



## An Approach to Understand the Physics of Consciousness

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### ABSTRACT

*Consciousness' is discussed in this paper on the basis of psychology, philosophy and metaphysics, on the background of the key concepts of modern physics. Finally, a conclusive model is proposed on the physics of 'consciousness'.*

**Keywords: Consciousness, Dimension (of space), Operator (of physics).**

### INTRODUCTION :

Consciousness may be realized as the ability to think and to notice things. Alternatively, it may be realized as the knowledge of that which passes through one's mind. According to Sri Madbhagabat Gita, sense and mind are different, consciousness stands for sense and intelligence stands for mind. Supremacy of the speed of light and quantization of light target at the origin of the universe. But, search for unity of everything continues and such search may be related to consciousness.

### DISCUSSION :

Scientist James Jeans, considering the peculiar structure of the universe, arrived at the idea that the universe was created by a wise mathematician. As bio-physics is advancing day by day, the line of demarcation between the animate and the inanimate is gradually diminishing. Scientific materialism considers the nature (including human being) as developing entity and continuous flow of incidents of change in appearance. It is true that scientific materialism is free of spiritualism and idealism, but the uncertainty principle and wave – particle duality are to be agreed to.

According to psychology, the materials of memory reside in unconsciousness. Subjects of unconsciousness get revealed in conscious level without deformation. Events like mistakes, mental disease, hypnosis, dream etc. prove the entity of mind having no knowledge. [A]

Consciousness reveals “ That thou art “ and vice versa in Indian philosophy. Sri Madbhagabat Gita exhibits different ways to realize the supreme entity, i.e. the ways of action, knowledge and devotion. Indian philosophy is mystic at the root.

Everything of the universe is happening in multi-dimensional space. Very detailed physical interpretation of all the dimensions of space have not yet been done. Time and space have been welded in relativity. Space – time interval conditionally appears time – like or space – like. Higher dimensions correspond to mathematical group.

Paramahansa Yogananda said in his Metaphysical Meditations, “ I am submerged in Thine eternal light; it permeates every particle of my being. I am living in the light.” He further said, “ I am no longer the wave of consciousness thinking itself separated from the sea of cosmic consciousness. I am the ocean of spirit that has become the wave of human life.”

### CONCLUSION :

In view of the foregoing discussion, a model of the physics of consciousness is proposed as follows. Consciousness is a dimension of the multi-dimensional space, this dimension is of the nature of an operator of physics. This model may enlighten consciousness at the root.

### REFERENCES

[A] Sanyal, J. and Mallik, K.N., Manobidya (in Bengali), Sribhumi Publishing Co., p. 113, 1970.