



Pradip Mukherjee, Chief Executive, BRIT, India is in the field of nuclear engineering for more than 3 decades. A mechanical engineer by profession, his area of expertise is design, Development and construction of Research Reactor and Radiation & Isotope based technology. Initially he was involved in the design, construction and commissioning of compact light water reactor structure, systems, and components. Later he worked as project manager of Upgraded Apsara research reactor which he accomplished successfully in 43 months from First pour of Concrete to Criticality. From Aug. 2019 he assumed the responsibility of Chief Executive, BRIT, the commercial wing of Department of Atomic Energy, India for development, production and distribution of radio isotope-based technology and products for healthcare, agriculture, industry, and research purpose for societal application. Under his leadership, BRIT could establish itself as of the leading organisation in the field of production of Co-60 irradiator source for Radiation Processing Industry. He has also been instrumental for the development and production of therapeutic Isotope like Lutetium for the first time in India. He has contributed immensely for the development of cyclotron-based PET and SPECT isotopes in recently commissioned 30 MeV IBA cyclotron at Kolkata, India.