

Day – 3: November 28, 2015 Parallel technical sessions

Session 4C : Applications of NDE in Aerospace-Metallic Components

Room No : MRG0.4

Session Chair : Dr. C V S Murthy, DRDL

Paper No:	Title of Talk	Authors	Institution	Time
13-C	Robotic Ultrasonic Thickness Measurement for Turbine Airfoils	SRIRAM.P Chibi Chakaravarthy.C	PRATT & WHITNEY	0930-0945
26-C	Health Monitoring of Aero Engine Components by Automated Eddy Current Inspection	N. Venkata Sita Ramulu	HAL	0945-1000
155-C	Development of eddy current sensors for turbine blade tip clearance measurement	V. Arjun, S. Thirunavukkarasu, C. Babu Rao, C.K. Mukhopadhyay B. Purna Chandra Rao	IGCAR	1000-1015
162-C	An Overview of NDE for Thermal Barrier Coatings	Esha Sengupta	GE Global Research	1015-1030
197-C	NDE During Manufacture And Maintenance Of Aircrfts, And Helicopters	P. Vijayaraghavan	HAL-Retd	1030-1045
227-C	Applications of Visual Testing in NDE of Aero Engine Components –Case Studies	M.R.Vijaya Lakshmi*, A.K.Mondal, M.V.Subbaraju, V.Thangavelu, B.V.Ravi Dutta, Sreelal Sreedhar	DRDO/GTRE	1045-1100