

PROVISIONALLY ADMITTED QUESTION FOR THE RAJYA SABHA

Starred /Unstarred Diary No.-- S1424

The Question Will be put down for -- 06/02/2025

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

Regarding initiatives to develop small-capacity mobile nuclear reactors

Will the Prime Minister be pleased to state:

a) Whether the government has any plans to develop mobile nuclear reactors of very small capacity for flexible and localized energy needs, especially in remote and strategic areas; if so, the details thereof;

b) What are the proposed timelines, research and development initiatives, and collaborations with domestic or international organizations for the development of such reactors; if so, the details thereof;

c) Initiatives to integrate such mobile nuclear reactors into India's overall energy strategy, and are there any pilot projects or feasibility studies underway in this regard? with details thereof.