

परमाणु
ऊर्जा
नियामक
परिषद



भारत सरकार

GOVERNMENT OF INDIA

Atomic
Energy
Regulatory
Board



सचिव, पञ्चनित
एवं
निदेशक, सूचना एवं तकनीकी सेवाएं प्रभाग
एवं
निदेशक, औद्योगिक संयंत्र संरक्षा प्रभाग

SECRETARY, AERB
&
Director, Information & Technical Services Division
&
Director, Industrial Plants Safety Division

No. AERB/SEC/Press Release/2013/01

January 31, 2013

PRESS RELEASE

ATOMIC ENERGY REGULATORY BOARD (AERB) SIGNS MEMORANDUM OF UNDERSTANDING (MoU) WITH THE GOVERNMENTS OF MAHARASHTRA AND ODISHA FOR SETTING UP DIRECTORATE OF RADIATION SAFETY (DRS)

To strengthen the regulatory control on medical diagnostic X-ray facilities, AERB has in the last fortnight, entered into agreement with two State authorities of Maharashtra and Odisha for formation of State level Directorate of Radiation Safety. In this regard, recently, Secretary, AERB signed a MoU on January 18, 2013 with Additional Chief Secretary, Public Health Department, Government of Maharashtra and another MoU on January 24, 2013 with Principal Secretary, Health and Family Welfare Department to set up Directorate of Radiation Safety (DRS) in the respective States.

With these, AERB has signed MoUs with a total of 10 States (Kerala, Mizoram, Madhya Pradesh, Tamil Nadu, Punjab, Chhattisgarh, Himachal Pradesh, Gujarat, Maharashtra and Odisha) of which DRS in Kerala and in Mizoram are already functioning. Governments of Uttar Pradesh, Bihar and Andhra Pradesh are in the process of signing MoUs shortly.

It may be noted that diagnostic radiology facilities utilizing X-ray units are widely available in the country (approx. 50000) and a large number of persons undergo diagnostic X-ray procedures every year. These X-ray units if not designed or operated properly may lead to unwanted radiation exposure to the patients as

Page 1 of 2



ISO 9001:2008
Organisation

नियामक भवन, अणुशक्तिनगर, मुंबई - 400 094
NIYAMAK BHAVAN, ANUSHAKTI NAGAR, MUMBAI - 400 094

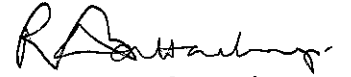
TELEPHONE:(O) 2557 6255 / 2551 6342 (Direct) 2599 0606 / 2599 0413
FAX: (022) 2557 6255 / 2556 2344 / 2599 0400
TELEGRAMS: REGATOM, E-MAIL: rbhattacharya@aerb.gov.in
WEBSITE : www.aerb.gov.in

परमाणु ऊर्जा नियामक परिषद

ATOMIC ENERGY REGULATORY BOARD

well as the operators. The safety review and assessment of these machines is carried out by AERB of India which is the national regulatory body for enforcement of radiological safety regulations in the country. AERB has stipulated various regulatory requirements for such X-ray facilities such as Design Certification, Type Approval / No Objection Certificate, Approval of Layout, Registration of X-ray Equipment, Commissioning of X-ray Equipment, Inspection of X-ray Installations, Decommissioning of X-ray Installations, Certification of Radiological Safety Officers (RSOs) and Certification of Service Engineers.

In view of the tremendous increase in the medical diagnostic installations using medical X-ray units in the country, AERB has taken proactive steps to exercise regulatory control over all such installations by decentralizing the regulation of these units by having an MoU with State Government and Union Territories to set up Directorate of Radiation Safety in various States/Union Territories.


(R. Bhattacharya)