



Day – 3: November 28, 2015 Parallel technical sessions

Session 4A : Signal and Image Processing in NDE

Room No : MRG0.2

Session Chair : BPC Rao, IGCAR

Paper No:	Title of Talk	Authors	Institution	Time
95-I	Application of Fractals in the Acoustic Emission Study of Microcracking and Fracture Development in Brittle Rock	M.V.M.S. Rao	NGRI	0930-1000
118-C	Indirect Error Representation using Kanpur Theorem - 1	Anurag Maan ¹ , Prabhat Munshi ²	IIT Kanpur	1000-1015
48-C	Digital processing of Radiographic images of Aerospace Components For Hidden Features Extraction	Sambamurthy Enugula	ISRO/VSSC	1015-1030
216-C	Novel Membership Function for the Fuzzy Based Segmentation to Extract Hotspot from PCB Thermograph	M.S.Sangeetha N.M.Nandhitha	Satyabhama	1030-1045
208-C	A novel method for reverberation cancellation of systems based on pulse echo method which uses single ultrasonic transducer	Subodh P S ¹ Nimmy Mathew ² .Murali R ³ Byju C ⁴	CDAC	1045-1100