised an instrument called tonoscope. A word is pronounced into a microphone; the sound enters the instrument and by an ingenious device

is converted into three dimensional patterns in inert material, which are made invisible on a screen. The sound of a word is thus made visible!

(Science Journal, June 1968).

Of the several baffling observations, one is that when some one speaks the sound for the letter O into the microphone, it produces a perfect spherical pattern. Dr. Watson (ibid) expresses his awe and surprise at this observations by saying, "The sphere is one of nature's basic forms, but it is startling to discover that the shape produced by the frequency of the O sound is exactly the shape we have chosen to represent it pictorially in our script. It raises specters of ancient beliefs that words and names had properties of their own.

.....**Is it possible that words have a power by virtue of their own special frequencies?** Can magic words and sacred formulas and chants in fact exert an influence that differs from other sounds chosen at random? It seems so, and with Jenny's discovery of word patterns, I find myself looking with some discomfort and awe at St. John's assertion, "In the beginning was the Word."

Look! A scientist nurtured in the most modern scientific traditions gazes "with awe and discomfort" to an occult statement in Bible, the profound Truth behind which is tangentially touched by an observation made by the science of today!

There is a corresponding statement in the Holy Scriptures of Zoroastrian Religion:

"Staota Yasna Yazmaidey Ya Data Angheush Paoru-ahyya"

"We attune ourselves with the Staota-Yasna which are the First Laws of Creation."

The First Word of Ahura emanated

from Him and manifested Itself in the Waves of Divine Light and Divine Music. These waves were the Vibrations of Divine Energy, which then poured down creating the Cosmos on the way. The Divine Light and Energy assumed infinite number of Forms; the Vibrations froze in various stages. The physical universe of our experience is one of such forms of frozen and materialized vibrations. The elementary particles of matter (like electrons, neutrons, protons, quarks, partons) exhibit the properties and behavior of the frozen vibrations in a variety of ways.

#### **Why the Manthra Prayers?**

The human ways of experiencing Nature are too limited to enable him to perceive the Divine Vibrations throbbing even at a very low level. But Prophet Zarathushtra and His Delegates ('Soshayant's') have given us Manthric compositions in words which create such subtle vibrations within and without us, as can attune our whole being to the Divine Word – Staota – of Ahura Mazda.

Science has shown that the words have shapes and properties. They have subtle effects in nature and some words can have very special visible effects. It is a step forward to believe in the Great Truth that the Manthric compositions of all Religions have special **spiritual** effects. Scores of faithful Zoroastrians have personally experienced this.

There is a small passage, (occurring in our five 'Niyaiish' - prayers) starting with the words "Haoma Ya Gava. . . ." and ending at "Vaghziyiyo." It says that the human tongue has two main uses: (1) to speak the truth and (2) to recite Mantha prayers; and that these two can convert an ordinary human being into a dynamo of spiritual energy ('Zaothra').

Do not be led away by the ignorant cries of some that Manthra – prayers are useless. Recite them.... and recite them with devotion and the thoughts associated with them, if you can. You will feel divine Yazatic currents flowing within you.

(The thoughts associated with the Kusti prayer are being given on the back-cover pages of 'Dini Avaz' since its last issue – Vol. 1 No. 3).

**Scientix.**