

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO.167
TO BE ANSWERED ON 03.02.2022

INDO-US NUCLEAR DEAL

167Shri John Brittas:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is a fact that Indo-US Nuclear deal was signed with the purpose of augmenting the production of nuclear energy, if so, the details thereof; and
- (b) the additional capacity added to the nuclear power production on account of the Indo-US deal, the details thereof?

ANSWER

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

- (a) The international agreements for cooperation in nuclear energy popularly known as Indo-US nuclear deal, were concluded to end the country's international isolation and access global markets for nuclear commerce. This opened up the possibility of import of fuel for use in reactors under IAEA safeguards and setting up nuclear power reactors based on technical cooperation with foreign countries.
- (b) Following the fruition of international cooperation in nuclear energy, fourteen reactors with a capacity of 4380 MW under IAEA safeguards are being fuelled by imported fuel. Four reactors, KKNPP-3 to 6 (4 X 1000 MW) have been launched and are under construction. Discussion to arrive at project proposals with technology partners from USA for Kovvada, Andhra Pradesh (6 X 1208 MW) and from France for Jaitapur, Maharashtra (6 X 1650 MW) projects respectively, are in progress.
