## **UM-DAE CEBS Colloquia during Academic Year 2015-2016**

29 March 2016	Prof. Vidita Vaidya
	The Emotional Brain- Imprints of Life History
15 March 2016	Prof. Sanjeev Dhurandhar
	Einstein's Centennial gift : Gravitational Waves Discovered
8 March 2016	Prof. R. D. Lele
	Four new approaches for validation of Ayurvedic herbal drugs
29 February 2016	Prof. J. Maharana
	String Theory and Unification
404Fahmuamu 2040	Durf Amal Dinha
16tFebruary 2016	Prof. Amol Dighe
	The changing flavours of neutrinos: journey to Nobel 2015 and beyond
9 February 2016	Prof. Swati Patankar
	Getting proteins to their final destinations: specific trafficking and randomness in the malarial parasite
2 February 2016	Dr. Lipi Thukral
	Exploring Bio-molecular Recognition using Multi-scale Computer Simulations
19 January 2016	Dr. Zia Saquib
	Security & privacy in cyber physical systems
12 January 2016	Prof. P.C. Agrawal
	X-ray Sky through ASTROSAT's Eyes
7 January 2016	Prof. Madhu Sudan Mathematics, Proofs and Computation
3 November 2015	Dr. Ramkumar Sambasivan Mechanisms governing vertebrate mesoderm development
6 October 2015	Prof. Nilmani Mathur

	Quantum Chromodynamics and the origin of mass
15 September 2015	Dr. Vivek Polshettiwar Shape and Morphology Controlled Nanomaterials for Energy and Environment
1 September 2015	Prof. Amitabha Chattopadhyay Biomembranes: Where Physics, Chemistry, Biology and Medicine Meet
11 August 2015	Prof. Pankaj S. Joshi Can I see a Black Hole? - Life and Death of Massive Collapsing Stars