



## APPENDIX - 14

## CSIR-NPL Colloquium Series

S.No.	Date	Name of the Visitor	Affiliation	Title of the talk
1	April 8, 2011	Dr. S. M. Yusuf,	BARC, Mumbai	Magnetic Ordering in Low Dimensional Spin Systems
2	May 5, 2011	Dr. G Rajalakshmi,	TIFR, Mumbai	Probing Fundamental Interactions with Laser-Cooled Atoms and Optical Interferometers
3	June 13, 2011	Dr. M. Saidur Rahaman,	LANL, USA	Probing the time variation of Fine Structure Constant Alpha ( $\alpha$ ) in Yb system
4	July 5, 2011	Dr. Subhadeep De,	JQI, NIST, MU, USA	Facility to produce ultra-cold degenerate Bose and Fermi gases
5	July 7, 2011	Prof Srinivas Sridhar,	NU, USA	Nanoplatforms for Nanomedicine
6	July 29, 2011	Professor Krishna Shenai,	TU, USU, USA	Rugged Electrical Power Switching in Semiconductors
7	August 8, 2011	Dr. Hirendra Nath Ghosh,	BARC, Mumbai	Femtosecond Interfacial electron Transfer Dynamics in Dye/Quantum Dot Sensitized Solar Cell
8	September 16, 2011	Prof. S M Shivaprasad,	JNCASR, Bangalore	Towards super-efficient Solar Cells and Light Emitting Diodes
9	September 23, 2011	Dr. P. K. Gupta,	RRCAT, Indore	Biomedical applications of Lasers
10	December 13, 2011	Vandna Gokhroo,	TIFR, Mumbai	Sub-Doppler deep-cooled bosonic and fermionic isotopes of potassium in a compact 2D+ - 3D MOT set-up
11	December 15, 2011	Michael Kazda,	PTB, Germany	Time and Frequency in a Nutshell
12	December 19, 2011	Professor Kannan M. Krishnan,	WU, Seattle, USA	Nanomagnetism: Directions and opportunities in science and technology
13	December 27, 2011	Prof. Ashutosh Sharma,	IIT, Kanpur	Self-organized Mesoscale Fabrication in Soft Materials
14	January 6, 2012	Prof. Devki N. Talwar,	IUP, Indiana, USA	Dilute nitride semiconductors – from physics to technology
15	January 20, 2012	Dr Devendra Sadana,	IBM, NY, USA	PV Technologies for \$1/Watt : Challenges & Opportunities
16	March 16, 2012	Dr Samuel P. Benz,	NIST, Boulder, Colorado, USA	Fabrication and Precision Voltage Measurements with Josephson Devices at NIST