



Day – 2: November 27, 2015 Parallel technical sessions

Session 2B : NDE in Nuclear Fuel Fabrication
Room No : MRG0.3
Session Chair : RK Mistry, NFC

Paper No:	Title of Talk	Authors	Institution	Time
234-I	Trends in X-, Gamma and Neutron Radiographic Imaging at IGCAR Kalpakkam	B.Venkatraman, N.Raghu, M.Menaka and R.Anandraj	IGCAR	1130-1200
50-C	Role Of Non-Destructive Examinations In Leak Testing Of Glove Boxes For Industrial Scale Plutonium Handling At Nuclear Fuel Fabrication Facility Along With Case Study”	Sachin Aher	BARC	1200-1215
102-C	Non Destructive Evaluation of end plugs welds for Absorber pins of PFBR Control and safety rod and Diverse safety rod subassemblies	YRC Murthy, B.Ravinder, B.Kamalesh Kumar, R.K. Mistry, C.Phani Babu, Y.Subba Rao	NFC	1215-1230
56-C	Helium Leak Testing in Electro-Chemical Oxygen Sensors	N.Raghu	IGCAR	1230-1245
6-C	Detection of annular and solid pellet in PFBR Fuel element using high energy X-ray radiography	Nagendra Kumar	BARC	1245-1300
103-C	NDE during fabrication of Blanket Sub assemblies for Prototype Fast Breeder Reactor	YRC Murthy ¹ , Saju T Abraham ² , S. Ramesh ³ , B.Ravinder ¹ , B.Kamalesh Kumar ¹ , C. Phani Babu ¹ , R.K. Mistry ¹ , B. Anandapadmanaban ² , Y.Subba Rao ¹	NFC	1300-1315
104-C	Non-destructive Evaluation of Irradiated Nuclear Fuels and Structural Components from Indian Reactors	J. L. Singh, Umesh Kumar, H. N. Singh, Nitin Kumawat, Anil. Bhandekar, K. M. Pandit, Ashwini Kumar, R. S. Shriwastaw, M. P. Dhotre and Arun Kumar	BARC	1315-1330