

Day-wise Sessions

Tuesday, 17.02.2015

Session I (11:30 – 12:20 Hrs): English Studies

Prof. Anna Margaretha Horatschek: <i>Competing Knowledge Formations in Peter Ackroyd's Milton in America (1996)</i>	1
Dr. Lowleen Malhotra: <i>Consciousness and the Spells of Creative Literature</i>	2
Dr. Malvika Gupta: <i>Systems Theory and Literary Analysis: The Second-Generation Indo-American Fiction of Jhumpa Lahiri, Rishi Reddi and Shauna Singh Baldwin</i>	3

Session II (12:20 – 13:20 Hrs): English Studies

Prof. Jutta Zimmermann: <i>North American Dreamers: Cosmopolitan Visions from the Indian Diaspora</i>	4
Dr. Namita Bhatia: <i>The Waste Land- A Dhvanikāvya of Moral Rejuvenation</i>	5
Dr. Shashi Srivastava: <i>Tagore's 'Geetanjali': An Invocation for the Ultimate</i>	6

Wednesday, 18.02.2015

Session III (11:15 – 11:45 Hrs)

Prof. Anja Pistor-Hatam: <i>Concepts of incomprehension and defensiveness in the Islamic Republic of Iran: The creation of "religious minorities"</i>	7
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Session IV (12:00 – 13:00 Hrs): DEI's Potential for Excellence in Consciousness Studies and Entrepreneurship

Dr. Vishal Sahni: <i>Integrating Eastern and Western Perspectives of Consciousness (Promoting appreciation in the language of the western scientific world of the rich experiential approaches and language (laLd`r) of the sages of the East)</i>	8
Dr. Dayal Pyari Srivastava: <i>Graph Theoretic Quantum Systems Approach to study Consciousness during perception of Beauty in Maths, Science and Art</i>	10
Dr. Shiroman Prakash: <i>Graph Theory and Quantum Probabilities</i>	12
Dr. K. S. Daya: <i>Skill Building Pathways to Innovation and Entrepreneurship @ DEI</i>	14
Dr. Bani Dayal Dhir: <i>Literature, language and Science of Consciousness: Triple Hierarchies of Research</i>	15

Thursday, 18.02.2015

Session V (10:00 – 11:45 Hrs): Computer Science and Algorithm Engineering

Prof. A. Srivastav: <i>Algorithm Engineering for Big Data Problems</i>	17
Mr. R. S. Pavithr and Dr. Gursaran: <i>Social Evolution: An evolutionary algorithm inspired by human interactions</i>	18
Dr. Lotika Singh and Dr. Sandeep Paul: <i>Subsethood Class of Computational Intelligence Systems and their Applications</i>	19
Dr. C. Vasantha Lakshmi: <i>Recognition / similarity searching in image patterns under complex conditions with high accuracies</i>	20
Dr. Antika Thapar: <i>A genetic algorithm for satisficing solutions of multi-objective fuzzy optimization problems</i>	21
Prof. Kamal Srivastava: <i>On minimizing cyclic cutwidths of graphs using exact and metaheuristic approaches</i>	22
Prof. C. Patvardhan: <i>Quantum-Inspired Evolutionary Algorithms framework for large scale optimization problems</i>	23

Session VI (12:15 – 13:15 Hrs): Electrical Engineering and Physics

Prof. Jeffrey McCord: <i>Imaging of magnetism by magneto-optical microscopy</i>	24
Dr. K. S. Daya and Prof. G. S. Tyagi: <i>Applications of dielectric characterization of materials at high frequency</i>	25
Prof. Vibha Rani Satsangi and Prof. Rohit Shrivastava: <i>Nanomaterials for solar-hydrogen generation via photoelectrochemical splitting of water</i>	27