

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1443
TO BE ANSWERED ON 10.03.2016

NEGATIVE HEALTH IMPACTS OF RADIATION

1443. DR. T.N. SEEMA:

Will the PRIME MINISTER be pleased to state:

- (a) whether any negative health impact in and around nuclear power plants in the country has been found by any national or international agency due to radiation, if so, the details thereof and the measures proposed to be taken in this regard;
- (b) whether the State Governments have been instructed to start their own Directorate of Radiation Safety (DRS) and enforce Atomic Energy Regulatory Board safety norms, if so, the number of States that have established such bodies till date; and
- (c) the steps taken/being taken to ensure that the remaining States establish such department within a definite time-frame?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR.JITENDRA SINGH):

- (a) No, Sir. Atomic Energy Regulatory Board (AERB) has not come across any report of any genuine negative health impact in and around the Nuclear Power Plants in the country due to radiation.
- (b) Yes, Sir. AERB has strongly urged all State Governments and Union Territories to establish Directorate of Radiation Safety (DRS)/Radiation Safety Agency (RSA), for carrying out inspections of the medical X-ray diagnostic facilities in their respective States, in order to ensure that these facilities comply with the safety requirements specified by AERB. Six States have already established DRS / RSA.
- (c) AERB follows up periodically with the remaining States to ensure that they expeditiously establish similar DRS/RSA for conducting inspection of medical X-ray diagnostic facilities located in those States. In this connection, AERB has signed MoUs for establishing DRS/RSA with seven more States.
