



National Seminar
Recent Trends on Applications of Radioisotopes & Radiation Technologies
ARIRT-2023

PROGRAMME

DAY-1		Thursday, September 28, 2023
Time	Events	
09:30		Inauguration
10:30		Hi Tea
11:00		Keynote : Societal Application of Radio Isotopes In Healthcare, Industry & Research <i>Pradip Mukherjee CE, BRIT</i>
11:45	IT1	Production of Radioisotopes For Societal Applications In India: Toward Achieving Self-reliance <i>Sudipta Chakraborty R.Ph.D, BARC</i>
12:15	IT 2	Nuclear Tools For Improving Crop Productivity <i>Prasun K. Mukherjee Head, NA&BTD, BARC</i>
12:45	IT 3	Radiation Processing For Food & Nutritional Security: Challenges & Opportunities <i>S. Gautam Head, FTD, BARC</i>
13:15		Lunch
14:15	IT 4	Industrial Applications of Radioisotopes <i>H.J. Pant Head, IR&AD, BARC</i>
14:45	IT 5	Radiation Processing of Materials: A Cold Method For Effective Changes <i>Y. K. Bhardwaj Head, RTDD, BARC</i>
15:15	IT 6:	Gamma Irradiator for Application in Food, Health Care & Research <i>D. K. Sahoo</i>
15:45		Tea
16:00	IT 8	Regulatory Aspects of Facilities Handling Radiation And Radioisotopes In India <i>R.K. Singh Head, Ind. Appl. Section, Radiological Safety Division, AERB</i>
16:30	IT 9	Radiation Safety In Radiation Technology Utilization <i>Dr. S. Murali, Secretary, IARP</i>
17:00	IT 7	Spatial Distribution of Radio nuclides in the Environment <i>P. Padma Savitri, Head, ESL, VIZAG</i>
17:30		Special Evening Lecture - Nuclear Power: The Need, The Public Perceptions and The Realities <i>S.K. Malhotra</i>