

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1602
ANSWERED ON 13/03/2025

NUCLEAR POWER PRODUCTION

1602. SHRI NARAYANA KORAGAPPA

Will the PRIME MINISTER be pleased to state:-

- (a) whether it is fact that India and France are going to develop modern nuclear reactors;
- (b) the details of agreement entered into between India and France during the recent visit of Indian Prime Minister to France;
- (c) whether the co-operation is on Small Modular Reactors and Advanced Modular Reactors; and
- (d) to what extent the above agreement helps India to achieve 100 GW of nuclear power by 2047?

ANSWER

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

- (a) India and France signed the Declaration of Intent for the establishment of a partnership on Advanced Modular Reactors (AMR) and Small Modular Reactors (SMR).
- (b) (i) Declaration of Intent on Small Modular Reactors (SMR) and Advanced Modular Reactors (AMR) and (ii) Agreement between India's Global Centre for Nuclear Energy Partnership (GCNEP), Department of Atomic Energy (DAE) and France's INSTN, CEA for cooperation in training and education of nuclear professionals.
- (c) As per (a) above.
- (d) The above agreement facilitates in cooperation towards SMR development and deployment in India to achieve the objective of the roadmap for 100 GWe by 2047.
