

**The 6th International Conference on Dayalbagh
(Art) Science (& Engineering) of (Evolutionary/Re-Evolutionary) Consciousness
(DSC)**

and

47th (Inter) National Systems Conference (NSC)

**Systems for Sustainable Development in Quintessential Harmony with
Environment**

September 23 – 25, 2024

**Sunday September 22, 2024 Arrival
TIME (IST)**

15:15 **Arrival of DSC delegation at Dayalbagh Fields**
Humble request for Meeting with Revered Professor Prem Saran Satsangi

Monday September 23, 2024 (Day 1)

TIME (IST)

Inaugural Session

10:00 – 10:15 **Institute Prayer**

Opening Remarks

Prof. Anand Srivastav, Organizer DSC, Kiel University, Germany.

Prof. Sarup Rani Mathur, Co-Chair (West) DSC, Arizona State University, USA.

Prof. K. Soami Daya, Co-Organizer DSC, Convener NSC, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India.

Prof. Apurva Narayan, Co-Organizer DSC, University of Western Ontario, University of British Columbia & University of Waterloo, Canada.

Prof. Prem Kumar Kalra, President, Systems Society of India, Dayalbagh, Agra, India.

10:15 – 10:30 **Inaugural Talk**

Prof. C. Patvardhan, Director, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India.

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

10:30 – 11:30 **Vision Talk**

Revered Professor Prem Saran Satsangi, Chairman, Advisory Committee on Education, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India.

Chair: Prof. Anand Srivastav, Kiel University, Germany

11:30 – 11:45 **Short Tea Break**

ForenoonSession

11:45 – 12:15 **DSC Keynote Talk**

Prof. Pami Dua, Senior Professor and Former Director Delhi School of Economics, University of Delhi, Delhi, India.

"Lifestyle for Sustainable Development: Insights from the Dayalbagh Model"

Chair: Prof. V.B. Gupta, Coordinator Distance Education Programme, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India.

12:15 – 13:15 **NSC Plenary Talks**

Prof. Aaditeshwar Seth, IIT Delhi, New Delhi, India.

"Initial Attempts at a Systems-based Modeling of Watersheds Using Remote Sensing Data"

Chair: Prof. C M Markan, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India

Prof. Shalabh Bhatnagar, Indian Institute of Science, Bengaluru, India.

"An Introduction to Reinforcement Learning"

Chair: Prof. D Bhagwan Das, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India

13:15 – 14:30

Lunch Break

Parallel Poster Session

Afternoon Session

16:30 – 17:30

Invited Talks

Prof. Dayal Pyari Srivastava, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India

"Consciousness as a quantum phenomenon"

Mrs. Prem Pyari Dayal, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India

"Karmas and the necessity of the Sant Satguru of the time to attain salvation"

Dr. Bani Dayal Dhir, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India

"Toward True Liberation: An Analysis of Huzur Sahabji Maharaj's Play Swarajya"

Chair: Prof. Andrew Davies, Edward Cadbury Centre, University of Birmingham, Birmingham, UK

18:00 – 19:00

Dinner

Evening Session

19:00 – 19:30

DSC Keynote Talk

Prof. Andrew Davies, Edward Cadbury Centre, University of Birmingham, Birmingham, UK and **Dr. Juhi Gupta**, University of Birmingham, UK & Aligarh Muslim University, Aligarh, UP, India.

"The Role of Women in Consciousness Studies"

Chair: Prof. Vasantha Lakshmi, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India

19:30 – 20:00

DSC Keynote Talk

Prof. Joy Sen, IIT Kharagpur, Department of Architecture and Regional Planning, Midnapore Sadar, India.

"Science of Controls and Communication in Consciousness Studies: key inputs from Cybernetics and Systems Thinking"

Chair: Prof. Sukhdev Roy, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India

*** End of Day One ***

Tuesday September 24, 2024 (Day 2)

TIME (IST)

Morning Session

04:30 – 05:00

DSC Keynote Talk

Prof. Amy Chapman, Columbia University, New York, USA.

"Spirituality Mind Body Groups: Nurturing Spirituality in Adolescents and Emerging Adults for Mental Health and Wellness"

Chair: Prof. Sarup Rani Mathur

05:00 – 06:00

DSC Young Researcher Forum

Dr. Ami Kumar, Irving Medical Center, Columbia University, New York, NY, USA.

"Physiological Biomarkers for Cognitive Dysfunction in Neurological Disorders"

Dr. Apurva Ratan Murty, Georgia Institute of Technology Atlanta, USA.

"Towards a scientific study of human subjective experience"

Chair: Prof. Gursaran, Dayalbagh Educational Institute, (Deemed to be University),
Dayalbagh, Agra, India (All speakers by Zoom video conference mode from USA.)

06:00 – 07:30

Guided Tour of DEI and Dayalbagh (an ecovillage)

9:00 – 10:00

Annual General Meeting of Systems Society of India (Only for members)

DSC Keynote Talk

10:30 - 11:00

Prof. Rocco Gennaro, University of Southern Indiana, Evansville, USA.

"Buddhist Eliminativism" - (by Zoom Video conference mode from USA)

Chair: Prof. Pami Dua, Senior Professor and Former Director Delhi School of Economics,
University of Delhi, Delhi, India.

11:00 - 11:45

DSC Young Researcher Forum

Dr. Aarat Kalra, Indian Institute of Technology, Delhi Hauz Khas, New Delhi, India.

"Triplet Energy Migration in the Cytoskeleton"

Melina Seidel, Kiel University, Kiel, Germany.

"Watching the brain thinking"

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

11:45 – 13:45

NSC Contributed Talks

13:30 - 14:30

Lunch Break

Parallel Poster Session

Afternoon Session

14:45– 15:30

DSC Contributed Talks

Chair: Dr. Sona Ahuja, Dayalbagh Educational Institute, (Deemed to be University),
Dayalbagh, Agra, India

16:30 – 17:00

DSC Keynote Talk

Prof. Wolfgang J. Duschl, Kiel University, Kiel, Germany.

"On The Direction And The Length Of The Arrow Of Time"

Chair: Prof. Huzur Saran, Indian Institute of Technology, Delhi, India.

17:00 – 17:30

Herbert Lang, Member Executive Board German-Indian Society (DIG), Darmstadt,
Germany.

"Nadabrahma, Nadayoga, Nadopasana - SOUND as the contemplation of the Devine"

Chair: Prof. Dayal Pyari Srivastava, Dayalbagh Educational Institute, (Deemed to be
University), Dayalbagh, Agra, India

18:00 - 19:00

Dinner

Evening Session

19:00 - 19:30

DSC Keynote Talks

Prof. Adrian Owen, Western University, London, Ontario, Canada.

*"Into the Grey Zone: Detecting Covert Awareness in Behaviourally Non-responsive
Individuals"* (By Zoom video conference mode from Canada.)

19:30 – 20:00

Prof. Yalda Mohsenzadeh, Western University, London, Ontario, Canada.

*"Investigating the Role of Brain Recurrent Processes in Conscious Visual Recognition
Using an AI-Based Framework"* (By Zoom video conference mode from Canada.)

Chair: Prof. Apurva Narayan.

20:00 - 20:30

Prof. Anna Margaretha Horatschek, Kiel University, Kiel, Germany.

*"Identity Consciousness in the Novels of Anuradha Roy: Woman, Artist, Citizen, and
Cosmopolitan in India."* (By Zoom video conference mode from Germany.)

Chair: Dr. Gur Pyari Jandial.

*** End of Day Two ***

Wednesday September 25, 2024 (Day 3)

TIME (IST)

Morning Session

07:00 – 09:00	NSC Contributed talk
9:30 – 10:00	DSC Keynote Talks Prof. Sukhdev Roy , Dayalbagh Educational Institute (DEI), Deemed to be University, Dayalbagh, Agra, India. <i>“Controlling the Mind, Brain and Heart with Light and Sound: Eastern and Western Perspectives”</i> Chair: Prof. Sanjay Bhushan, Professor, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India
10:00 – 10:30	DSC Young Researcher Forum Dr. Shiroman Prakash , Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India <i>“Consciousness and Contextuality”</i> Chair: Dr. Nirat Ray, IIT Delhi.
10:30 – 11:15	Award Ceremony (DSC & NSC 2024 Papers, SSI Awards)

Panel Discussion and Closing Function (Wednesday, September 25, 2024)

11:25 – 11:30	Institute Prayer
11:30 – 11:35	Opening remarks by the Organisers -Prof. Anand Srivastav
11:35– 11:45	Keynote by Prof. A L Agarwal, Former Professor IIT Delhi and President ATDI (Association for the Transport Development in India) Chair: Prof Anand Mohan, DEI
11:45 – 13:15	Joint Panel Discussion DSC-NSC 2024 Chair: On Gracious Guidance The proposed theme for the panel discussion humbly submitted for Gracious Guidance - Art, Science & Engineering of Evolutionary/Re-Evolutionary Consciousness for the Sustainable Development in Quintessential Harmony with Environment)
13:15 – 13:20	Consensus Building DSC & NSC 2024 Chair: Prof. C. Patvardhan, Director, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India.
13:20 – 13:35	Concluding Remarks Rev. Prof. Prem Saran Satsangi Sahab, Chairman, Advisory Committee on Education, Dayalbagh Educational Institute, (Deemed to be University), Dayalbagh, Agra, India.
13:35-13:45	Short Cultural Programme by the Children of Superhuman Evolutionary Scheme of Dayalbagh
13:45- 13:50	Vote of Thanks and Institute Song
13:50 -	Lunch

*** END OF CONFERENCE ***