

## 29<sup>th</sup> Training Course on “Basic Radiological Safety and Regulatory Measures for Nuclear Facilities”: a Report

The BARC Safety Council (BSC) Secretariat conducts series of short term training courses on “Basic Radiological Safety and Regulatory Measures for Nuclear Facilities” for the staff members of BARC to impart general awareness on basic radiological, industrial safety aspects and regulatory requirements. In this series, the BSC Secretariat conducted the 29<sup>th</sup> Training Course at BARC, Tarapur during March 02-05, 2015. The inauguration of this training programme was held on 2<sup>nd</sup> March 2015, at SFSF Auditorium, BARC, Tarapur. Shri Jose Joseph, Head, BARC Safety Council Secretariat welcomed the dignitaries and participants and introduced the contents of various courses of the training programme and their relevance. He explained the importance of regulatory measures in controlling the radiation exposure and adherence to safety procedures. The Chief Guest of the function Shri G.P. Srivastav, Former Chairman, BSC and Former Director, E&I Group in his remark emphasized the safety aspects and strict adherence to regulatory codes, guides and recommendations. He advised the participants to avail the benefits of this programme and to share the knowledge with others working with them. He appreciated the efforts of BSCS for conducting these courses for officers of BARC, Tarapur. The inaugural

function was graced by Shri S. Pradhan, CS, TNRPO and Shri DAS Rao, PD, INRP, Tarapur and other senior officials of NRB, BARC, Tarapur. The vote of thanks was proposed by the Course Director, Shri R.P.Hans, BSCS.

The training course was organized by Shri R.P.Hans, Shri C.L.R.Yadav, Smt. E. Sumathi and Shri S. Deolekar and other officers of BSCS. About 50 participants from NRB, BARC, Tarapur and AFFF, Tarapur attended the course. The training programme was conducted through classroom lectures and demonstrations. Faculty members were specialists with many years of experience from BSCS, HPD, RSSD, MD, IHSS, NPCIL and Fire Services Section. The training programme covered various aspects of safety including topics such as contamination and contamination control in fuel reprocessing and fabrication facilities, environmental radiation monitoring around nuclear facilities, occupational health care and management of internal contamination, preparedness and response to nuclear and radiological emergencies and safety framework for BARC etc. Two specific lectures were also delivered on Off-site Emergency Response and Preparedness around NPPs, Tarapur and Lesson learned from Criticality Accident at Tokaimura, Japan.



Dignitaries on the dais are Chief Guest, Shri G.P. Srivastav, Former Chairman, BSC, Shri Jose Joseph, Head, BSCS, Shri S. Pradhan, CS, TNRPO, Shri DAS Rao, PD, INRP and Shri R.P.Hans, Head, SR & RSS, BSCS