

**Discussion Meet
On
Decommissioning of Nuclear Facilities and Release of Site from Regulatory
Control**

A one day discussion meet on “Decommissioning of Nuclear Facilities and Release of Site from Regulatory Control” was conducted by AERB on January 19, 2024. The discussion meet was organized with an intent to consolidate the experience available with respect to decommissioning and site release. The discussion meet also intended to identify the areas requiring further improvement in regulatory requirements and guidance in the areas of decommissioning and release of site from regulatory control.

Fifty participants from various DAE units attended the meet in person. Additionally, participants also attended the meet through online mode. Shri S. B. Chafle, Executive Director, AERB in his opening remarks talked about regulatory framework and challenges in the area of decommissioning. Shri D.K. Shukla, Chairman, AERB in his inaugural address stressed on consideration on decommissioning in early stages of the facility and inculcation of this in behaviours of designer of the facilities. He stressed that this discussion meet should result in clearly spelt out roadmap on the subject.

Speakers from various organizations viz AERB, BARC, NPCIL, UCIL, IREL shared the regulatory requirements as well as practical experience gained in decommissioning and site release with respect to research reactors, tailings pond, life management activities at NPPs and decommissioning of various uranium and thorium processing facilities.

The forum discussed the national and IAEA safety requirements of decommissioning and the criteria followed by various countries on release of site from regulatory control after termination of practices. The outcome of the meet provided valuable inputs for strengthening regulatory guidance considering the available experience as well as developing new regulations in identified gap areas.



Chairman, AERB and Executive Director, AERB addressing the gathering