

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

and

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

**June 27 to 29, 2023**

**Tuesday June 27, 2023 (Day 1)**

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**TIME (IST)**

**Session**

**Morning Session**

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**04:30 – 04:45 AM**

**Opening of Conferences**

**Prof. Dr. Anand Srivastav, Coordinating Organizer DSC, Kiel University, Germany.**  
(by Zoom Video conference mode from Kiel, Germany)

**Prof. Dr. Sarup Rani Mathur, Co-Chair (West) DSC, Arizona State University, USA.**  
(by Zoom Video conference mode from Tempe, USA)

**Prof. Dr. Apurva Narayan, Co-Organizer DSC, University of Western Ontario &  
University of Waterloo, Canada.**  
(by Zoom Video conference mode from Dayalbagh)

**Prof. Dr. Prem Kumar Kalra, President Systems Society of India, Indian Institute of  
Technology Delhi, India.**

**04:45 – 05:15 AM**

**Inaugural Talk (DSC & NSC)**

**Prof. Dr. Prem Kumar Kalra, Director, Dayalbagh Educational Institute (DEI),  
Agra, India.**

Civilization and Culture: The Advent of Conscientiousness

Chair: Prof. Dr. Sarup Rani Mathur, Arizona State University, USA.

**05:15 – 06:15 AM**

**Vision Talk (DSC & NSC)**

**Rev. Prof. Dr. Prem Saran Satsangi, Chairman of the Advisory Committee on  
Education, Dayalbagh Educational Institute (DEI), Agra, India.**

Chair: Prof. Dr. Anand Srivastav, Kiel University, Germany.

**06:15 – 07:00 AM**

**Break**

**07:00 – 10:00 AM**

**Contributed Papers (NSC): Oral Presentations**

**Consciousness and Literary Systems**

Chairs: Prof Sukhdev Roy, DEI, India, Prof Vandana Sharma, Punjab University, India

**Agroecology-cum-Precision Farming Systems**

Chairs: Prof GP Satsangi, DEI, India and Dr. Bhupinder Singh, ICAR, India

**Engineering Systems**

Chairs: Prof DK Chaturvedi, DEI, India and Prof Rajeev Kumar Upadhyay, HCST, India

**Evening Session**

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**04:30 – 05:00 PM**

**Plenary Talk (NSC)**

**Dr. Alf Gathorne-Hardy, University of Edinburgh, UK.**

What would agriculture look like if designed by an ecologist? More gardens, less fields.  
(by Zoom Video conference mode from Edingburgh, UK)

Chair: Dr. Bani Dayal Dhir, Dayalbagh Educational Institute (DEI), Agra, India.

**05:00 – 06:00 PM**

**Invited Talks (DSC)**

**Dr. Dayal Pyari Srivastava**, Dayalbagh Educational Institute (DEI), Agra, India.  
Creativity, Consciousness and Conscientiousness.

**Dr. Bani Dayal Dhir**, Dayalbagh Educational Institute Dayalbagh Educational Institute (DEI), Agra, India.

O Beings! Fondly Turn to Your True Home!: A Brief Analysis of Huzur Sahabji Maharaj's Play Deen O Duniya.

**Mrs. Prem Pyari Dayal**, Dayalbagh Educational Institute (DEI), Agra, India.  
Karmas and the Necessity of the Sant Satguru of the Time to Attain Salvation.

Chair Invited Talks (DSC): Prof. Dr. Apurva Narayan, University of Western Ontario and Waterloo University, Canada.

**06:00 – 07: 00 PM**

**Break**

**07:00 – 08:30 PM**

**Keynote Talks (DSC)**

**Dr. Christine Mann**, Author, Theologue, Psychologist, Munich, Germany.  
Quantum Physics and the Development of Consciousness.

(by Zoom Video conference mode from Kiel, Germany)

Chair: Prof. Dr. Wolfgang J. Duschl, Kiel University, Germany.

**Prof. Dr. Annette Wilke**, Westfälische Wilhelms-Universität Münster, Germany.

Arts, Sciences and the Engineering of spiritual evolution. Three Indian narratives on the art of self-cultivation.

(by Zoom Video conference mode from Kiel, Germany)

Chair: Prof. Dr. Anna Margaretha Horatschek, Kiel University, Germany.

**Prof. Dr. Andreas Müller**, Kiel University, Germany.

The spirituality of the Christian desert fathers as a basis for their relationship to the environment.

by Zoom Video conference mode from Greece)

Chair: Prof. Dr. C. Patvardhan, Dayalbagh Educational Institute (DEI), Agra, India.

**08:30 – 09:30 PM**

**Contributed Papers and Posters (DSC)**

Chair: Dr. Sona Ahuja, Dayalbagh Educational Institute (DEI), Agra, India.

**Wednesday June 28, 2023 (Day 2)**

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<b>TIME (IST)</b>	<b>Session</b>
<b>Morning Session</b>	
	<b>Keynote Talks (DSC)</b>
<b>04:30 – 05:00AM</b>	<b>Prof. Dr. Amy Chapman</b> , Columbia University, USA. Showing Up as the Whole Self in the Classroom – Nurturing Spirituality in Educators and Students. (by Zoom Video conference mode from New York, USA) Chair: Prof. Dr. Sarup Rani Mathur, Arizona State University, USA.
<b>05:00 – 05:30 AM</b>	<b>Prof. Dr. Mark Juergensmeyer</b> , University of California, Santa Barbara, USA. Social Evolution of Religious Consciousness. (by Zoom Video conference mode from Hawaii, USA) Chair: Dr. Apurva Ratan Murty, MIT, USA.
	<b>Plenary Talk (NSC)</b>
<b>05:30 – 06:00 AM</b>	<b>Prof. Rajeev Varshney</b> , Murdoch University (Australia). Genomics for food security in developing countries. (by Zoom Video conference mode from Murdoch, Australia) Chair: Dr. Raj Kamal Bhatnagar, Retired Scientist, ICGEB, India.
<b>06:00 – 07:00 AM</b>	<b>Break</b>
<b>07:00 – 10:00 AM</b>	<b>Contributed Papers (NSC): Oral Presentations</b> <b>Environment Systems</b> Chairs: Prof Rohit Srivastava, DEI, India and Prof Shabd Preet, DEI, India <b>Information and Communication Systems</b> Chairs: Prof. Sandeep Paul, DEI, India and Prof. GS Sailesh Babu, DEI, India <b>Healthcare and Education Systems</b> Chairs: Dr Anjoo Bhatnagar, DEI, India and Prof Nandita Satsangee, DEI, India
<b>07:00 – 10:00 AM (Parallel Session)</b>	<b>Poster Presentations (NSC)</b> Chairs: Prof Pravin Saxena, DEI, India, Prof. K Santi Swarup, DEI, India, Prof. Kamal Srivastava, DEI, India and Prof. D Ganeshwar Rao, DEI, India
<b>Evening Session</b>	
	<b>Keynote Talks (DSC)</b>
<b>04:30 - 06:00 PM</b>	<b>Prof. Dr. Reinhard Blutner</b> , University of Amsterdam, Netherlands and Berlin, Germany. Quantum Cognition and Natural Language Interpretation. (by Zoom Video conference mode from Kiel, Germany) Chair: Dr. Aarat Kalra, Princeton University, USA.  <b>Prof. Dr. Anna Margaretha Horatschek</b> , Kiel University, Germany. Social Engineering and Individual Consciousness in English Literatures from the 19th to the 21st Century. (by Zoom Video conference mode from Kiel, Germany) Chair: Dr. Vasantha Lakshmi, Dayalbagh Educational Institute (DEI), Agra, India.  <b>Prof. Dr. Wolfgang J. Duschl</b> , Kiel University, Germany. The night before the Big Bang (Video Conference Mode from Kiel University, Germany) Chair: Dr. Shiroman Prakash, Dayalbagh Educational Institute (DEI), Agra, India.
<b>06:00 – 07:00 PM</b>	<b>Break</b>
<b>07:00 – 08:00 PM</b>	<b>Keynote Talks (DSC)</b> <b>Prof. Dr. Andreas Nehring</b> , Friedrich-Alexander-University, Nürnberg-Erlangen, Germany. (by Zoom Video conference mode from Kiel, Germany) Spirituality and Art: Transgressions in the Context of Religious Pluralism. Chair: Prof. Dr. Wolfgang J. Duschl, Kiel University, Germany.

**Prof. Dr. Ralph Yarrow**, University of East Anglia, UK.

Performance, Consciousness and Ecology.

(recorded video clip of talk)

Chair: Dr. Gur Pyari Jandial, Dayalbagh Educational Institute (DEI), Agra, India.

**08:00 – 08:45 PM**

**Awards Ceremony (DSC & NSC Best Papers, SSI Awards)**

Chairs: Dr. Sona Ahuja, Dayalbagh Educational Institute (DEI), Agra, India,

Dr. Prem Sewak Sudhish, Dayalbagh Educational Institute (DEI), Agra, India,

and Prof. Dr. D. Bhagwan Das, Dayalbagh Educational Institute (DEI), Agra, India.

**Thursday June 29, 2023 (Day 3)**

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**TIME (IST)**

**Session**

**Morning Session**

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**04:30 – 05:00 AM**

**Plenary Talk (NSC)**

**Prof. Dr. Nancy J. Cooke**, Arizona State University (USA).

Human-Artificial Intelligence Teaming.

(by Zoom Video conference mode from Tempe, USA)

Chair: Dr. Dayal Pyari Srivastava, Dayalbagh Educational Institute (DEI), Agra, India.

**05:00 – 05:30 AM**

**Keynote Talks (DSC)**

**Prof. Dr. John Spackman**, Middlebury College, Department of Philosophy, USA.

Nonconceptuality, Meditation, and the Reflexive Structure of Consciousness.

(by Zoom Video conference mode from Middlebury, USA)

Chair: Dr. Ami Kumar; Columbia University, USA:

**05:30 – 06:00 AM**

**Dr. Natalie Gruber**, Arizona State University, USA.

Building generations of regulation by teaching parents mindfulness.

(by Zoom Video conference mode from Arizona, USA)

Chair: Prof. Dr. Sarup Rani Mathur, Arizona State University, USA.

**Evening Session**

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**04:30 – 05:30 PM**

**Joint Panel Discussion DSC & NSC**

**Mr. Gur Saroop Sood, President RS Sahba & President General Body DEI (Deemed to be University) assisted by Director DEI (Honorary), Registrar DEI (Honorary), Treasurer DEI (Honorary), and Governing Body / Proposed “Board of Management” (UGC) of DEI**

**05:30 – 05:45 PM**

**Consensus Building DSC & NSC 2024**

Chair: Prof. Dr. Prem Kumar Kalra, Director Dayalbagh Educational Institute (DEI), Agra, India.

**05:45 PM**

**Concluding Remarks Rev. Prof. Prem Saran Satsangi Sahab**

**06:00- 06:45 PM**

**Cultural Programme**

**END OF DSC & NSC 2023**