

PROVISIONALLY ADMITTED QUESTION FOR THE RAJYA SABHA

Starred /Unstarred Diary No.-- U5505

The Question Will be put down for -- 27/03/2025

Answer on the Ministry Department -- Atomic Energy (AE)

India's Efforts in Next-Generation Nuclear Technology Collaborations

Will the Minister of Atomic Energy be pleased to state:

- a. the status of India's thorium-based nuclear reactors and their potential to reduce energy dependency;
- b. whether India is engaging in global collaborations for next-generation nuclear technologies;
- c. the measures adopted to enhance cybersecurity at nuclear facilities; and
- d. the steps being taken to repurpose nuclear waste for scientific and medical applications?