

- (c) Does not arise in view of above.

Expansion of telecom services in rural areas

2387. DR. T.N. SEEMA: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether Government has implemented TRAI's recommendations of October, 2005 for expansion of telecom services in rural areas;

(b) details of villages yet to be provided with telephone connectivity separately with landline or mobile and reasons therefor, State-wise;

(c) time-frame fixed to connect the unconnected villages and action plan prepared for the same;

(d) whether private telecom operators are delaying launch of their mobile services under Universal Service Obligation Fund (USOF) and are not installing mobile towers in rural areas;

(e) if so, details thereof, operator-wise; and

(f) action including penal action taken against erring operators, operator-wise?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI MILIND DEORA): (a) Yes, Sir. Action has been taken on the decisions of Department of Telecommunications on the Recommendations of the Telecom Regulatory Authority of India (TRAI) on 'Growth of Telecom Services in Rural India-The Way Forward' - October 3, 2005.

(b) and (c) The details of villages yet to be connected with Basic Telephone facility (Land Line + Wireless in Local Loop (WLL) by Bharat Sanchar Nigam Limited (BSNL) are given in Statement-I (*See* below). About 57,271 villages in the country are yet to be connected with mobile services, as per the survey carried out by TERM Cells of Department of Telecommunication and details of such villages are given in Statement-II (*See* below). BSNL has planned to provide connectivity to technically feasible uncovered villages with basic telephone facility by 31.03.2013.

(d) and (e) There have been delays by Private Operators as well as by BSNL in launching their mobile services under Shared Mobile Infrastructure Scheme of USOF.

Operator-wise target and achievement in respect of the Shared Mobile Infrastructure Scheme of USOF is given in Statement-III (*See below*).

(f) Financial penalties have been imposed on companies for delay in rollout of services as per the provisions of the agreement(s) signed with concerned company.

Apart from above, M/s Reliance Communications Limited and M/s Reliance Telecom Limited switched off their mobile Base Transceiver Stations (BTSs) at 1191 and 228 USOF supported sites respectively causing suspension/interruption of mobile services in concerned areas during Nov., 2010 to Feb., 2011. A financial penalty of Rs.4,63,22,000 has been imposed and recovered from M/s Reliance Communications Limited and Rs. 1,07,67,500 from M/s Reliance Telecom Limited for the period of interruption in mobile services caused due to shutting down of services by these companies. This is in accordance to provisions of the agreement signed by USOF with these companies.

Statement-I

*Details of Villages yet to be connected with Basic Telephone facility
[Land Line+Wireless in Local Loop (WLL)] by BSNL*

Name of the State/Circle	No. of Villages yet to be connected with Basic Telephone facility (Land line+WLL)
1	2
Andaman and Nicobar Islands	149
Andhra Pradesh	2232
Assam	622
Bihar	100
Jharkhand	547
Gujarat	1012
Haryana	86
Himachal Pradesh	71

1	2
Jammu and Kashmir	23
Karnataka	32
Kerala	0
Madhya Pradesh	131
Chhattisgarh	1552
Maharashtra	1669
North East-I	676
North East-II	278
Odisha	1860
Punjab	236
Rajasthan	909
Tamil Nadu	0
Uttar Pradesh (EAST)	16
Uttar Pradesh (WEST)	152
Uttarakhand	245
West Bengal	840
TOTAL:	13,438

Statement-II

State-wise summary of villages uncovered with mobile services as per the survey carried out by TERM Cells of DoT

Sl. No	Name of the State/Service Area	No. of villages uncovered with mobile services
1	2	3
1.	Andhra Pradesh	4660

1	2	3
2.	Assam	2976
3.	Bihar	271
4..	Jharkhand	5308
5.	Delhi	1
6.	Gujarat	1938
7.	Haryana	32
8.	Himachal Pradesh	1997
9.	Jammu and Kashmir	636
10.	Karnataka	1197
11.	Kerala	0
12.	Madhya Pradesh	1771
13.	Chhattisgarh	5460
14.	Maharashtra	5394
15.	North East-I (Meghalaya, Mizoram and Tripura)	4021
16.	North East-II (Arunachal Pradesh, Nagaland and Manipur)	3873
17.	Odisha	6734
18.	Punjab	100
19.	Rajasthan	3153
20.	Tamil Nadu	197
21.	Uttar Pradesh	5013
22.	Uttarakhand	1419
23.	West Bengal	899

1	2	3
24.	Andaman and Nicobar Islands	221
GRAND TOTAL:		57,271

Statement-III*Operator-wise detail of Shared Mobile Infrastructure Scheme of USOF*

- Details in respect of installation of mobile towers

Sl. No.	Name of Infrastructure Provider	Number of Mobile Towers to be set up	Number of Towers installed till Oct' 2012	Pending Towers
1.	RCIL	407	404	3
2.	OTIL	88	88	0
3.	GTL	410	410	0
4.	KEC	381	375	6
5.	BSNL	5758	5724	34
6.	VODAFONE	309	309	0
TOTAL:		7353	7310	43

Legends:

BSNL: Bharat Sanchar Nigam Ltd.

GTL: GTL Infrastructure Ltd.

KEC: KEC International Ltd.

RCIL: Reliance Communications Infrastructure Ltd.

VECL: Vodafone Essar Cellular Ltd.

VESL: Vodafone Essar South Ltd.

Viomnetworks: Viomnetworks Pvt. Ltd.

- Details in respect of installation of BTSs (Base Transceiver Stations)

Sl. No.	Name of Universal Service Provider	Number of BTSs to be set up	Number of BTS installed till Oct' 2012	Pending BTSs
1.	BSNL	5311	5113	198
2.	Aircel/Dishnet	1586	914	672
3.	Vodafone	2943	2676	267
4.	Bharti Airtel	1174	1129	45
5.	Idea	2630	2544	86
6.	RCL	4774	1633	3141
7.	RTL	3641	1886	1755
TOTAL:		22,059	15,895	6,164

RCL-Reliance Communications Ltd.

RTL-Reliance Telecom Limited

Semiconductor facilities in the country

2388. SHRI NARESH AGRAWAL: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- the present status of semiconductor industry in the country;
- the present market for semiconductors in the country and the growth expected in the next ten years;
- how much of this demand is being met through imports;
- whether Government has taken any steps to set up new semiconductor facilities in the country and the details thereof; and
- if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI MILIND DEORA): (a), (b) and (c) The