

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO.3364**  
TO BE ANSWERED ON 25.03.2021

**PUBLIC – PRIVATE PARTNERSHIP FOR THE PRODUCTION OF NUCLEAR MEDICINES**

3364 SHRI SAMBHAJI CHHATRAPATI :

Will the PRIME MINISTER be pleased to state:

- (a) whether BARC has finalized the reactor design to be constructed under a public-private partnership model for the production of nuclear medicines in the country;
- (b) if so, the details thereof;
- (c) whether private players will be invited to invest in construction of an exclusive research reactor against the facility to process and market the isotopes produced in the reactor; and
- (d) whether BARC has finalized the financial terms for the private players to use the research reactor?

**ANSWER**

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

- (a)&(b) The basic design of the reactor to be constructed under a Public-Private Partnership (PPP) model for the production of nuclear medicine is complete and currently it is undergoing vetting at different levels.
- (c)&(d) A suitable public private partnership model and detailed financial terms of the project to ensure participation from the best available partners with an optimal risk-reward allocation between Department of Atomic Energy(DAE) and private partner are being finalized.

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