



SYSTEMS SOCIETY OF INDIA  
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UNIVERSITY OF  
BIRMINGHAM



**The 5<sup>th</sup> International Conference on Dayalbagh  
(Art) Science (& Engineering) of (Evolutionary/Re-Evolutionary)  
Consciousness (DSC)**

&

**The 46<sup>th</sup> (Inter) National Systems Conference (NSC)  
Evolution of Homo Sapiens to Homo Spiritualis for Better Worldliness**

**June 27-29, 2023**

***"I would in fact say, see, hear, sense, feel, perceive, such that reality in the real meaning  
would be open [...] as full consciousness."***

**(Revered Professor Prem Saran Satsangi, 2016)**

The 5<sup>th</sup> International Dayalbagh (Art) Science (& Engineering) of (Evolutionary/Re-Evolutionary) Consciousness (DSC) and the 46<sup>th</sup> (Inter) National Systems Conference (NSC) will take place jointly from June 27-29, 2023, in hybrid mode.

DSC 2023 is organised by a consortium of seven universities, namely the Dayalbagh Educational Institute, Deemed to be University (DEI) in India, Kiel University (CAU) in Germany, the University of Birmingham, UK, the University of Waterloo in Canada, Western University in Ontario, Canada, the University of British Columbia in Vancouver, Canada, and the Arizona State University, USA.

The NSC is organised by Dayalbagh Educational Institute, Deemed to be University (DEI) (Dayalbagh, Agra, India) in collaboration with the Systems Society of India (SSI).

Both conferences have Revered Professor Prem Saran Satsangi Sahab as the Chief Patron. He is the Chairman, Advisory Committee on Education, Dayalbagh Educational Institutions, a non-statutory body constituted to serve as a think-tank to suggest, inter-alia, necessary steps for achieving the highest levels of educational standards. Both conferences appear in a new format, merging in some select joint sessions, but also with conference specific sessions in keeping with the different scientific profiles of both conferences.

The DSC 2022 took place in a physical mode at the DEI in September 2022. It emphasized bridging gaps in Consciousness Studies between East and West. Contributions and discussions impressively testified to significant meeting points, and a merging of scientific views from East

and West could be observed, already building a bridge. The interdisciplinary and transdisciplinary cooperation between diverse disciplines, methods and cultures as the backbone of DSC supplies a unique forum to clarify the remaining differences and expand the common ground.

The DSC 2023 expressly embraces Arts and Engineering. While the Natural Sciences systematise the material aspects of our universe with empirical methodology according to quantifying and causal tenets of rationality, the constitutive dimensions of consciousness manifest in the arts – like intuition, emotions, sensual perception and expression of sound and music, colour and painting, sculpture, poetry, theater and drama -, are analysed with the hermeneutic or qualitative methodologies of the humanities. Engineering in the context of this conference designs and builds instruments, structures and systems to understand and model aspects of consciousness for practical purposes in order to enable individual humans and society to progress to higher levels of consciousness.

None of the three fields -, Arts, Sciences and Engineering - stand isolated from each other, but all are forming a complex interacting system of research and reciprocal inspiration for Consciousness Studies. The explicit integration and organisational merging of these three study fields in DSC 2023 thus expands the unique characteristic of DSC conferences to bring into contact diverse fields of study. DSC 2023 additionally emphasizes the evolutionary character of Consciousness Studies as a non-linear and dynamical process of study and research.

From 2012-2019, the DEI co-operated with Prof. Stuart Hameroff, University of Arizona, USA, in the yearly “Towards a Science of Consciousness” (TSC) conferences, and hosted 2020 Nobel Prize laureate Sir Roger Penrose for International School on Quantum and Nano Computing Systems and Applications (QANSAS) 2013 in Dayalbagh. Since 2019, the DEI organises the Dayalbagh Science of Consciousness (DSC) conferences independently. DSC 2023 with its new format will significantly contribute to the ultimate objective of an “Evolutionary Art, Science and Engineering (TEASE) of Consciousness to aim at a certain degree of compatibility and convergence to the extent feasible to raise it to higher and higher status with the passage of time”. (Revered Professor Prem Saran Satsangi, 2020).

NSC contributes to this goal by the central role it attributes to systems theory in science, engineering, and the analysis of the material and social facets of reality.

The forty sixth edition of the (Inter) National Systems Conference is on the broad theme “Evolution of Homo Sapiens to Homo Spiritualis for Better Worldliness”. While a large section of the scientific community is engaged studying only the physical and mental aspects of human evolution (Ref. Jeremy DeSilva, “Walks of Life”, Scientific American (November 2022), pp. 72-81), there is an increasing interest in understanding the realm of spirituality that surpasses the physical and mental domains. The theme of the conference seeks to provide a holistic approach to evolution with an understanding of the larger objective of better worldliness, that eschews both crass materialism and extreme renunciation.

The fusion of DSC 2023 and NSC 2023 is visible at constitutive junction points which are the **Vision Talk by Revered Prof. Prem Saran Satsangi**, the Inaugural Talk and a Joint Panel Discussion. The respective Keynote Talks, Plenary Talks, Invited Talks and Contributed Talks of DSC and NSC will adhere to the particular research objectives and methodologies of the scientific fields and disciplines present at DSC and NSC.