

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2081
TO BE ANSWERED ON 21.12.2023

Increase in India's nuclear power generation capacity

2081 Shri Neeraj Shekhar:
Ms. Kavita Patidar:

Will the PRIME MINISTER be pleased to state:

- (a) the increase in India's nuclear power generation capacity in the last five years;
- (b) the status of Uranium reserves in the country and its active mining; and
- (c) the details of measures taken by Government to ensure availability of nuclear fuel in the country?

ANSWER

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

- (a) The installed nuclear power capacity has increased from 6780 MW to 7480 MW in the last 5 years.
- (b) Atomic Minerals Directorate for Exploration and Research (AMDAR) has established 4,10,122 tonne (t) in situ U₃O₈ in 47 uranium deposits located in various states of India. Uranium Corporation of India Limited (UCIL) operates six underground mines and one open cast mine in the State of Jharkhand and one large underground mine in the State of Andhra Pradesh.
- (c) The Government has made available adequate fuel from both domestic and imported sources to enable operation of the reactors at their rated capacity.
