



Day – 3: November 28, 2015 Parallel technical sessions

Session 4B : Radiography-Special Applications

Room No : MRG0.3

Session Chair : SantanuSaha, Intertec Inspec

Paper No:	Title of Talk	Authors	Institution	Time
235-I	Indigenous Pulsed X-ray and Neutron Sources for Non-destructive Material Characterization	T C Kaushik, R K Rout, S C Andola Ram Niranjan, S. C. Gupta	BARC	0930-1000
35-C	Development of a gamma ray based liquid level sensor for detecting level of liquid inside an opaque container for industrial applications	AnantMitra, P. B. Walinjar, Umesh Kumar, Ashutosh Dash	BARC	1000-1015
3-C	Flash X-Ray Radiography Technique to study the high velocity impact of soft Projectile on E-Glass/epoxy Composite Material	Venkataramudu Bodepati, C Jayarami Reddy, K Gopinadha Reddy, G Seshagiri Rao, V Madhu	DMRL-DRDO	1015-1030
106-C	A Flash X-Ray System Based on Flat Pulse Marx Generator and an industrial pinch diode for Radiographic applications	Ritu Agrawal, Archana Sharma A.M. Shaikh	BARC	1030-1045
27-C	Quantitative Interface Evaluation of RF connectors by Non-Destructive Testing (NDT)	B.Karthikeyan, B.Srinivasa Rao, PV Sai Suryanarayana, BV.Subba Rao Dr.SV.Subba Rao	ISRO/SHAR	1045-1100