

AERB arranged special meet for Calibration and Testing Radiological Laboratories on March 26, 2019 at Niyamak Bhavan, Anushaktinagar, Mumbai

Recently, Atomic Energy Regulatory Board (AERB) and National Accreditation Board for Testing and Calibration Laboratories (NABL) have jointly reached an agreement towards streamlining the accreditation process of radiological measuring and testing laboratories for calibration and testing purposes. Hence, in line with its mandate, AERB would continue to regulate these laboratories from the radiological safety view point in accordance with the Atomic Energy (Radiation Protection) Rules, 2004. Like-wise, NABL shall provide laboratory accreditation services for testing and calibration radiological laboratories by maintaining quality management system in testing and calibration activities. In order to apprise the concern stakeholders, AERB arranged special meet for calibration and testing radiological Laboratories on March 26, 2019 at its headquarter in Mumbai. The programme was attended by about 65 delegates from various private calibration and testing laboratories, experts from Bhabha Atomic Research Centre (BARC), Board of Radiation and Isotope Technology (BRIT) & Raja Ramanna Centre for Advanced Technology (RRCAT).

Dr. A. U. Sonawane, Head, DRA&C, AERB welcomed the delegates while Shri D. K. Shukla, Executive Director, AERB inaugurated the meet.



Shri D. K. Shukla, Executive Director AERB giving the inaugural speech

Dr. Avijit Das, Director NABL delivered special remarks on the occasion and following three lectures were delivered during the meet:

Sr. No.	Topic
1.	Role of AERB in Accreditation Process of Radiological Laboratories
2.	NABL Specific Criteria for Accreditation of Calibration and Testing Radiological Laboratories
3.	Technical Requirement for Calibration and Testing Radiological Laboratories– BARC perspective



Dr. Avijit Das, Director NABL giving special remarks on the occasion

Panel discussion was followed after the lectures. The panel discussion was chaired by Shri D. K. Shukla, Executive Director, AERB and members of the panel were Dr. Avijit Das, Director, NABL; Dr. A. U. Sonawane, Head, DRA&C, AERB; Dr. M.S. Kulkarni, Head, HPD, BARC and Dr. P.K. Dash Sharma, Head, RSD, AERB. The panel discussed three factors, namely technical, radiological safety and quality policy which are required to establish calibration & testing radiological laboratory. BARC has been providing technical support and radiological safety has been addressed in AERB's licensing programme for such laboratories. However, laboratory also need to establish quality policy to exhibit the competency of the laboratory by ensuring confidence in their results for testing and measurements in harmony with

NABL/international requirements. Participants from calibration & radiological laboratories initiated technical discussion and clarified important issues from the experts.

Participants expressed that the meet was informative, beneficial and appreciated AERB-NABL coordination.



Dr. A. U. Sonawane, Head, DRA&C, AERB; Dr. M.S. Kulkarni, Head, HPD, BARC; Shri D. K. Shukla, Executive Director, AERB; Dr. Avijit Das, Director, NABL and Dr. P.K. Dash Sharma, Head, RSD, AERB during the panel discussion.



Participants of the meet