

विज्ञान और प्रौद्योगिकी, परमाणु ऊर्जा, अंतरिक्ष, इलेक्ट्रॉनिक्स और महासागर विकास विभागों में राज्य मंत्री (श्री शिवराज वी० पाटिल) :
(क) और (ख) जी, हां । राजस्थान परमाणु बिजलीघर से मिले भुक्तशेष ईंधन को तारापुर स्थित विद्युत रिऐक्टर ईंधन पुनः संसाधन संयंत्र में पुनः संसाधित किया जा रहा है ।

(ग) भुक्तशेष ईंधन को संसाधित करने से प्लूटोनियम मिलता है, जो ईंधन बनाने के काम आने वाला एक मूल्यवान पदार्थ है और जिसे बिजली के उत्पादन के लिए इस्तेमाल किया जा सकता है ।

"Setting up of National Institute for Conservation of wild life"

3982. SHRIMATI MADHURI SINGH: Will the PRIME MINISTER be pleased to state:

(a) whether the Uttar Pradesh Government had offered to the Centre land near Dehra Dun for location of the National Institute for Conservation of Wild Life; and

(b) if so, the reaction of the Government thereto and details in this regard?

THE DEPUTY MINISTER IN THE DEPARTMENT OF ENVIRONMENT (SHRI DIGVIJAY SINH): (a) No, Madam.

(b) Does not arise.

Production of Indigenous plants for conversion of Atomic Energy

3983. SHRI HARISH KUMAR GANWAR: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that Chairman of Atomic Energy Commission had stated that India would produce 100 per cent indigenous plants for conversion of atomic energy into industrial domestic power;

(b) if so, whether these plants have been materialised; and

(c) if so, the full details thereof?

THE MINISTER OF STATE IN THE DEPARTMENTS OF SCIENCE AND TECHNOLOGY, ATOMIC ENERGY, SPACE ELECTRONICS AND OCEAN DEVELOPMENT (SHRI SHIVRAJ V. PATIL): (a) to (c). Most of the equipment required for Atomic Power Plants is already being made indigenously. Efforts are continuing to further increase the indigenous content.

Reprocessing plant in Tarapur

3984. SHRI HARIKESH BAHADUR: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that Tarapur Atomic Power Station was inordinately delayed in starting production; if so, reasons thereof;

(b) whether between 1970—1976, 242 major and minor modifications had to be undertaken; and

(c) the position regarding Reprocessing Plant at Tarapur and whether overstocking of spent fuel rods in pool is seriously affecting refuelling schedule at Tarapur Atomic Power Station and posing a danger to the station itself?

THE MINISTER OF STATE IN THE DEPARTMENT OF SCIENCE AND TECHNOLOGY, ATOMIC ENERGY, SPACE, ELECTRONICS AND OCEAN DEVELOPMENT (SHRI SHIVRAJ V. PATIL): (a) No, Sir.

(b) 184 major and minor modifications were completed. In a nuclear power plant modifications are a continuing process, particularly during the first few years of operation.

(c) The reprocessing plant at Tarapur is presently reprocessing spent fuel from the Rajasthan Atomic Power Station. Spent fuel storage capacity at the Tarapur Atomic Power Station has been augmented to the extent possible. The refuelling schedule at Tarapur is not affected; nor is there any danger to the station.