



Realization of Brahman promotes the theory of everything

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Abstract

Vedic science, Spiritual science and Modern science have the common objective to understand the reality/truth of nature but they come out with different doctrines on reality of nature depending on their nature of investigation. However, nature remains the same for all its explorers. Therefore, the different doctrines go to describe only different aspects of nature. Hence, there exists one supreme universal reality/truth of nature which gives rise to different aspect-based realities of nature. The Vedic and spiritual science explore nature inwardly using consciousness as their probing tool. On the other hand, modern science explores outwardly (the physical universe) using various probing tools made of sensor materials to understand nature. Vedic science also explores nature outwardly by realizing the total similarity between microcosm and macrocosm. Vedic science has a unique perception of a supreme unchanging reality that exists in the physical universe and beyond and the same is identified as **Brahman**. Thus, Brahman is the cause of all creations, the cause of stability of all existences, cause of sublimation of any existence and cause of all happenings in the universe. Therefore, the supreme reality (Brahman) as conceptualized in Vedas has the universal significance covering both material domain and spiritual domain. Scientists carried out different experiments on macro and micro events in controlled environments and established different realities/truths/laws of macro domain and micro domain. They however, realized the unity of the universe and made a serious attempt to understand the super-force by unifying the four fundamental forces of nature. For a unified super-force operating in different domains, the centrally organized structures in different domains are expected to exhibit total similarity of structure and features. Hence the attempt for unification of forces of nature and the attempt for developing the new atomic structure having total similarity with the solar system must go hand in hand for the simultaneous success of both. The duality of light, sound, and electrons has been introduced in modern science to justify some natural phenomena in respective fields, where it was conceptualized-duality is a reality of nature. On the other hand, the concept of Brahman teaches us that the unchangeable supreme reality is the cause of all phenomena of nature. If the reality of nature is changeable then no law of nature can stand the test of time. In view of the above, one may argue that only the defective science can experience limitations in understanding some natural phenomena from a single concept. By accepting duality as the reality of nature we have sealed the chance of rectifying the



mis-concepts of science. Therefore, appropriate modification of the basic concepts of modern science in the light of the universal concept of Brahman and its aspects would help in understanding the cause of the forces and their unification at the level of the common cause thereby helping to achieve the dream “*theory of everything*”. The comprehensive understanding of nature is feasible by combining the higher perception power of Rishis with superior consciousness in the state of meditation and the higher intelligence of scientists with superior analytical mind. Thus, by introducing the universal concepts of Brahman, as the basic concepts of modern science, scientists can access the spiritual domain. Hence, modern science has the scope of unifying different sciences for a comprehensive understanding of nature. This paper discusses the values and significance of Brahman and how the terms of reference to Brahman helps in expanding the spectrum of modern science in developing a unified understanding of nature through unification of sciences.

Keywords- *Brahman, Vedic Science, Modern Science, Laws of nature, Micro-domain, Macro-domain, Wave-particle-duality, Unity of universe, Theory of everything, Unification of sciences.*

Introduction

Any event in the universe in any domain can be described with reference to its local frame of reference. The said event being an event in the universe, also can be described in the universe frame of reference. In other words, all local events also have universal significance. Nature, the basic governing principle of the universe, cannot be different for different events. The universal laws of nature expressed using universal parameters become different when characterized using local parameters under local conditions. Generalizing the common basic parameters of different local events as mass, space, charge, time, energy helps to formalize local laws of nature which is useful in predicting the nature of similar events in other local frames. However, minimizing the basic constituents and their interactions opens up the road for knowing the most basic unified norm of nature. Many explorers of nature think nature need not be complicated as the scientists have thought it to be, maybe, nature is simple with a single all-pervading basic law that works uniformly and consistently in all domains of nature. Such a thought has been capitalized many centuries before, in the Vedic science through realization of Brahman and its aspect qualities. Brahman is the unified supreme concept with built-in unification that hints towards the unified force and similarity of structure and features of systems in different domains. Scientists however made domain-based assumptions and developed domain-based science (macro domain & micro domain) of matter and energy. Subsequent realization of the unity of the universe, made scientists pursue and achieve success in unification of gravitational



mass and inertial mass, mass and energy, space and time and the grand unification of fundamental forces of nature except gravity.

At present materials science unknowingly ignores the possibility of the existence of finer domain, below micro domain (say, micro-micro domain) and further unduly clubbed all domains above micro domain as macro domain [1]. Though scientists are aware of finer existences such as light particles and different field forming particles in nature, however, they could not formalize their existence as matters of micro-micro domain, one domain below micro domain. It is quite natural to ignore the rest of existence particles with zero mass in atomic mass units (AMU). In the absence of matter value their rest existence was denied thereby their placement and interaction in the structure of atoms was also ruled out. Only the energy aspect of fine massless particles with a dynamic life is considered in science.

The explorer of nature experiencing inwardly through consciousness established the link through exchange of still finer particles permeating the entire universe. Such massless particles could not be regarded as particles of matter finer domain. The interaction of fine massless particles with the human mind resulted in matter-less science or spiritual science. The spiritual science can as well have free access to materials science by realizing the matter value of so-called mass-less particles. Therefore, it is necessary to realize the circumstances in which mass of finer existence becomes zero.

One may realize the mass of an atom assumes zero in solar mass units although it has a known mass in the atomic mass unit, a mass measuring unit for atomic and subatomic particles. In the like manner the mass of light particle and field forming particle are zero in atomic mass unit, however their mass can only be expressed in finer domain mass unit (micro-micro domain mass unit/photonic mass unit). If now the so-called massless micro-micro particles (light particles and field forming particles) have rest mass in photonic mass units (PMU) then the spiritual science would change its connotation and appear as the science of matter in finer domain. In view of the above, the explorers of nature believing in the existence of a supreme all-pervading reality may get motivated to work on unification of material science and spiritual science. However, before attempting this new venture scientists may like to unify the micro domain science and the macro domain science as both the sciences are within the purview of modern science. Once the domain specific science of the micro domain is modified and a unified domain free science is developed, entering into the spiritual domain (finer domain of matter) would not be a problem and the cherished desire to develop the theory of everything comes within the new spectrum of science. As of today, modern science considers spiritual science as beyond science. However, the new universal interpretation of domain specific science not only unifies the micro domain science and



macro domain science but also brings spiritual science into the spectrum of modern science thereby making science universal in the light of Brahman.

Scientific interpretation on unifying qualities of Brahman

At present, unification of physical laws of nature and the unification of spiritual doctrines are being pursued separately. But they are only different aspects of one supreme reality of nature. Therefore, it is appropriate to explore unification of material science and spiritual science to perceive the supreme reality of nature. Attempts of this kind are not new. The oldest Vedic science deals materials science and spiritual science from one unified concept known as Brahman. The concept of Brahman is a central theme in the Vedas, the ancient sacred texts of Hinduism. Brahman is often described as the ultimate, unchanging reality that underlies and unites all existences.

According to Rig Veda “Ekam sat vipra bahudha vadanti” is a Sanskrit phrase that means "Truth is one, but the wise speak it as many" [2]. This basic truth is reflected in Vedanta and puranas. According to Bhagavat Geeta, Brahman is the unchanging, eternal reality that exists beyond the ever-changing physical universe, essentially signifying the ultimate truth and consciousness that permeates all existence. It is the cause of all happenings in the physical world and beyond. Thus, Brahman reveals the existence of a supreme unified principle (laws of nature) for the material world as well as the spiritual world. The significance of Brahman has built-in unification of laws of material world and the spiritual world. Hence proper integration of different qualities of Brahman described in Vedanta, puranas and Bhagavat Geeta reveals the supreme truth irrespective of the approach made through material science or spiritual science. Because the ultimate truth (Brahman) applies equally to materials science and spiritual science. Materials scientists can have access to the unified super force by incorporation of the qualities of Brahman in the basic concepts of modern science. This would not only reveal the cause of the fundamental forces of nature but also unify the forces at the level of the common cause. For a unified super force operating in different domains of nature, it is natural to expect similarity of structure and feature in all centrally organized systems. The similarity phenomenon was conceptualized pretty long ago. “Yat pinde tat brahmande” is an ancient Sanskrit verse, or shloka, from the ancient philosophical and yogic texts (i.e. Puranas) that means “As is the microcosm, so is the macrocosm” [3]. It signifies that whatever exists in the individual (pinda – the body or microcosm) is also present in the universe (Brahmanda – the cosmos or macrocosm). This concept is central to Hindu philosophy emphasizing the interconnectedness of the self (microcosm) and the universe (macrocosm). It suggests that by understanding oneself deeply, one can understand the entire cosmos, as everything is a reflection of the same universal truth. This concept is believed to be at least 8,000 years old.



The qualities of Brahman may be summarized as below: -

1. Brahman is the single supreme reality (truth) of nature in the entire universe covering material domain and spiritual domain.
2. Brahman is the unchanging reality in the ever-changing universe.
3. This supreme reality/truth is the cause and essence of all existences and happenings of the universe.
4. Brahman is present in all existences and events but no existence or happening is referred to as Brahman.
5. Brahman is the cause of formation, stability, dissociation of any system and in any domain.
6. Brahman is infinity imply Brahman is present everywhere in the universe and beyond.
7. Brahman is present in formless existence and in formed existence signifying nirakara Brahman and sakara Brahman.
8. Brahman is the source of cosmic order (structure of universe).
9. Brahman is eternal (no decay of Brahman, immortal). Thus, Brahman doesn't refer to any object but the underlying cause/principle of the object which doesn't decay.

Brahman is one supreme reality and is the cause of infinite constituents of the universe. Hence, Brahman is the single underlying principle for diversified objects and events. Conversely all objects and events have a single cause. The phrase "**Unity in Diversity and Diversity in Unity**" has its origin in Vedas, well reflected in Indian philosophy and popularly cited by many.

The eternal truth (Brahman) is the unchanging reality in the changing universe. Hence Brahman is the cause of any dynamism in the universe. The accepted duality of light, sound and electrons in modern science is a blockage for realizing the supreme unified law of nature. Duality concept has to be dispensed while attempting to understand the unified principle of nature covering all domains. Removing duality from science is difficult but not impossible. Hence to develop harmony among sciences, one is required to make the basic assumption in the light of 'pinde-brahmanda' analogy that focuses the existing similarity of structure and features in different domains of nature. Therefore, the primary differences between the natural solar system and the artificial model of atoms are required to be removed by realizing the natural structure of atoms as the prototype of the solar system. Only after the successful removal of wave-particle duality of micro particles can the true unification of physical sciences be achieved.



Unifying approach of modern science

There is a continuous attempt for unification of different entities and the forces of nature in modern science. Unification of the fundamental forces of nature is considered as the top class of science, because force is the cause of dynamism (events) in different domains of nature. Therefore, access to the unified super-force has the scope of developing the theory of everything. Hence, it is no less than possessing the key of the universe. In the past scientists have successfully unified the gravitational mass and the inertial mass; the charge interaction and magnetic interaction (electromagnetic interaction). In the recent past, scientists have successfully unified mass & energy through mass-energy equivalence; space and time and made grand unification of the three fundamental forces of nature namely: electromagnetic interaction (force), strong nuclear force and weak nuclear force. Serious attempts are being made from quantum theory, field theory and string theory to achieve super unification of forces by clubbing gravity in the grand unified scheme. However, we are yet to achieve the super unification of the four fundamental forces. The large number of high-level intellectuals working on unification of fundamental forces of nature by making different approaches and the enormous time they spent for it is more than enough for achieving success. The delay in achieving complete unification makes one think, as if, there is something wrong somewhere in our understanding of basic-constituents and universal-entities such as mass, space, time, charge, energy which stands as a barrier in realizing the super-force. **It is equally or more important to understand the cause of the forces of nature while attempting to unify them.** Particle physicists trying to unify the fundamental forces look for the common phenomenon of the forces. According to their standard model, forces between interacting particles are mediated by the exchange of force carrier particles, also known as gauge bosons. It is, however, necessary to know the motivation (driving force) that produces the exchange of force carrier particles and further make it clear, how exactly force is carried by a particle? How is the mediation carried out functionally? Can force be carried & stored as a commodity from one place to another by virtue of some intrinsic property of the particles? The field theory concept also needs clarification on different potential gradients formed by active particles forming different fields. We can as well perceive the reality of field forming particles by exploring into their matter value and presence of non-electric charge in particles of finer domain. If the existence of such matter particles is a reality in finer domains (say, micro-micro domain) then their role in forming the field requires elaborate justification which is missing. In **string theory**, the fundamental building blocks of the universe are not point-like particles (as in the Standard Model of particle physics) but tiny, one-dimensional objects called **strings**. These strings vibrate at different frequencies, and their vibrational modes correspond to different particles and forces in the universe. String theory also attempts to unify the forces of nature. String theory makes many unnatural hypotheses such as 1) the assumption of one-dimensional



objects (strings) in place of point-like particles in the standard model of particle physics as the fundamental building block of the universe doesn't appear realistic. If the hypothesized string concept is a reality then its replica would have been noticed in other domains. On the other hand, replicas of point-like particles are quite common in higher up domains. 2) The one-dimensional string is assumed to vibrate at different frequencies which correspond to different particles and forces. However, the one-dimensional string can vibrate only when there is presence of tension in the string and the frequency of vibration is a function of length of the string and the tension in the string. Tension in one-dimensional strings with free ends is not feasible therefore the basic hypothesis is deviated away from reality.

The fundamental forces are likely to have a common universal cause which produces the force as well as the exchange of particles between interacting bodies. Understanding the basic common cause is the true unification of forces at the level of their cause. It is interesting to note, when many theories are proposed for unification of fundamental forces of nature, surprisingly no proposal is promoted in explaining the cause of any one of the fundamental forces of nature.

If the fundamental forces operating in different domains are unified then the force dependent centrally organized systems would show similarity in their structures and features. The unification of gravity and electromagnetic force is expected to result in the similarity of structure and features of the solar system and atomic system. Hence atoms can be conceptualized as miniaturized solar systems. The newly identified discrete nature of orbit in solar system [4], the shell-subshell features in the extranuclear space structure of solar system, the non-electric charge of sun & planets [5], the size variation of planets and the space structure of celestial bodies with shell features [4] are vital parameters of solar system. Therefore, while developing the planetary atomic model one should not ignore the replication of these important parameters of the solar system. The new planetary atomic structure is similar to the solar system in all respects, therefore doesn't violate the **uniformity of nature**. The real atomic structure has scope of justifying the spectra and other atomic phenomena [6] directly from the structural features of the atom. Earlier attempts to develop the planetary atomic model didn't succeed because many details of the solar system were not known then for incorporation of the same in the model. Thus, the incomplete planetary atomic model failed to provide justification on stability and the spectra of atoms. The new atomic structure having a complete similarity with the structure of the solar system fully supports the functional role of super force.

Unifying approach in Religion

In the religion front, the unity of religions is the idea that the teachings of many religions are part of a single plan from God and God is one. The Bahá'í Faith is a



religion that teaches the unity of religions. The Sanatan Dharma (Hindu Religion) centers around the unifying qualities of Brahma conceptualized in Vedic science, therefore has a scientific approach. Satya Sai Baba also declares all religions are one implying there is no difference in the basic philosophy underlying different religions.

Uniformity and consistency of nature in realizing the ultimate truth

Vedic science describes the existence of a supreme reality/truth which is the cause of all existences and all happenings of the physical universe and beyond. The Vedic description is elaborate in describing the qualities/aspects of Brahman/ Supreme Truth. However, the clear-cut direct definition of Brahma (the supreme truth) is missing. Brahman being the cause of formation, stability and sublimation of all objects of the physical world could have been expressed directly in specific terms as the motivation for interaction between two basic constituents of the universe, of course, with a specific purpose. The supreme universal truth was experienced by Rishis by their supersensitive consciousness in the state of deep meditation. On the other hand, modern science made progress in discovering the **domain specific laws of nature** through interpretation of the results of precise experiments in systems of different domains. The results of an artificial experiment using different sensors also describe the truth/reality of nature because the experimental event is also governed by the laws of nature. However, any erroneous interpretation of the experimental result or enforcing unrealistic hypotheses deviating away from the path of commonly experienced realities such as ignoring commonsense, cause to effect analogy, making quantum assumptions without basis etc. introduces misconceptions on realities of nature. Though the assumptions made for the micro domain help to understand the events of the macro domain, they contradict the assumptions of the macro domain. Hence the domain specific assumptions are required to be harmonized for understanding the domain free universal truth of nature. If some domain-specific hypotheses of micro domain conflict with the cause to effect analogy and the uniformity of nature experience in other domains then they are to be replaced by new hypotheses for a greater cause of understanding the supreme truth of nature. This will not only develop harmony among the doctrines of different domains but also help in discovering the supreme reality of nature from study of different events.

Structure of the atom was modeled to justify the spectra of the atom but in the process the atomic structure deviated away from the structure of the solar system making **violation of the uniformity of nature**. Moreover, the model doesn't explain the thermodynamic properties of gas directly from the structural features and functional properties of atoms and molecules. No atom exists in isolation because the said atom has constant interaction with background and linkage with neighboring atoms. Similarly,



a star (say, our solar system) is not the only star in the galaxy; it has linkage with neighboring stars. Likewise, any galaxy has interactive coordination and links with other galaxies. In this way every system of the universe has links with all other systems in the universe. In this manner the entire universe remains interconnected with all its constituents. The atoms make elastic collisions with other atoms in thermodynamic processes which imply the elastic structure of atoms. Hence, the structure of an atom is a function of both its nucleus and the state property of its background. The basic universal norm of nature is reflected equally in all systems of the universe in different domains and atoms are no exception to this. Thus, the cause of the system-based laws is backed by the universal norm of nature. Hence properly conceptualized system-based laws also reveal the universal norm/law of nature. Even with the interconnectedness of the universe, any system can be studied in isolation by considering the proper boundary condition of the system that represents the boundary-free external links/interactions. To realize the boundary condition, consider some balloons in a chamber. If now the pressure of the chamber is increased or decreased then all balloons will respond to the change and vary in their size responding to the pressure of the chamber. Any single balloon can be studied in isolation but with boundary conditions. On the other hand, the boundary conditions of atoms are not taken into consideration while deciding the number of feasible electronic shells/subshells of atoms formed by the nucleus. The atoms on the surface of the earth have the terrestrial space-time properties as the boundary condition of the atoms and the atoms on the surface of the sun have different space-time properties as their boundary condition. But in the present atomic model, the boundary condition is not considered in the nucleus-based electronic shells/subshells structure. This author has conceptualized the change of electronic structure of atom depending on the background condition and shown how a neutral atom on the surface of the earth, if shifted abruptly to the surface of the sun become anion and the neutral atom on surface of sun if shifted to the surface of the earth becomes a cation [7]. This new electronic structure of the atom helps to establish the solid/liquid state of the sun despite high temperatures where thermodynamics failed to justify the stability of the solid and liquid state. The solid/liquid state of the surface of the sun helps to justify 1) the sharp demarcation of the interface at the so-called photosphere, 2) why we don't receive high temperature radiations from below the photosphere and 3) the observed phenomena during solar flare [7].

Similarly, accepting wave-particle duality of light, sound and electron are deviations from the **consistency of nature**. The quantum atomic model has been designed by retrofitting the spectra of atoms. But atoms have many aspect-based truths other than their spectra. For example, the quantum atomic model fails to explain why atoms and molecules are not settling down on to the surface of the earth by gravitational attraction. The real structure of an atom agreeing with the consistency and uniformity of nature can have direct answers to different aspect properties of the atom



including its structural stability and the spectra [6]. This author has further discussed that sound is not a longitudinal wave but only the motion of sound particles [8] hence no duality exists in the theory of sound. He has also removed duality from the theory of light [9]. The new domain-free universal science fully accommodating the uniformity and consistency (free from duality) of nature has scope of explaining different phenomena in different domains without violating the cause to effect analogy. This doesn't stop the understanding of local events in local language or the language of any domain by using the local parameters of any domain. Hence knowing the domain free universal theory of nature corresponds to the theory of everything.

Accessing the unified norm of nature (supreme truth of nature)

The supreme unified norm of the dynamic universe with its constituents in a dynamic state can be attributed to the force that induces dynamism of the system in any domain. Modern science has identified 4 fundamental forces of nature for the dynamism of systems in different domains. It is conceptualized that the forces are produced by interaction between constituents of the universe. **Hence, the one supreme reality of Vedic science matches with one universal interaction between two basic constituents of the universe.** Thus, for realization of the unified super-force the formless basic physical constituents of the universe have to be reduced to two only where the interaction of basic formless constituents becomes one. Unifying the basic concept of Vedic science and modern science, this author has identified mass and space as the only two formless physical constituents of the universe, capable of interacting between them which results force [10]. Matter at any stage and in any domain is a mass-space integral system [11]. Electric charge does not have a fundamental status. Charge appears in matter particles if there is a difference in the ratio of mass and space compared to that of matters in the surrounding. Matters having the same ratio of mass and space are neutral to one another. If a neutral particle of one environment is taken to another neutral environment having different mass-space ratio then the said neutral particle becomes a charge-particle in the new environment having different mass-space ratio. No particle is neutral to all environments, hence there is nothing like a neutral matter. The mass rich subatomic particles in a neutral environment carry positive electric charge and the space rich particles carry negative charge in the same neutral environment. Thus, the electric charge interaction is basically the interactions of mass and space. The constituents of matters of different domains are only mass and space. The density of mass and space and the dimension of matter of different domains are different, hence the strength and range of charge interaction are different in matters of different domains [10]. The author has identified different nonelectric charges such as photonic charge and celestial charge [5] in light particles and celestial bodies respectively for uniformity of charge property of matter in



different domains. Hence, the differential mass space association is the cause of charge state (electric and non-electric charge) of matter and the mass space interaction is the cause of different charge interaction. Hence, the mass space interaction refers to the supreme reality of nature in Vedic terms and is the cause of all fundamental forces of nature in modern science. Hence, the four fundamental forces have built in unification at the level of their cause.

All attempts to develop planetary atomic models failed in the past. The primary reason for failure is that many details of the solar system were not known then. Thus, the incomplete planetary model failed in justifying stability and explaining the spectra of atoms. Thereafter, the atom was modeled by making quantum assumptions that explained the spectra; however, questioning the quantum assumptions is forbidden. At present many differences are known to exist between the solar system and atomic system despite many similarities. The differences can be removed by identifying the atom specific properties (discrete orbit) in the solar system and the features of the solar system in the atomic system [6]. If all aspects of the solar system are understood properly and these features are reflected in a new atomic model then the model should explain all phenomena of atoms including those yet unknown. The author has made a detailed study on different aspects of dynamics of the solar system [4]. Incorporation of all structural features of the solar system in the planetary atomic model makes the new atomic structure in the light of reality which harmonizes metaphysics and physics.

In exploring the one supreme principle (interaction) for the physical world we have to reduce the basic constituent of the universe to only two entities so that their mutual interaction becomes one. Analyzing the concepts of panchamahabhuta in Vedas and different states of matter in modern science one comes to conclusion that mass and space are the only two formless basic physical constituents of the universe. Different objects (particle and body) being composed of mass and space of the universe can have different form, mass-space ratio and form-based property thereby having a specific identity with a name. Borrowing the law of mixture of panchamahabhuta discussed in Ayurveda, one can conclude that any existence is a mass-space integral system having specific form-based property for external interaction. The external-interaction property of different forms of matter is caused due to basic formless interaction of mass & space and the geometry of the form. The charge property of matter can be understood from the non-equilibrium state of mass-space association of the system relative to that of its surrounding. Thus, the formless mass-space interaction is the basic norm of nature and it is the cause of all form-based interactions of matter in all domains. The new formless mass-space interaction in modern science is in harmony with the significance of Brahma in Vedic science. We find, the diversity of forms with form-based properties is caused due to the basic formless interaction property of mass



and space. Again, the basic formless interaction of mass and space gives rise to diversity of forms with form-based properties. The statement 'Unity in Diversity and Diversity in unity' which is the essence of Vedas is also valid in modern science. This ensures the feasibility of unification of sciences.

Conclusion

Stretching ahead a step of the left leg can make one move forward provided he pulls out his right leg from the attachment of the ground. Thus, any proposal for establishing a unified science covering Vedic science and modern science, some established domain specific concepts of modern science may have to be compromised. The humble attempt of unification of sciences is bound to face many confrontations. However, trying to understand a new theory based on a new concept which is a replacement of an old theory based on old concepts should not be examined in the light of old concepts. The author feels the present concepts of micro domain science have deviated away from the reality of nature by ignoring the uniformity and consistency of nature. The domain specific concepts and laws of the micro domain are not extendable to the macro domain hence have limitations in becoming universal. Therefore, the basic concepts of the physical universe should remain invariant for different domains, only then one can have access to the basic norm/supreme reality/ultimate truth/universal truth of nature by exploring the hidden formless interaction property in all forms. The formless interaction of basic constituents is common to all forms hence it is the cause of all forms and form-based properties in any domain. Hence the formless mass-space interaction is the cause of all fundamental forces of nature and the forces remain unified in the common cause. The unified cause of the forces of nature results in similarity of structure and features in systems of different domains. Therefore, it is absolutely necessary to find the total similarity between the atomic system and solar system in respect of their structure and features and also remove the wave-particle duality to achieve unification of domain-based sciences. The unification is difficult since the above modifications are many and not easy. The author has made a serious study to bridge the gap between micro and macro domain sciences. Some success in this direction has been suggested by this author in different articles in this journal.

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