EVOLUTION: SCIENTIFIC AND VEDANTIC PERSPECTIVES

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Abstract

This article outlines a comparative assessment of the modern (neo-darwinian) evolution theory and the Vedantic model of evolution. Firstly, a brief account of neo-darwinian theory is presented along with its impact on society, followed by an outline of some of the evidences cited by evolutionists. Subsequently, several challenges to the modern evolution theory have been elaborated. Such challenges include (a) limitations of paleontology to confirm extinct species as transitional species, (b) incompatibility of statis with continuous genetic drift in microevolution, (c) no proof for macroevolution, (d) circular reasoning for common ancestry, (e) existence of programmed mutations and intelligent design features in cell biology, (f) unknown origins of biological information, origin of life hypothesis and consciousness. Thereby, the Vedantic model of evolution has been presented. Finally, synthesis perspectives have been presented to envisage a road map for integrating the scientific and Vedantic models of evolution. In summary, conclusions have been presented for researchers to consider the broader paradigm of Vedantic perspectives in furthering studies related to the modern evolution theory.