

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO-2015**  
ANSWERED ON 11/02/2026

**NUCLEAR POWER PLANTS IN BIHAR**

2015. SHRI TARIQ ANWAR

Will the PRIME MINISTER be pleased to state:-

- (a) whether it is a fact that any nuclear power plants or research projects are operational or proposed in the State of Bihar under the Department of Atomic Energy and if so, the details thereof and current status of their progress;
- (b) whether the Government has recently reviewed compliance with radiation safety and Radiological Emergency Management (RADHA) protocols at nuclear medicine centres located in Bihar (such as the cyclotron facility at Indira Gandhi Institute of Medical Sciences in Patna or other radioisotope user units and if so, the details thereof; and
- (c) whether the Government has any specific plan or initiative to increase public awareness in Bihar and dispel misconceptions regarding the peaceful uses of nuclear energy and if so, the details thereof?

**ANSWER**

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

- (a) Under the Department of Atomic Energy, no such nuclear power plants or research projects are operational in the State of Bihar and as of now, a proposal like this, is not under immediate consideration.
- (b) Radiation safety and radiological emergency preparedness of radiation facilities including nuclear medicine centres are reviewed by Atomic Energy Regulatory Board (AERB) as a part of the licensing processes. Subsequently, periodic verification of safety status and periodic regulatory inspections in accordance with the Atomic

Energy (Radiation Protection) Rules, 2004 and AERB Safety Code for Radiation Sources, Equipment and Installations (Code No.AERB/RF/SC) are also carried out.

As per data available with AERB, presently nine nuclear medicine centres, including the Indira Gandhi Institute of Medical Sciences (IGIMS), Patna are having valid operating licence from AERB.

- (c) DAE participates in scientific programmes across the country to spread awareness and dispel misconceptions about nuclear energy. Every year, officers from the department are deputed to various colleges, universities, and institutes to attract engineers and postgraduate students and also interact with students to increase their awareness regarding the peaceful uses of nuclear energy.

Nuclear Power Corporation of India Limited (NPCIL) a Public Sector Undertaking under the DAE, has engaged with youth through awareness sessions conducted during National Cadet Corps (NCC) camps held in the state.

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