



## Day – 2: November 27, 2015

### Parallel technical sessions

**Session 1B** : Advances in RT-Computed Tomography  
**Room No** : MRG 0.3  
**Session Chair** : Dr. B Venkatraman, IGCAR

Paper No:	Title of Talk	Authors	Institution	Time
226-I	Advanced Volumetric CT System for Non-destructive Evaluation	Debasish Mishra	GE Global Research	0930-1000
82-C	Computed Tomography (CT) - for failure analysis of Delay Pyro	C. Muralidhar, M. P. Subramanian V. Ravi Shankar	DRDO/DRDL	1000-1015
33-C	X-ray Industrial Computed Laminography (ICL) Simulation Study of Planar Objects: Optimization of Laminographic Angle	Lakshminarayana Y, Umesh Kumar Ashutosh Dash	BARC	1015-1030
154-C	X-ray computed tomography based detection of casting defects in fatigue samples	K. Arunmuthu, T. Saravanan, John Philip B. Purna Chandra Rao	IGCAR	1030-1045
21-C	Extracting the pore structure features of cement based materials using 3D X-ray Computed Tomography	Murugan M	IITM	1045-1100