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Theory, Implementation and the Nature of Truth (TIN) in Nanoscience, Nanotechnology, and Nanomedicine (NNN): From the Beginning of Universe to nm Scale Behavior

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Abstract

A theory, implementation, and the nature of truth (TIN) in nanoscience, nanotechnology, and nanomedicine (NNN) was briefly introduced to fully understand how the beginning of universe in a very close relationship linked with nm scale behavior. This TIN in NNN was worked based on at least 6 conservation laws extracted from sizes and interactions in nature fitted to 6 important parameters in NNN such as size, shape, flexibility, Hydrogen bonding and dipole interaction among 2 atoms, Functional group types and its orientation and Dispersion force, π-aromatic stacking, and hydrophobic effect. This method exposed its advantages in 3 main things as follows:

1. Multitasking system of works, responses, and healing.
2. Process and transformation of effective interactions with others nm scale particles/ nano-structures as well as another μm chips or even bulk materials that made stressful problems in human life such as cancer/ tumor cells.
3. Guidance for further multitasking atomic chips. A fruitful further study is recommended to clearly catch the whole complete knowledge particularly in herbal nanomedicine.

Keywords: TIN; NNN; Nature; Truth; Nanomedicine.

A Mini Report

When the universe was first time created by an Almighty GOD (YaHWeH in Hebrew) as described in Christian Holy Bible [1] consisted of 66 books written by about 40 prophets and apostles, there were only 1 person with His 3 personalities as depicted in Fig. 1 associated with his Theory and assumption, Implementation

of the theory and The Nature of His Truth, respectively. In physical science of our universe, such idea has been well-known by multidisciplinary scientists in which most of the breakthrough knowledge and understanding was always based on conservation laws in nature [2-4]. These all of 6 conservation laws in universe [2] could be also applied in nanoscience, nanotechnology and nanomedicine (NNN) various multitasking experiments [4] with the following 6 significant parameters of size, shape, flexibility, Hydrogen bonding and dipole interaction among 2 atoms, Functional group types and its orientation and Dispersion force, π-aromatic stacking, and hydrophobic effect [5,6]. This principle has been similarly applied to earthly rare materials (RE elements) [7]. Figure 2 shows how such thought is implemented in NNN through its nature of truth.

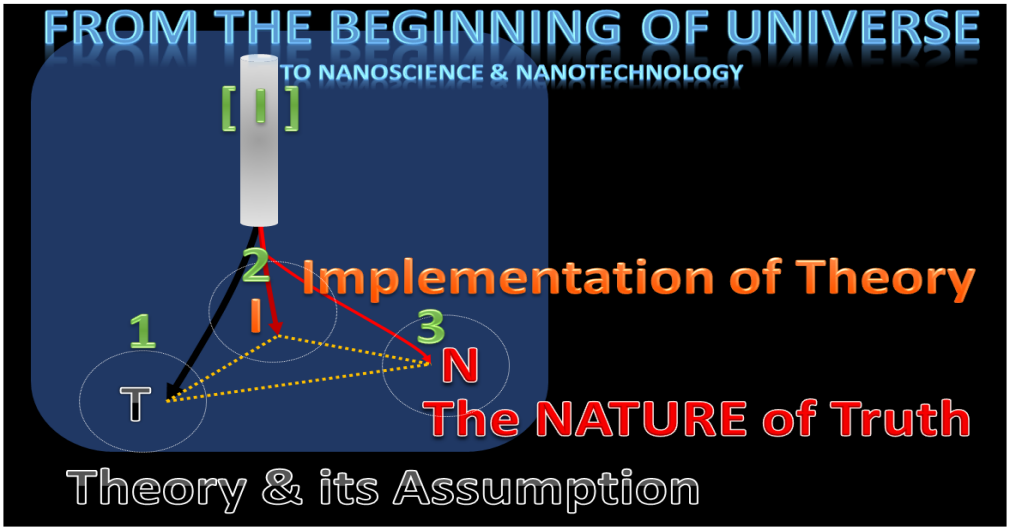

Figure 1: The point with its 3 personalities of understanding our universe started from its beginning until its various applications including in the knowledge of the development of nanoscience and nanotechnology: (1). Theory and its assumption, (2). Implementation of the theory and (3). The nature of truth.

Theory, implementation and the nature of truth (TIN) in NNN: from the beginning of universe to nm scale behavior are obviously exposed with its systematic explanation as shown in Fig. 1 and Fig. 2, respectively. The main advantages of such TIN considerable understanding are involving 3 profits: Multitasking system of works, responses, and healing, Process and transformation of effective interactions with others nm scale particles/ nano-structures as well as another μm chips or even bulk materials that made stressful problems in human life such as cancer/ tumor cells, and Guidance for further multitasking am chips (atomic chips with less than 100 atoms system). If one flashed back the associated scientific finding since R.P. Feynman first time issued this idea in 1959 speech [8], this improvement knowledge takes at least 60 years intimate studies from a variety of interdisciplinary scientists [9-12] which means that a well understood system of the nature of truth always took an interval time of collaboration works worldwide.

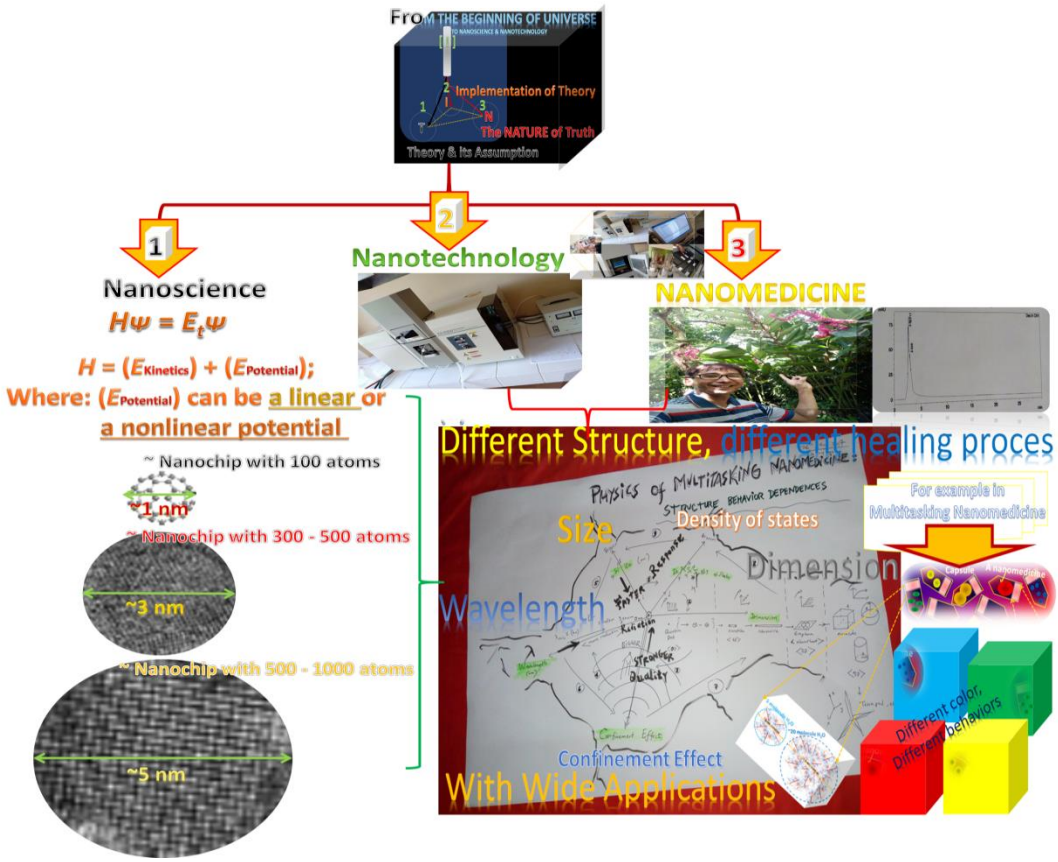

Figure 2: The applications of a deep understanding of Fig. 1 in nanoscience, nanotechnology and nanomedicine (NNN).

In remarkable conclusion and summary, TIN in NNN works in multitasking transformation system by involving two important parameters of size and its interactions types. From beginning of our universe, such TIN power had been applied with at least 6 conservation laws of charges, nuclear, angular momentum, and momentum, as well as energy. However, some mysteries in NNN have been remained unstudied, for example the implementation of NNN theory to understand their nature in herbal nanomedicine. One suggests that a further deeper work on an integrated system of NNN shall be conducted by cooperating scientists, doctors, and pharmacies (SDP collaboration).

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