

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 3843
ANSWERED ON 06.04.2023

Small Modular Reactors

3843 Shri Sushil Kumar Gupta:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is a fact that several experts have suggested that Government should focus on setting up Small Modular Reactors (SMRs) as it would help meet the country's energy needs and can replace ageing thermal power plants; and
- (b) If so, the views of Government about setting up of SMRs?

ANSWER

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

- (a) Many countries worldwide are working on the design of Small Modular Reactors (SMRs). A large number of reactor designs are presented by them. Several experts in India are also discussing possibility of using SMRs in India and possible suitable sites, including locations of Thermal Power Plants.
- (b) So far, no policy decision in the matter is in place.
