

Editorial

Sir Isaac Newton famously exclaimed 'O Physics, beware of metaphysics'; Einstein wrote 'every true theorist is a kind of tamed metaphysicist'. Ever since philosophy branched out as moral philosophy and natural philosophy, there have been incessant debates about the independence, interdependence, validity, superiority, utility and a host of other important aspects of philosophy and science.

Amidst debates surrounding science and philosophy, this issue of *Tattva-Journal of Philosophy* examines the intersection of science, ethics and values.

Herman F Greene's paper discusses the multiple faces of science in ethical environmental decision-making. Drawing on the work of Bruno Latour's Gaia Lectures, he critiques the understanding and practice of science in relation to its four pertinent roles – capacity builder, informer and guide, philosophy, and institution; and proposes reforms.

Mukunda P Das and Frederick Green examine some ethical aspects of the discipline of science, and argue that the minimalist ethic espoused in science, namely loyalty to truth, is a bellwether for the much wider, more problematic, and more vital consequences of ethics, and its failure in human relationships at large.

Chet W Sisk, in his paper offers the evidence of a world-wide socio-spiritual paradigm shift in our basic belief systems, which requires a collective and concerted effort in navigating the subject of ethics. Then he goes on to present his views on what those collective approaches may look like.

Christian A Bauer and Harald J Bolsinger study the constitutions of India and Bavaria to examine the importance of constitutional values. For them the value systems that have to be situation-sensitive require frequent critical reflection, and need to be updated as well as weeded out if necessary.

I heartily invite you to reflect upon these articles, and enlighten us with your feedback.

Bidyut Bhushan Jena

Issue Editor

