

**Shri S. Duraisamy**, is a graduate in Electrical & Electronics engineering from the Madras university. On successful completion of the one year orientation course of BARC training school, shri Duraisamy joined Reactor Operations Division, BARC in 1975. He has functioned in the capacity of shift-charge-engineer of the Cirus research reactor. Later he was involved with the design and commissioning of the fuel handling system of the research reactor Dhruva. He was the reactor superintendent of Dhruva prior to assuming the role of head, reactor operations division, BARC in 2007. As head ROD, he is responsible for safe and efficient operation of the research reactors Apsara, Cirus, Dhruva and the Critical Facility of AHWR at Trombay. Shri Duraisamy is also a member of various safety committees and involved in the review and safety assessment of Nuclear Power Plants & Research Reactors.

Shri.Duraisamy undertook an IAEA expert assignment in July 1999, at Taejon, Republic of Korea in the field of developing tools, devices for target loading/unloading for large scale production of isotopes in research reactors. He has represented the nation in the IAEA/RCA Technical Meetings on "Irradiation Technology" and contributed significantly for the Project related to '**Adding Value to Material through Irradiation with Neutrons**'. The International Atomic Energy Agency has established a Technical Working Group on Research Reactors to provide advice and support programme implementation, reflecting global network of excellence and expertise in the area of research reactors. Considering the experience and expertise in the area of research reactors, shri Duraisamy has been included as a member in the working group.