



“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/>]

NASSCOM [<http://www.nasscom.in/>]

IEEE India Council [http://www.ewh.ieee.org/r10/india_council/]

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 – Lecture Series @ CURAJ, Rajasthan [as on [06 May 2016](#)]

Venue

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

Date	Fore Noon [10.30 AM to 12.00 Noon]	Afternoon [03.00 PM to 04.30 PM]
09 May 2016	<p style="color: blue; text-align: center;">Inaugural Session</p> <p>Prof. Greg Adamson, General Chair, Norbert Wiener Conference, University of Melbourne, Australia [SKYPE Session]</p>	<p>Dr. Raman Kumar Agrawalla Tata Consultancy Services Named as “Leading Scientist of the World 2013” by International Biographical Centre, Cambridge, England”. “Global economic crises: perplexing patterns and Cybernetics solutions”</p>
10 May 2016	<p style="color: blue; text-align: center;">Javier A Livas Cantu Special SKYPE Session [10 Minutes]</p> <p>Dr. T V Gopal 21CW India Participation Co- Ordinator & Professor Department of Computer Science and Engineering, CEG Campus, Anna University, Chennai “Cyber – Physical Ssystems - I”</p>	<p>Dr. T V Gopal 21CW India Participation Co- Ordinator & Professor Department of Computer Science and Engineering, CEG Campus, Anna University, Chennai “Cyber – Physical Ssystems - II”</p>
11 May 2016	<p>Tirumala Vinnakota Tata Consultancy Services “Business and IT alignment using Viable System Model”</p>	<p>Dr. Rajesh Kumar Malaviya National Institute of Technology, Jaipur Editorial and Reviewer: IEEE Transactions on Systems, Man, and Cybernetics, Part A: Systems and Humans “Cybernetics bringing human and systems together”</p>

12 May 2016	Prof. Ashok K Nagavat, Head Department of Physics University of Rajasthan "Cybernetics - A Science of Converging Technologies"	Prof. Raghubir Sharan and T S Kumbar, IIT Gandhinagar 'Ethical Concerns Related to Thinking Machines'* *(Views of Wiener, Gandhi and Russel)*
13 May 2016	Special Lecture Professor Abdul Sattar Director, Institute for Integrated and Intelligent Systems & Professor of Computer Science and Artificial Intelligence Griffith University, Australia "Co-Existing with Autonomous Machines: Is the Grand Challenge for the Humanity?"	Mr. Ramakrishnan Raman HTS Global KBD Practice Leader - Honeywell Technology Solutions&Assistant Sector Director - INCOSE Asia Oceania "Uncertainty In Evolution Of System Of Systems: Some Perspectives" [SKYPE Session] Valedictory Session
	Fore Noon [10.30 AM to 12.00 Noon]	Afternoon [03.00 PM to 04.30 PM]

GOLD SPONSORS			
			
SILVER SPONSORS			
			

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. SupriyaKummamuru, 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. UdayaSankar, 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