GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY LOK SABHA UNSTARRED QUESTION NO. 4301

ANSWERED ON 26/03/2025

SETTING UP OF NUCLEAR POWER PLANTS

4301. SHRI CHHOTELAL DR. THIRUMAAVALAVAN THOLKAPPIYAN

Will the PRIME MINISTER be pleased to state:-

- (a) whether the Government has proposals for setting up of new nuclear power plants and research institutions to promote clean energy production in the country and if so, the details thereof; and
- (b) whether the Government has any plan to increase the Nuclear reactor or its production capacity in the country and if so, the details thereof?

ANSWER

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

- (a) In line with the Nuclear Energy Mission target of reaching 100 GW nuclear power capacity by 2047, more nuclear power plants are planned, beyond the eighteen reactors presently under implementation (including PFBR by BHAVINI).
- (b) Presently, eight reactors with a total capacity of 6600 MW (including PFBR by BHAVINI) are under construction and ten reactors with a total capacity of 7000 MW is at pre-project activities stage. These are planned to be completed progressively by 2031-32 to increase the nuclear power capacity to 22480 MW from the present capacity of 8880 MW.
