

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 23
TO BE ANSWERED ON 16.11.2016

RADIATION RELATED HAZARDS/ACCIDENTS

23. SHRI B. V. NAIK:

Will the PRIME MINISTER be pleased to state:

- (a) the number of persons that have died due to radiation related hazards, accidents and sickness in India's nuclear installations spread all over the country; and
- (b) the steps taken by the Government to provide all the safety kits to people working in such places particularly the uranium mines?

ANSWER

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

- (a) There has been no death due to radiation related hazards, accidents and sickness in India's nuclear installations.
- (b) In nuclear power plants, Personnel Protective Equipment (PPE) are provided to all the workers working in radiation areas. They are provided training in use of the equipment and all aspects related to safety prior to their deployment in such areas. Persons working in the mines are provided with personal protective equipment like respirator, ear muff/plug, gumboot/safety shoes, hand gloves, helmets and uniform etc. Mining equipments manufactured by reputed international agencies with inbuilt engineering protection for the operator and environment have been deployed for the mining work. Engineering safety measures stipulated by Directorate General of Mines Safety (DGMS) have been implemented strictly. In order to have a systematic and effective monitoring system for the protection of workers employed, public and environment, a full fledged and well equipped Health Physics Unit-cum-Environmental Survey Laboratory (HPU/ESL) which is independent of Uranium Corporation of India Limited (UCIL) management and reports to the Health Physics Division/ Health Safety and Environment Group of Bhabha Atomic Research Centre (BARC) is in active operation at each centre.
