

## Theme Meeting on

### “Environmental Remediation Strategies for Radioactive Contamination”

14-15 March 2019, SRI-AERB, Kalpakkam

A two-day Theme meeting on “**Environmental Remediation Strategies for Radioactive Contamination**” was organized by Safety Research Institute (SRI), AERB during 14-15 March 2019. Around 70 delegates from AERB, IGCAR, BARC, NPCIL, BHAVINI, CSIR, Mangalore University, TNSDRF etc. participated in the Theme Meeting.

The Theme Meeting was inaugurated by Shri G. Nageswara Rao, Chairman AERB on 14.3.2019. In the inaugural address, Chairman advocated that high quality standards should be adhered for safe management of Nuclear & Radiation facilities. Utilities should remain prepared to meet any exigencies with robust systems as well as by mobilizing the supporting resources from all connected



**Shri G. Nageswara Rao, Chairman AERB delivering the inaugural address in the theme meeting**

agencies. He felt that the focused discussions in the theme meet on the environmental remediation specially the experiences gained in Chernobyl and Fukushima accidents should guide to adopt appropriate strategies taking into account radiological, socio, and economical aspects.

Shri S.S. Bajaj, Former Chairman AERB, presided over the theme meeting as Chief Guest. During the address in inaugural function, he opined that efforts in environmental remediation to bring back a contaminated site to pristine condition is rather challenging. Thus, the goal could be to get back to a condition which is practically achievable. He further stated that the three most important aspects of environmental remediation involve Technical, Managerial and Regulatory

requirements. He opined that during the remediation plan, public perception and anxieties should be properly addressed.

The senior dignitaries including Shri D. S. Choudhary, Director (Operations), NPCIL, and Dr. Kallol Roy, CMD, BHAVINI also stressed the importance of the topic of discussion during the inaugural function.

The Theme Meeting was organized with three technical sessions consisting of ten invited lectures on remediation related topics. The talks were delivered by experts from IGCAR, BARC, NPCIL, AERB (including SRI), Former DAE experts and invitees from academia, extensively covering the Chernobyl and Fukushima experiences and current developments.



**Participants in the theme meeting**

After the technical sessions, a panel discussion consisting of senior officials was arranged on 15.3.2019. Important conclusions including the remediation strategies to be adopted and action plan to be initiated were highlighted during the panel discussions. The theme meeting served well in understanding remediation approaches by the participants and paved for useful technical exchanges.



**Panel discussion during the theme meeting**