

SPIRITUALITY AND MODERN SCIENCE

N. Gopalakrishnan

Indian Institute of Scientific Heritage, Thiruvananthapuram - 695018

Abstract

With a basic objective of delineating the wisdom of ancient India, this article presents various Vedic postulates that were discovered before the advent of modern mathematics, physics and astronomy. Numerous theorems based on Vedic texts discovered much before the advent of modern scientific school of thought have been presented. Based on numerous verses quoted in this article, it is herewith inferred that there also exists an alternate paradigm for scientific endeavor, a paradigm that has been broadly based on the Vedic scriptures that have been existing at least for the past 5000 years. Since there appears a conceptual similarity between both systems of gaining scientific empirical knowledge, it is envisioned that modern India should attempt to bridge the gap between science and spirituality by integrating axioms or laws or theorems based on modern science as well as Vedic science. This will promote the synthesis of science and spirituality.