

of the metropolitan cities that tele-phones of those cities remain out of order six or seven times in a day;

(b) if so, the details thereof and the reasons therefor; and

(c) whether Government have taken any steps for the improvement of tele- phone system in the country?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS (SHRI YOGENDRA MAKWANA): (a) No, Sir.

(b) Does not arise.

(c) A number of steps have been taken for improving the telephone systems. The details in brief are:

- (i) Gas pressurisation or junction, primary and secondary cables.
- (ii) Rehabilitation of the distribution points.
- (iii) Rearrangement of jumpers in cabinets and pillars to facilitate quick tracing of faults and to avoid intermittent faults.
- (iv) Construction of cable ducts.
- (v) Providing protection to under ground cables by way of half ducts wherever the depth of cable is less than specified.
- (vi) Flash testing of cable joints on completion to ensure good work-manship.

(vii) Flooding of cable trenches before these are closed to detect damages to the cable if any by a third party.

(viii) Patrolling the cable routes to ensure safety to the telephone cables wherever digging is done by other parties.

(ix) Supplying of adequate spares, stores and tools.

(x) Tightening of supervision in various telephone exchanges.

(xi) Tightening of the inspection schedules.

(xii) Provision of 'Reserve Trained Pool' of operators for ensuring manning of trunk and other manual boards.

Supply of Petroleum Products to various States

8638, SHRI A. NEELALOHITHADASAN NADAR: Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

(a) the quantum of petroleum products including diesel, petrol and kerosene supplied to the various States during the last two years; and

(b) what are the respective quantum supplied to Kerala, give with details thereof?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI P. SHIV SHANKAR): (a) and (b) The required information is given in the Statement attached.

Statement

(a) The quantum of petroleum products including diesel, petrol and kerosene supplied to various States during the last two years is as follows:

Year	(Fig. in '000' Tonnes)											
	@ATF	Petrol	Kerosene	Diesel	LDO ζ	FO& (Reg.)	LSHS \S HHS+	Naphtha	LPGx	Bitumen	Others*	Total
1980-81	1125	1520	4227	10335	1122	5406	2067	2325	405	1064	694	30190
1981-82 (April to Dec. '81)	835	1191	3436	7944	757	3325	2154	2210	360	979	292	23683 (Prov.)

(b) Quantities supplied to Kerala during the same period are as follows:

1980-81	17	88	130	352	11	217	64	191	7	34	6	1117
1981-82 (Apr. to Dec. '81)	14	68	102	259	7	152	50	135	7	32	5	831 (Prov.)

\S LSHS—Low Sulpher Heavy Stock

+ HHS—Hot Heavy Stock

xLPG—Liquified Petroleum Gas

&FO—Furnace Oil

ζ LDO—Lighs Diesel Oil

@ATF—Aviasion Turbine Fuel

*Excluding Lubes/Greases.