Understanding Thakur from a Scientific Perspective

Mysterious Night and the World of Infinite Dimensions

What happened before Nibaran Babu's eyes was a deeply mysterious experience, almost impossible to explain with the science of those days. The presence of five mysterious elongated figures around the child Thakur, with Thakur floating in the air, their conversation in a strange language, and their disappearance at the end were unprecedented scenes. Thakur Himself said that they were residents of "another dimensional world", and that He was fully aware of infinite dimensions. This statement is not only a spiritual realization; its echoes can also be heard in modern science, especially in discussing the Multiverse theory and Quantum Mechanics.

Multiverse and Thakur's Experience

Current physics recognizes the Many-Worlds Interpretation as a possible explanation. In solving the observational problem of quantum mechanics, scientists say that each quantum observation gives rise to new realities, and each alternative possibility becomes a distinct world. When Shri Shri Thakur said in 1926, "There are many more worlds besides this one, each world existing in a different dimension", the concept of the Multiverse was virtually absent from science. The four-level Multiverse that modern science talks about is surprisingly consistent with Thakur's statement.

Level-1 Multiverse: There are countless universes beyond our universe, spatially far away from us.

Level-2 Multiverse: Numerous universes with different physical laws, each with different physics.

Level-3 Multiverse (Many-Worlds Interpretation): Each quantum decision creates a new world.

Level-4 Multiverse: The existence of alternative realities based on entirely different mathematical structures.

Shri Shri Thakur said, "I can exist in all dimensions simultaneously and intervene in all dimensions simultaneously." This is perfectly consistent with the modern concepts of superposition and quantum entanglement. Shri Shri Thakur spoke throughout His life about the Void, the main controller of all creation. He said, "He who tastes the infinite dimension, Himself becomes like the vast emptiness." Nibaran Babu noticed that a special light emanating from Thakur's body illuminated the surroundings. In modern science, such a phenomenon is called Biophoton Emission. Since 2000, scientists have shown that living cells emit extremely weak light, which can be coupled at the quantum level. The incidents from Thakur's life point to an excellent combination of science and spirituality. If Thakur's words can be analyzed in the light of quantum mechanics, field theory, and the multiverse, it can be understood that HE realized a truth that modern science is only now beginning to test. HE said, "I exist in all dimensions simultaneously; beings in all dimensions are connected to me." This echoes the concept of quantum entanglement, which states that once two particles are connected, they remain connected regardless of space and time constraints. When Nibaran Babu's experience of that mysterious night is viewed through the eyes of modern science, it becomes clear that it was an actual manifestation of the multiverse, quantum mechanics, and quantum field theory.

Human civilization has always been confined to a limited understanding, where we try to understand the world through our senses and intellect. Therefore, the absolute truth may lie beyond our comprehension, in a realm where all levels of space, time, dimensions, and consciousness come together. Shri Shri Thakur is that great knowledge, that ultimate source of realization, who can exist in all dimensions simultaneously and has the sole power to intervene in all dimensions. This concept points to a profound truth, not only from a spiritual perspective, but also when analyzed in the light of modern science and physics.

1. Multidimensionality and the Omnipresence of Shri Shri Thakur

Dimension and Modern Science

According to current physics, especially String theory and M-theory, our universe is not limited to just three spatial and one temporal dimension; rather, higher dimensions exist. Some of these dimensions are not directly accessible because our consciousness and senses are limited to the lower dimensions. If one can transcend all dimensions, then one can exist in all dimensions simultaneously. Shri Shri Thakur is the only possessor of this great truth, who is present in all dimensions and has the power to interconnect and control those dimensions.

Realization of the Disembodied Soul

As lower-dimensional beings, we can't realize many things, since we cannot enter into higher dimensions. But disembodied souls, who are in different dimensions, can easily realize Shri Shri Thakur. Ananga's return seven days after his death is proof of this, where he saw only Shri Shri Thakur and was attracted to HIM. This shows a limitation in our consciousness, which prevents us from realizing the real truth.

2. The Mystery of the Universe, Consciousness, and the Void: The Connection of Cosmic Messages and Consciousness.

The light from each star takes millions of years to reach us, but the proper understanding of those messages does not enter our consciousness. Modern physics and quantum mechanics say that every particle in the universe is interconnected with every other particle. Concepts like quantum entanglement suggest that particles can instantly become connected to each other regardless of distance. In light of this logic, there is a cosmic connection deep within our consciousness, where there is no real distinction between the inanimate and the living. According to Shri Shri Thakur, every particle of this universe is a manifestation of a single, integral being. When we reach this realization, our existence will be completely unified with that supreme truth.

The connection between matter and life

We usually think that the material world is separate from us, but in reality, there is an inseparable connection between matter and life. In the language of physics, we are all essentially made up of the same particles; our existence is connected to everything in the universe. Realizing this connection creates a new feeling in our minds—not just a spiritual feeling but one consistent with scientific truth.

3. Sri Sri Thakur and Journey and the Infinite Path

We usually confine ourselves to the boundaries of space and time, but for true realization, we must overcome these limitations. This universe follows scientific and mathematical laws. Everything is woven and tied together, in harmony with the rhythm of science and mathematics. With the advancement of technology, people have access to new information every day, and the fundamental ideas of science have also changed a lot in interpreting that new information. As a result, what was not considered a scientific theory yesterday, today stands on a solid scientific foundation. By the same principle, we do not know whether today's scientific theory will remain scientific tomorrow. Before Albert Einstein discovered his groundbreaking Theory of Relativity, space and time were absolute to the scientific world. Scientists worldwide had been accepting the way Isaac Newton explained the universe for almost 300 years. Using Newtonian Mechanics, Newton explained many natural phenomena such as the orbits of planets around the sun, the moon's orbit around the Earth, tides, and rocks falling from mountains. It is also worth mentioning here the way Newton viewed objects. Newton believed an object would have a specific mass and position in a reference frame. Not only will the object have a specific speed, but it is also possible to precisely measure all three of the above-mentioned properties of the object, namely the object's mass, position, and speed, simultaneously. The reference frame in relation to which Newton explained his theory is also space and time-neutral. If Newtonian Mechanics is accepted as a scientific truth, then both Space and Time are absolute. However, many limitations of this theory were discovered when many new discoveries of the later period were explained in the light of Newtonian Mechanics—the spread of gravitational force, the structure of magnetic lines in a moving electromagnetic field. Many questions, such as the structure of magnetic lines in a moving electromagnetic field, the strange orbit of Mercury, the explanation of the Lorentz-Fitzgerald theory, etc., were not solved correctly using Newtonian Mechanics. At such a time, we got Einstein's Theory of Relativity, which provides satisfactory solutions to many of the abovementioned problems. But if we accept the Theory of Relativity as true, we can no longer accept Newton's theory of absolute Space and absolute Time as accurate because, according to relativity, neither Space nor Time is absolute, both are relative - the only absolute is the Speed of Light! It appears that what is considered a scientific perspective today may not be scientific in the light of newer thinking. If we view Thakur's theory in the light of scientific thought, we must keep this thought in mind. Thakur's theory is the absolute truth of this world. It may not always be possible to explain all aspects of this ultimate truth with language, because the more we understand it, the more we become accustomed to it.

We know that the Earth revolves around the Sun. We have been taught this since childhood. As a result, when we see the sun moving from one place to another in the sky during the day, it doesn't

occur to us that the sun is moving; deep down, we know that the Earth is rotating. If we try to explain this to someone unfamiliar with this truth, they might think we are crazy. Day after day, he sees that his house, the distant palm tree, and the village pond remain in the same place - only the sun in the sky moves from one end to the other. How can he deny what he saw with his own eyes? He witnesses the same thing every day. It will take him a long time to understand that even an event he sees with his own eyes can be interpreted differently. To understand the ultimate truth, we need a consciousness of knowledge and our apparent consciousness. Even though many events in Thakur's life cannot be satisfactorily explained in light of the state of science today, the truth remains the truth forever. During the Middle Ages, under the influence of the Christian Church, most people believed that the Earth was stationary and the Sun revolved around the Earth. Copernicus realized the opposite was true: the Earth revolved and the Sun was stationary. Later, after it was proven in the light of science, people worldwide were forced to accept this theory. There is no reason to think that the Sun orbited the Earth then, just because people did not believe it. The absolute truth remains the truth forever; only with the passage of time will the veils of ignorance begin to lift from people's eyes. Today, there is a huge question mark over what humans know about the nature of matter. The behavior of particles inside atoms is bizarre. They are not precisely what we have come to understand as particles. In our everyday world, we can determine an object's position and velocity simultaneously with great precision. That is not possible in the world of atoms. It is not possible to measure a precise position to obtain a velocity, just as it is not possible to measure a precise velocity to obtain a position. Does modern science have a particle that simulates the walls of a house as a wire mesh? Yes, there is. As you read this, thousands of Neutrino particles pass through your body; you don't even realize it. When this incident happened in Thakur's life, it was 1927; neutrino particles had not been discovered then. Given the scientific knowledge of that time, it was impossible to scientifically explain the breaking of a particle's wall. Without discussing how Thakur made this seemingly impossible possible, I would like to discuss how modern science views the breaking of a particle's wall. Although it is impossible for a particle to penetrate a wall in Classical Mechanics, it can be proven by Quantum Mechanics that a particle can penetrate a wall. Scientists have called this phenomenon different names, such as Barrier Penetration and Tunnel Effect. Although breaking through particle walls seems possible from a scientific point of view today, there was no scientific explanation for the same phenomenon in the nineteenth century. Without going into the argument of how fast Thakur can travel, we can say Space Travel is a mathematical concept born from the theories of modern science. The question of what constitutes the universe's fundamental building blocks has puzzled scientists for centuries. Democritus suggested that atoms are the most fundamental particles of the universe, which cannot be broken down further. Later, it was found that the atom is not elementary, but is essentially made up of three particles - the electrically positive proton, the electrically negative electron, and the electrically neutral neutron. But it didn't end there. As technology has advanced, the boundaries of human vision have also expanded. Today, humans know about around 300 subatomic particles, and this number is growing day by day. While studying the nature of these particles, scientists have noticed that it is possible to get the remaining particles from 12 particles. Of these 12 particles, six are Quarks and six are Leptons. The six Quarks are up, down, charm, strange, bottom, and top. Among the six Leptons are Electrons, Muons, Tauons, and three Neutrinos; scientists believe all the remaining particles are formed from these 12 particles. For example, the proton particle comprises two up and one down

quark. Other subatomic particles are also made up of combinations of these 12 particles. Scientists have discovered four fundamental forces in this world and the fundamental particles. These four forces are gravity, electromagnetic force, strong nuclear force, and weak nuclear force, respectively. A different type of particle carries each force and acts on other particles. Gravity is carried by a particle called the graviton, the photon carries the electromagnetic force, the strong nuclear force is carried by eight particles called Gluons, and the weak nuclear force is carried by three particles called W+, W- and Z. Today, when scientists have come to this place, in 1952, Thakur said in Puri, "In this Void lies the universe, in this Void lies the vastness of the universe, composed of the combination of molecules, and existing in this Void in a state of being. The closeness in this detached state, in which the attraction of objects attracts the atoms themselves, is also the root cause of emptiness. Only motion can create a state of attraction from emptiness; this motion arranges the molecules in a well-decorated form inside each other, attracting each other in the exact magnetic condition. "In this attracted state, another state gets created, which in turn gives form to another state, passing into many forms." In another place, Thakur says, "There are countless tiny molecules and atoms in the empty space of this world. When the sun's light comes to us, it comes through those fine particles, atoms. Similarly, when a subject is thought about, that subject is brought through many subjects." While trying to describe the fundamental nature of matter, modern science runs into problems with the effect of gravity within atoms. This is because, due to technological limitations, it is difficult to determine the impact of gravity at such a small scale. Moreover, scientists were using two different sets of theories to explain various phenomena in the universe. While the General Theory of Relativity was used to describe massive, heavy objects such as stars on a macro scale, Quantum Mechanics had to describe the interior of atoms on a micro scale. Looking at it another way, the General Theory of Relativity described gravity, but Quantum Mechanics was needed to explain the other three forces. Why would two theories be needed to describe two parts of the same universe? Another problem arose. Which theory would describe an object that was both heavy and small simultaneously? Scientists have already become familiar with Black Holes, which are both massive and tiny. While trying to explain Black Holes, it was found that there was a conflict between the two theories. Therefore, scientists have been thinking about creating a proper quantum theory of gravitation for a long time. In the 1960s, scientists introduced dual resonance to explain the strong nuclear force. Although this theory did not explain the behavior of particles very satisfactorily, in the mid-1970s, it was seen that this theory was becoming popular among scientists for another reason, called quantum theories of relativistic vibrating strings, which formed today's string theory. According to modern string theory, the 12 fundamental particles described above are actually different manifestations of one object. This object is actually a strand of energy called a string. When we think of a particle, we usually think of a point particle with no internal structure. However, string theory says that if we look at that particle with a very powerful microscope, we will see that the particle is not actually a point, but a tiny string. Where a point particle can do nothing but move, a string can not only move, it also vibrate. This vibration can occur in different ways, and each of these different forms of vibration appears to us as fundamental particles. Just as different frequencies of a violin's strings create different melodies, according to string theory, this material world is also the result of the various vibrations of strings. Today's modern string theory is an eleven-dimensional mathematical concept. In Thakur's theory, where the universe manifests that original melody, today's string theory also seems to be

metaphysically speaking of that melody. Another similarity between Thakur's theory and string theory can be observed. According to Thakur's theory, this world has neither a beginning nor an end - that is, in Thakur's theory, Time is eternal. Membrane theory, which was born from String Theory, is now accepting the concept of eternal Time. But the novelty of Thakur's theory lies elsewhere. How science sees the world is an attempt to find an answer to how the world works. While science can explain the question of how the sun shines, it still does not have an answer to the question of why the sun shines at all. Thakur describes this universe as a state of supreme consciousness. He says that if there is consciousness, there will be a manifestation; if there is life, there will be motion. Today's universe is the manifestation of that supreme consciousness. But when we search for it, it cannot be found; everything is lost in the Void. But even if we cannot find it, it is quite clear with our consciousness that this sky is also full of life and consciousness. Water is mixed in the sky, but we cannot see it. So when a drop of water falls on us, we understand from that drop of water that this drop of water could not have come if there was no water in the sky. In the same way, consciousness exists within us. We have to find out through the known objects whether there is anything else to consider. The object of that thought must also be retrieved from the known objects. There are many things to think about within the known objects. It has to be understood from the direct context. Otherwise, it is difficult to find its traces. Many scientists are discovering many things with so much effort. After discovering, they see that there is still more to learn. So they keep trying hard to discover more, and they are making discoveries. The end is not found. The grand purpose of creation is not found either. But this discovery after discovery is being made in the stream of creation, which also carries a hint. Through research and discovery, scientists have made the distant closer, the complex more simpler. If you move forward on the path of learning, the purpose will also become easier. Move forward easily in the path of natural movement, only then will you find the trace of the purpose that is awakening in your mind, that is emerging within you. That is an indication of existence. If there is no existence, the thought of existence does not arise. The answer to the question lies in the flow of creation. To get the answer to that question, we must move forward according to the continuous flow of creation. That is our only job. As per Heisenberg, “a new scientific truth does not usually make its way because its opponents are convinced and proclaim their conversion, but rather because these opponents gradually die out and the up-and-coming generation is acquainted with the truth from the start”. Therefore, we must become accustomed to Thakur's absolute truth. One day, when that truth will permanently declare His presence in our hearts, this very desolate and completely silent space will permanently declare its presence, revealing its silent secret, and its vast, questionless, eternal, natural melody will resonate in the strings of our hearts. Our only task is to surrender ourselves to that universal power. In this way, one day, the deep melody inherent in the supreme manifestation of the ultimate consciousness of this infinite universe will resound in the hearts of all. That melody will captivate even the smallest particle of matter, and the distant star will be gazing at it with unblinking eyes that day. This all-pervading space, this infinite universe, this all-consuming great time, this eternal, infinite Void, is as if waiting for it.

Translated by Dr. Ranita Ganguly