6<sup>th</sup> World Congress on

## **Physics**

May 13-14, 2019 | Paris, France

## Some suggestions in modern physics

## **Duraadas Datta**

Gnan Systems Ltd., India

and tandard model prescribes 17 building blocks of nature namely six quarks, six leptons, four force carrier particles, Higgs Boson. These are ruled by the electromagnetic, weak and strong forces. The mechanism of gravity is not properly visualized by the model but a prescription of a spin 2 and massless graviton has been named. Newton developed a formula F=G.M m/R.R which works well in our solar system but again perihelion of mercury could not be explained and Newton could not explain any mechanism of gravity. Einstein was influenced by Minkowski SPACE-TIME ideas and developed a theory of gravity by simply describing the movements of matter in curvature of space-time. Shortly it is Matter tells the space-time to curve and space-time tells matter to move. But how and why this telling communication happens is not clearly visualized. Some elegant energy-momentum tensors in the equations can very well solve our observations much better that Newtonian equation. Where the origin of these tensors is not quite clearly known but the theory works fine to a large extent. So we see how the basics are ignored. Even what is the source of SPACE-TIME geometry? Where do particles get their spin or why neutrinos have mass could not be explained even today. SPACE-TIME is the magical handkerchief of a magician which is dynamic and weighs even when empty but Quantum calculations gives a value 120 order power magnitude mismatch indicating that we are in wrong path. Quantum physics is happily calculating by assumptions of popping up virtual particles from quantum foam but what is quantum foam. In my 17 papers published so far, I said that basically space around is just nothing and infinite but in pockets we see that space is filled by gravitoetherton superfluid generated at common boundary of matter and antimatter universes by annihilation and both the universes in opposite entropy path and reverse arrow of time just swimming in this superfluid created by them. This pocket I have said in balloon inside balloon theory. There will be infinite number of such pockets of MIRROR UNIVERSE in the MEGA UNIVERSE. As such whole universe is ever dynamic without an absolute rest and such there is no absolute time in measurements. Here mark the word measurement time. But absolute time is there in theory. Alone which we see in quantum jumps Quantum theories follow absolute time and relativity theory follow dilated time and as such both are incompatible in marriage. The quantum theory therefore should avoid relativistic calculation. Otherwise you will jump into all such uncertainties as shown by Heisenberg and others. Quantum runs into a hell of conceptual havoes making our life. I have now decided to rectify QUANTUM PHYSICS so that we can breathe some air.