

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 162**  
TO BE ANSWERED ON 25.02.2016

**NUCLEAR REACTORS FROM RUSSIA**

162. SHRI C.M. RAMESH :

Will the PRIME MINISTER be pleased to state:

- (a) the details of each of nuclear reactors of Russia coming up in the country, location-wise;
- (b) whether Russia proposed to involve India in building nuclear reactors in the country; and
- (c) if so, to what extent this would help to grow in atomic energy sector and become independent to construct our own reactors?

**ANSWER**

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

- (a) The nuclear power reactors that are already setup / being setup or planned to be setup in technical cooperation with the Russian Federation are as tabulated below:

Location	Project	Capacity (MW)	Current Status
Kudankulam, Tamil Nadu	Kudankulam Nuclear Power Project (KKNPP-1&2)	2 x 1000	KKNPP-1 is operational. KKNPP-2 is under commissioning.
	Kudankulam Nuclear Power Project (KKNPP-3&4)	2 x 1000	The project has been accorded administrative approval and financial sanction; and is being readied for launch.
	Kudankulam Nuclear Power Project (KKNPP-5&6)	2 x 1000	Pre-project activities are in progress.
Haripur, West Bengal	Site is approved for 6 x 1000* MW.		

\* Nominal Capacity

- (b) The reactors are already being built in technical cooperation with Russian Federation with shared scope of work between the two countries.
- (c) India already has a commercially matured indigenous independent Nuclear Power Programme in place. However, building nuclear power reactors with foreign technical collaboration would enable faster capacity addition.

\*\*\*\*\*