



“Thinking Machines in the Physical World”

IEEE 2016 Conference on Norbert Wiener in the 21st Century

India Events In Association With [<http://21stcenturywiener.org/india-events/>]

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Two – Day Symposium [22 – 23 April 2016]

In Association with:

National Institute of Advanced Studies, Indian Institute of Science Campus, Bangalore [<http://www.nias.res.in/>]

&

Lecture Series [09 – 13 May 2016]

In Association with:

Central University of Rajasthan [<http://www.curaj.ac.in/>]

TENTATIVE SCHEDULE – Two – Day Symposium [as on [20 April 2016](#)]

Venue

J R D Tata Auditorium

National Institute of Advanced Studies, Indian Institute of Science Campus, Bangalore

Friday, 22 April 2016

08.30 – 09.30	Registration	
09.30 – 10.30	Inauguration	
10.00 – 10.30	COFFEE / TEA	
10.30 – 11.30	Ms. Vijaya Deepti, Vice President & nominated to the Board of Diligenta which is a Regulated Subsidiary of TCS in UK.	Relevance and application of Cybernetics to Industry
11.30 – 12.30	Dr. Arundhati Bhattacharyya, Scientist-'G' & Director 'Cybernetics Systems', RCI, DRDO, Vigyana Kancha, Hyderabad	Cybernetics and the Science of Military Command and Control
12.30 – 13.30	LUNCH	
13.30 – 14.30	Prof. K. Ganapathy, M Ch (Neurosurgery) FACS FICS FAMS Ph.D President, Apollo Telemedicine Networking Foundation Director, Apollo Tele Health Services	Smart Health of the future - RIP to Clinical Medicine
14.30 – 15.30	Dr. Kaushik Majumder, Associate Professor, Systems Science and Informatics Unit, Indian Statistical Institute, Bangalore	Cortical rhythms in health and disease
15.30 – 16.00	COFFEE / TEA	
16.00 – 17.00	Mr. Pavan Duggal, Advocate Supreme Court of India and Head, Pavan Duggal Associates [SKYPE Session]	The Human Face of Indian Judiciary

Saturday, 23 April 2016

09.00 – 09.30	Prof. Greg Adamson, Conference Chair, University of Melbourne [SKYPE Session]	Welcome to the Melbourne Edition of the 21 Century Wiener Conference
09.30 – 10.30	Mr. Ramesh Kumar and Ms. Supriya Kummamuru, Tata Consultancy Services, Hyderabad	Management Cybernetics
10.30 – 11.00	Sponsor Slot – I [Platinum / Gold]	
11.00 – 11.30	COFFEE / TEA	
11.30 – 12.30	Dr. Sangeetha Menon, Professor & Lead Anchor, Consciousness Studies Programme, National Institute of Advanced Studies, Bangalore	Transhumanism, Consciousness and Technology
12.30 – 13.30	LUNCH	
13.30 – 14.30	Prof. Dutta Majumder, Indian Statistical Institute, Kolkatta [SKYPE Session]	Norbert Wiener Award (1977)
14.30 – 15.00	Sponsor Slot – II [Platinum / Gold]	
15.00 – 15.30	Sponsor Slot – III [Platinum / Gold]	
15.30 – 16.00	COFFEE / TEA	
16.00 – 17.00	Valedictory Session	
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India Team:

Prof. L M Patnaik, Honorary Professor, Department of Electronic Systems Engineering, Indian Institute of Science (IISc), Bangalore.

Prof. A K Pujari, Vice Chancellor, Central University of Rajasthan, Rajasthan

Mr. M.G.P.L.Narayana, Vice President, Chief Scientist & Head, Business Systems & Cybernetics Center (BS&CC), Tata Consultancy Services, Hyderabad

Ms. Supriya Kummamuru, Principal Scientist, Business Systems & Cybernetics Center (BS&CC), Tata Consultancy Services, Hyderabad.

Dr. Arundhati Bhattacharyya, Scientist-'G' & Director 'Cybernetics Systems', DRDO, Hyderabad

Prof. Dipti Prasad Mukherjee, Professor & Head, Electronics and Communication Sciences Unit, Computer and Communication Sciences Division, Indian Statistical Institute, Kolkatta.

Mr. V. Udaya Sankar, Deputy Manager, NASSCOM

Prof. T V Gopal, Department of Computer Science & Engineering, CEG Campus, Anna University, Chennai

– 21CW 2016 India Participation Co-Ordinator – gopal@annauniv.edu; gopal.tadepalli@gmail.com; 09840121302