Report of Awareness Program

On

Radiation Safety & Regulatory Inspection of Industrial Radiography Facilities at Northern, Southern and Eastern Regional Regulatory Centres.

Awareness program on "Radiation Safety & Regulatory Inspection of Industrial Radiography Facilities" was organised Eastern Regional Regulatory Centre (ERRC) for participants from West Bengal and in Virtual mode through the TrueConf platform for the industrial radiography facilities located in the state of Andhra Pradesh and Telangana, by SRRC on Mar 1, 2024. The main intent of the program was to improve awareness on radiation safety in industrial radiography facilities and thereby to enhance safety culture of such facilities. Around 120 participants including the Licensees, the Radiological Safety Officers (RSOs) and radiation workers attended the program.

Dr. P.K. Dash Sharma, Head, RASD and Officer in charge of ERRC Shri Pathak spoke in ERRC, Shri Chockalingam, Shri Mahesh and Sai Praneeth of SRRC spoke for the virtual meet. Topics covered were the Non Destructive Testing using ionising-radiation and the hazards associated with IGREDs particularly the portable ones, appropriate safety measures in handling of radiation sources & radiation generating equipment of industrial radiography as these have the capacity to cause harm both to the operators and the general public. Incidents / Accidents in Industrial Radiography – Lessons Learned and mandate of AERB towards protection from harmful effects of ionizing radiation.

Northern Regional Regulatory Centre (NRRC) Delhi organized a half-day awareness programme for the Licensees & Radiation Safety Officers(RSO) of Industrial Radiography (IR) facilities in Delhi-NCR on "Radiation Safety and Regulatory Inspection of Industrial Radiography Facilities" on March 15, 2024 at the Convention Centre of Scope Minar, Laxmi Nagar, District Centre, Delhi-110092. Shri Deepak Ojha, Head, Division of Regulatory Inspection, AERB delivered the welcome address and emphasized on the roles and responsibilities of Licensees and RSOs of IR facilities in improving safety further and developing a safety culture. He stressed on the fact that prime reasonability of safety lies with the Licensee and they play a key role in improving safety.

Around 90 participants from various IR facilities attended the programme. Shri Lalit Mohan Sharma and Shri Ajeet Singh NRRC, Delhi as well as Shri Ganesh Bokam, AERB HQ (Mumbai) delivered presentations on topics related to Radiation Protection and Regulatory Aspects of IR Facilities, Regulatory Inspection of IR practice, Accidents in IR practice & Lessons Learned, and User Guidance on AERB e-Licensing web portal (e-LORA) for IR practice.

Participants actively interacted with AERB officials during the programme and sought clarifications on safety and regulatory aspects of industrial radiography practice and processing of licensing applications.

Glimpses of the programme

















