

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) There is a scheme for Sharing of Hospital Income (SHI) in Tata Memorial Centre.

(b) This scheme has the approval of the Government.

(c) Rs. 612 lakh in the year 2008.

#### **Additional nuclear plants**

2883. SHRI SYED AZEEZ PASHA: Will the PRIME MINISTER be pleased to state:

(a) whether Government has proposed for setting up additional nuclear plants;

(b) if so, the details thereof, location-wise;

(c) the quantum of additional energy planned to be produced by each of them;

(d) the total quantity of electricity generated through Heavy Water Reactors and Light Water Reactors so far, separately;

(e) whether electricity generated through nuclear power plants is cost effective and has benefits over other sources of energy; and

(f) if so, the details thereof alongwith the steps taken to augment harnessing of atomic energy?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) to (c) Government has accorded inprinciple approval for sites for locating nuclear power plants at Kakrapar (2 × 700 MWe) in Gujarat and Rawatbhata (2 × 700 MWe) in Rajasthan. Similarly inprinciple approval has been accorded for sites at Kudankulam and Jaitapur for setting up Light Water Reactors through imports. More nuclear power plants at additional sites are also planned. However, details are not yet finalized.

(d) Out of the total installed nuclear power capacity of 4120 MWe, 320 MWe is based on Light Water Reactors and balance 3800 MWe is based on Heavy Water Reactors.

(e) Yes, Sir.

(f) The tariffs of nuclear power are competitive with that of coal fired thermal power stations at locations away from coal mines. In addition nuclear power is clean and environment friendly, as it has no Green House Gas (GHG) emissions.

The current installed capacity of 4120 MWe will reach 7280 MWe progressively by the year 2011 by completion of projects under construction. More reactors, both of indigenous designs and based on international co-operation are planned to increase the nuclear power capacity.

#### **Basic and mobile telephone services**

2884. SHRI AMIR ALAM KHAN: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) the share of public and private sector companies providing basic and mobile telephone services in the country;