

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:6464
ANSWERED ON:06.05.2015
RADIATION EMERGENCY RESPONSE CENTRES
Rathwa Shri Ramsinh Patalyabhai

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) whether the Government proposes to set up a network of radiation emergency response centres in different parts of the country to deal with nuclear emergency situations;
- (b) if so, the details thereof;
- (c) the benefits that are likely to accrue as a result thereof; and
- (d) the time by which such centres are likely to be operational in the country along with their locations?

Answer

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

(a)&(b) Yes Sir; A total of twenty three Department of Atomic Energy's Emergency Response Centres (DAE-ERCs) have already been set up and are operational at various sites of DAE.

The locations of currently established DAE-ERCs are :

1. Mumbai (Nodal ERC at Bhabha Atomic Research Centre (BARC), Mumbai, (Maharashtra)
2. Tarapur (Maharashtra)
3. Kakrapar (Gujarat)
4. Kota (Rajasthan)
5. Jaipur (Rajasthan)
6. Narora (Uttar Pradesh)
7. Shillong (Meghalaya)
8. Jaduguda (Jharkhand)
9. Kolkata (West Bengal)
10. Nagpur (Maharashtra)
11. Hyderabad (Telangana)
12. Kaiga (Karnataka)
13. Bengaluru (Karnataka)
14. Kalpakkam (Tamil Nadu)
15. Alwaye (Kerala)
16. Delhi (Delhi)
17. Indore (Madhya Pradesh)
18. Kudankulam (Tamil Nadu)
19. Gandhinagar (Gujarat)
20. Mysuru (Karnataka)
21. Manavalakurichi (Tamil Nadu)
22. Chatrapur (Odisha)
23. Turamdih (Jharkhand)

(c) The DAE-ERCs are equipped with trained Emergency Response Teams (ERTs) and radiation detection instruments and systems for detection and response to Nuclear/Radiological Emergencies in public domain. These Centres will be able to provide technical support to respond to Nuclear and Radiological Emergencies anywhere in the country including challenges from orphan radioactive sources and malicious acts using radioactive materials. The ERCs will help the nation in reducing the radiological consequences in case any such radiation emergency occurs anywhere in the country.

(d) Twenty-three DAE-ERCs are already operational.