

**GOVERNMENT OF INDIA  
ATOMIC ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:4205  
ANSWERED ON:21.12.2005  
GAMMA RADIATION FACILITY  
Patel Shri Kishanbhai Vestabhai;Singh Shri Sugrib

**Will the Minister of ATOMIC ENERGY be pleased to state:**

- (a) whether the Government proposes to set up a new Gamma Radiation Facility for providing efficient gamma radiation sterilization services to the health care sector in the country;
- (b) if so, the details thereof; and
- (c) the extent to which such a facility is likely to provide support to rural health care programme of the Government?

**Answer**

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN)

- (a) & (b): No, Sir. There is no proposal at present to set up a new Gamma Radiation Facility by the Government. However, the Department of Atomic Energy is promoting this technology in a wide scale by involving entrepreneurs in the private sector in different parts of the country.
- (c) In rural health care programme, the Board of Radiation and Isotope Technology(BRIT)- a constituent unit of the Department of Atomic Energy has demonstrated that `Dai Kit` which is being used during delivery procedures in rural areas, can be effectively sterilized using Gamma Radiation Plants for field use. The above plants can also sterilize cotton, bandages and various family planning products for use in rural areas.