

Conference on “Science of Consciousness”, 10 - 11 August, 2024

Conference Schedule

10th August, 2024 (Saturday) Scientific Approaches to Consciousness		
Day 1	8.00 – 9.30 am	Registration
		Breakfast
	9.30 – 10.45 am	Inauguration
	10.45 – 11.15 am	Break
	Session I	Physics and Consciousness
	11.15 – 12.05 pm	Prof. Dipankar Home <i>Retired Senior Scientist, Dept. of Physics, Bose Institute, Kolkata</i> Title: Examining the possible relevance of the study of Consciousness to Quantum measurement Problem
	12.05 – 12.55 pm	Varun Agarwal <i>Alumnus IIT Kanpur</i> <i>Director, Bhaktivedanta Institute Kolkata</i> Title: Physics and Consciousness <i>Towards a Synthesis of Objective and Subjective Explorations</i>
	12.55 – 2.00 pm	Lunch
	2.00 – 2.50 pm	Prof. Antoine Suarez <i>Founding Director, Center for Quantum Philosophy, Zurich</i> <i>Ph.D, ETH Zurich, Switzerland</i> Title: Consciousness, Sleep, and the Quantum
	2.50 – 4.20 pm	Poster Session
	4.20 – 4.30 pm	Break
	Session II	Study of Consciousness- EEG based Approaches
	4.30 – 5.20 pm	Prof. Dipak Chandra Ghosh <i>Emeritus Professor, Sir C.V. RAMAN Centre for Physics and</i> <i>Music, Jadavpur University, Kolkata</i> Title: Comparative study of brain waves for different states of consciousness: An EEG based exploration

Day 1	5.20 – 6.10 pm	Prof. Sisir Roy <i>Visiting Professor and Senior Homi Bhabha Fellow National Institute of Advanced Studies, Bangalore</i> Title: Contemplative Practices and Challenges to Modern science
	6.10 – 6.20 pm	Break
	6.20- 7.10 pm	Keynote Address: Dr. Federico Faggin <i>President, Federico and Elvia Faggin Foundation, USA Former Principal designer and leader at Intel, California, USA</i> Title: The Merger of Physics and Spirituality
	7:10 - 8:00 pm	Cultural Program by Manipuri Cultural Arts Troop from Manipur
	8.00 – 9.00 pm	Dinner

11th August, 2024 (Sunday) Uplifting Consciousness		
Day 2	8.00 – 9.00 am	Breakfast
	Session III	Life Sciences, Consciousness & Human Values
	9.00 – 9.50 am	Dr. A.K. Mukhopadhyay <i>Former Professor & Head, Dept. of Laboratory Medicine AIIMS New Delhi</i> Title: Consciousness: On its Source and Operation
	9.50 – 10.20 am	Sukadeva Das <i>Director, Bhaktivedanta Institute, Radhakund, UP</i> Title: Photon Encounter Consciousness: Conscious visual perception in neural spatio-temporal dynamics of the brain and its interpretation from Vedic perspective
	10.20 – 11.10 am	Prof. Ramjee Repaka <i>Dept. of Mechanical, Materials and Aerospace Engineering, IIT Dharwad, Karnataka</i> Title: The Role of Consciousness in Human Values
	11.10 – 11.20 am	Break

Day 2	Session IV	Mathematics, AI and Consciousness
	11.20 – 12.10 pm	<p>Sushant Sharma <i>Alumnus IIT Guwahati,</i> <i>Director of Cognitive Studies & Performing Arts,</i> <i>Bhaktivedanta Institute, Kolkata</i> Title: Awareness - the Missing link between Artificial Intelligence and Human Intelligence</p>
	12.10 – 12.35 pm	<p>Dr. Debasish Khan <i>Dept. of Mechanical Engineering, IIT (BHU) Varanasi</i></p>
	12.35 – 1.00 pm	<p>Dr. Jayanarayan Tudu <i>Dept. of Computer Science and Engineering, IIT Tirupati</i></p>
	1.00 – 2.00 pm	Lunch
	2.00 – 2.10 pm	Messages
	2.10- 2.35pm	<p>Prof. Ramgopal Uppaluri <i>Department of Chemical Engineering, IIT Guwahati</i> Title: Functional Analysis of Consciousness</p>
	2.35- 3.00 pm	<p>Prabhakar B <i>Western Digital, Bangalore</i> Title: Mystery of Consciousness</p>
	Session V	Vedanta and Consciousness
	3.00 – 3.50 pm	<p>Dr. Hare Krishna Mohanta <i>Dept. of Chemical Engineering, BITS Pilani</i> Title: Consciousness in Vedic Perspective</p>
	3.50 – 4.40 pm	<p>Prof. P.K. Singh <i>Dept. of Civil Engineering, IIT BHU, Varanasi</i> Title: One Health Approach- An indicator of Evolving Consciousness</p>
	4.40 – 4.50 pm	Break
	4.50 – 5.40 pm	<p>K. Vasudeva Rao <i>Alumnus IIT Kanpur</i> <i>President, Bhaktivedanta Institute, Kolkata</i> Title: Science of Happiness for Uplifting Consciousness</p>
	5.40- 6.00 pm	Interaction / Activity
Session VI	Panel Discussion	

	6.00 – 6.50 pm	Topic : Promoting Consciousness Studies in Schools and Colleges for Uplifting Consciousness
	6.50 – 7.00 pm	Break
	7.00 – 8.00 pm	Valedictory Session
	8.00 - 9.00 pm	Dinner