

LOK SABHA

Ministry: **ATOMIC ENERGY**

Sitting on: **12/03/2025**

Question Type: **UNSTARRED**

D.No : 5473

Nuclear Energy Mission

Will the Minister of ATOMIC ENERGY

(a) whether it is a fact that development of at least 100 GW of nuclear energy by 2047 is essential for our energy transition efforts and also for an active partnership with the private sector towards this goal, amendments or required changes to the Atomic Energy Act and the Civil Liability for Nuclear Damage Act will be taken up and if so the details thereof and progress made till date; and

(b) whether a Nuclear Energy Mission for research & development of Small Modular Reactors (SMR) with an outlay of Rs.20,000 crore will be set up and at least five indigenously developed SMRs will be operationalized by 2030 under the proposals of Nuclear Energy Mission for Viksit Bharat-2047 and if so the details thereof along with the progress made till date?