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प्रमुख, नियामक मामले एवं

संचार निदेशालय



सत्यमेव जयते

भारत सरकार

GOVERNMENT OF INDIA

परमाणु ऊर्जा नियामक परिषद

ATOMIC ENERGY REGULATORY BOARD

नियामक भवन / NIYAMAK BHAVAN

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PRESS RELEASE

AERB signs MoU with Andhra Pradesh towards formation of Directorate of Radiation Safety for Medical Diagnostic X-ray facilities



Atomic Energy Regulatory Board (AERB) has signed a Memorandum of Understanding with the Andhra Pradesh State Government towards formation of the Directorate of Radiation Safety (DRS) on 4/1/2018. Honorable State Chief Minister, Shri Chandrababu Naidu was present during the handing over ceremony.

The DRS is under the administrative control of DoHMFw, Andhra Pradesh. The MoU was signed between Dr. Poonam Malakondaiah, Principal Secretary, Department of Health, Medicine and Family Welfare (DoHWFw) of Andhra Pradesh and Dr. A.U. Sonawane, Head, Directorate of Regulatory Affairs and Communication, AERB.

The objective of formation of the DRS is to authorise the DRS of Andhra Pradesh, to carry out safety audits on behalf of AERB, by way of Inspections in the medical diagnostic x-ray equipment, i.e. radiography, fluoroscopy, cathlab, CT equipment, dental etc: installed in the State. This will ensure radiation safety of the occupational workers, patients and general public during X-ray examinations.

It is well-known that medical diagnostic X-ray equipment are used extensively throughout the country. Though medical diagnostic X-ray equipment are of low radiation hazard potential, it is important that they are installed and operated in accordance with the radiological safety requirements specified by AERB.

AERB has been taking many steps towards ensuring that users of medical diagnostic X-ray equipment comply with the requirements of Atomic Energy (Radiation Protection) Rules, 2004, promulgated under the Atomic Energy Act, 1962. Notable steps by AERB, are the web-based system of issuance of Licences, to adhere to "Minimum Government, Maximum Governance", surprise regulatory inspections, awareness through media, i.e. newspapers and Radio and formation of DRS in various states.

Presently, the state-level DRS exists in six states: Kerala, Mizoram, Chhattisgarh, Tripura, Punjab, and Arunachal Pradesh, while MoU has been signed with state governments of Himachal Pradesh, Madhya Pradesh, Gujarat, Orissa, Tamil Nadu, West Bengal and Maharashtra.

Though the Government of Maharashtra has signed the MoU, it has not yet initiated any steps for obtaining Authorisation from AERB for radiation safety audits of medical diagnostic X-ray equipment in the State.



(A. U. Sonawane)