



The Department of Philosophy, University of Mumbai Is pleased to announce a
Special Guest Lecture

Science and Philosophy — New Perspectives

by Prof. Ravi Gomatam, Ph. D.

Director, Institute of Semantic Information Sciences and Technology, Mumbai
(*affiliated to University of Mumbai*)

Date: 27 February 2019 (Wednesday) Time: 2 PM — 4 PM

Place: Seminar Hall, Department of Philosophy, Kalina Campus

Talk Outline

The aim of this lecture is to try and inspire a new renaissance in doing ‘Indian Philosophy’ in India that is informed by and influences science. The talk will be inter-disciplinary, describing first, cutting-edge foundational problems within various fields of science — physics, chemistry, biology, computer science, artificial intelligence, and bring out the philosophical issues they raise and as addressed so far by Western philosophers. Then I shall bring out some perspectives from Indian Philosophy (as distinct from Indian theology), based on my own work to shed new light on these cutting-edge issues in contemporary science.

No prior knowledge of will be assumed.

About the Speaker

Prof. Ravi Gomatam holds a Masters degree in Electronics Engineering from BITS, Pilani, and a Ph. D. in foundations of quantum physics from the department of philosophy, University of Mumbai.

He has his own version of scientific realism. He is also developing a new physics that he calls Macroscopic Quantum Mechanics (MQM) which has received international scholarly appreciations. He has 50+ published papers in these areas. A Nobel Laureate in quantum physics has remarked regarding his approach: "We can get out of the confusions in QM with this approach. Perhaps, this is how we should be doing science." He has more than His work has major potential, technological applications. He has lectured in numerous universities in all continents of the world.

Dr. Geeta Ramana
Professor & Head,
Department of Philosophy,
University of Mumbai

Dr. Priya M Vaidya
Associate Professor,
Department of Philosophy,
University of Mumbai
Convener, Special Guest lecture Series