



## Day – 2: November 27, 2015

### Parallel technical sessions

**Session 1C** : Applications of Ultrasonics in NDE  
**Room No** : MRG 0.4  
**Session Chair** : Dr. P Nanekar, BARC

Paper No:	Title of Talk	Authors	Institution	Time
45-I	Use of advance NDT techniques( TOFD-PAUT) for reduction of project duration	Himangshu Pal	EIL	0930-1000
83-C	Advances in Ultrasonic Instrumentation for Core-mapping of Fast Breeder Reactors	Patankar V.H. and Eagle kumar Tarpara	IGCAR	1000-1015
150-C	3D simulation and underwater experimental validation towards ultrasonic detection of protrusion of sub-assemblies in PFBR	Dr. K.V.Rajkumar	IGCAR	1015-1030
65-C	Pipeline inspection using EMAT	Suvendu Lenka	NDT Training Consultancy	1030-1045
17-C	Ultrasonic Simulation Studies for Sizing of Planar Flaws in Thick Carbon Steel Welds	Alok Prakash	BARC	1045-1100