

Program Schedule : Workshop on "Prevention and Response to Radiological Threats"

Day/Date	09:45-11:00		11:00-12:00	12:00-13:00		14:00-15:00	15:00-16:00		16:15-17:15	19:30 – 20:30	20:45 – 21:45
26.08.13	Inauguration Invited talk – Prevention and Response to Radiological Threats Dr.Pradeepkumar KS	T E A	Nuclear Security Threats Shri. Probal Chaudhury	Radioactivity and Ionising Radiation, Radiation effects Dr. Murali		Radiation Safety Concerns and Personal Protective Equipment Shri. R.Kolekar	Radiation Detection Instruments Shri. Ashok Kumar		<u>Hands-on Equipment Orientation</u> S/ Shri. R.Sharma, Shashank, Murali,Ashok kumar, R.Kolekar	Special Lectures / Invited talks National Level Preparedness on radiological emergencies Dr.Pradeepkumar K.S.	
27.08.13	Safety and Security of sources Shri. R Sharma		RDD/IND: Possible Sources and Radiological Impact Dr. S Murali	Detection, Interdiction And Response To Nuclear Security Threats Shri. Ashokkumar	L U N C H	Response to Nuclear/Radiological Emergencies <i>Preparedness at National Level</i> Rajvir Singh	Search Procedures And Scenarios Dr. S. Murali	T E A	Measures to Prevent, Detect & Interdict Nuclear Security Threats at MPEs Shri. Shashank Saindane	Radiological Threats and Response of Victims Shri. Shashank Saindane	D I N N E R
28.08.13	Nuclear Security Events: <i>Case study</i> Shri. <i>Ranjit Sharma</i>		Threat of a Terrorist Attack(Movie) Shri. Shashank Saindane			Radioactive Material Breakthrough in a Venue Checkpoint RS / Shashank	Radioactive Material Breakthrough in a Venue Checkpoint RS/Shashank		Suspicious Malicious Act in a Public Area Shri. R.Kolekar	Response of DAE ERCs for various events Shri. Rajvir Singh	
29.08.13	Role of First Responder Shri. Rajvir Singh		Radiological Incident Case study(Goiania) Shri. R.Kolekar	Radiological Incident Case study(Mayapuri) Shri. R Sharma		Guidelines for preparation of Standard Operating Procedures for Detection, Interception Dr. S Murali	Table top exercise Ranjit / Shashank/ TejRam/Sanjay/Murali		Table top exercise (contd)	Prevention of illicit trafficking and smuggling of radioactive material Dr. D.N.Sharma	
30.08.13	A Multi-Agency Approach to React to Nuclear Security Threats <i>Working Scenarios & Response</i> Shri. <i>Rajvir Singh</i>		Orphan Source exercise Shri. Tejram Meena / Sanjay Patil			Examinations	<i>Participant's Feedback</i>		Closing Session <i>Award of Certificates & Concluding remarks</i>		