

(SHRI SANTOSH MOHAN DEV) :

(a) and (b) STD services to State capital Shimla are already available for Dharamshala and Mandi. Shimla is also a district headquarter. Solan, Hamirpur, Nahan and Bilaspur are programmed for STD with State Capital Shimla during 1987-88. Remaining District Headquarters namely Chamba, Keylong, Kalpa, Kulu and Una are planned to be connected with Shimla on STD progressively during 7th Plan and 8th Plan. STD from District Headquarters to the National Capital (Delhi) is programmed to be introduced through the Trunk Automatic Exchange Network. This is expected to be completed progressively during the 7th and the Plan period.

(c) Yer Sir, wherever applicable.

(d) It will be introduced progressively during 7th Plan, 8th Plan subject to availability of stores & fulfilment of the stipulated condition for introducing inter-dialling.

#### Improvement in Telecommunication Service in West Bengal

885. SHRI SANAT KUMAR MANDAL: Will the Minister of COMMUNICATIONS be pleased to state :

(a) whether any plan has been formulated by Government for improvement of telecommunications in Calcutta and to provide more electronic telephone exchanges in its area ;

(b) if so, the details thereof ; and

(c) if not, the reasons therefore and the steps being taken to improve telecommunication services not only in Calcutta but throughout West Bengal ?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS (SHRI SANTOSH MOHAN DEV) :

(a) Yes, Sir.

(b) The details are given in the statement-I below.

(c) Steps to improve the telecommunication services in rest of West Bengal are given in the Statement-II below.

#### Statement-I

Following development plans for improvement of telecom. services in Calcutta during the 7th Five Year Plan has been formulated.

- I.
  - i) To add 45000 lines of exchange capacity (E lectronics out of which 15300 lines have already been added.
  - ii) To replace the 91800 lines of old/ worn out exchanges (strowgers) by mostly electronic exchanges, out of which 40,000 lines have been replaced so far.
  - iii) To construct a total of 100 KMs of ducts by 1990, out of which 56 KMs have so far been completed.
  - iv) To replace the majority of the junction cables by radio relay and optical fibre system, 9 radio links have been installed. 60 more are likely to be installed. Also 37 optical fibre cable systems have been planned.
  - v) To install PCM system on various junction cables. 338 systems have so far been commissioned and another 700 have been planned.
  - vi) A 4000 lines SPC Trunk Auto Exchange has been installed. A 4000 lines digital electronic exchange has been planned to replace the 4000 lines Pentaconta Trunk Auto Exchange. Another 8000 lines digital Trunk Auto Exchange is also planned.
  - vii) A 3000 lines digital electronic telex has been installed. It will be expanded by another 4600 lines out of which 2500 lines will be used to replace the existing strowger telex.
  - viii) Computerisation of telephone directory and updating the enquiry services. Computers have been installed. software and data work is in progress.

II. Following steps are also being taken to improve the performances of telephone system :

- i) Intensive testing of exchange equipment and rectification of faults.
- ii) Continuous monitoring of Air-conditioning plants working in the exchanges.
- iii) Rehabilitation of subscribers fittings and D.P. boxes to minimise the faults on the lines.
- iv) Replacement of overhead wires by insulated drop wires and underground cable to avoid aerial faults.
- v) Opening of Public Grievances Cell at General Manager/Area Manager offices to provide single outlet extension to subscribers.

#### Statement II

I. The following steps will be taken to improve telephone services in rest of West Bengal in the 7th Five Year Plan.

- 1) Provision of electronic exchange at Sainthia and Alipurduar by December, 1987.
- 2) Bankura, Berhampur and Jalpaiguri manual exchanges will be automated.
- 3) Bankura, Purulia, Digha, Contai, Balurghat and Raniganj will be connected to National Network by Microwave/UHF link.

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- 3) Rehabilitation of subscribers fittings

and D.P. boxes to minimise the faults on the lines.

- 4) Replacement of overhead wires by insulated drop wires and underground cable to avoid aerial faults.
- 5) Opening of Public Grievances cell at General Manager/Area Manager offices to provide single outlet extension to subscribers.

#### Import and Export of Crude Oil

886. SHRI MOHANBHAI PATEL :  
SHRI JAGDISH AWASTHI : Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :

(a) whether it is a fact that a certain quantity of crude oil is being exported ;

(b) if so, the quantity exported during the last three years with names of countries and the foreign exchange earned ; and

(c) the policy of Government in regard to import and export of crude oil for the year 1987-88 ?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS AND MINISTER OF STATE IN THE MINISTRY OF FINANCE (SHRI BRAHMADUTT) : (a) and (b) Presently, crude oil is not being exported. However, the quantity and value of crude oil exported during the last three years is given below :

Year	Qty. (Million tonnes)	Value (Rs./crores)
1983-84	5.52	1231.10
1984-85	6.48	1563.16
1985-86	0.53	135.15

It is difficult to specify the countries to which crude oil was exported as the transactions were with international traders.

(c) The crude import Plan for 1987-88 has not yet been finalised. There will be no