1	2	3
Reliance Tel (GSM)	8025	52408
STel	3374	925
Tata Teleservices (CDMA)	8298	104729
Tata Teleservices (GSM)	189106	132064
Uninor	31019	24689
Videocon	5404	11633
Vodafone	488250	295489
Total	1979600	19 <b>7</b> 9600

### Withdrawal of spectrum allocated in 900 MHz

- 527. SHRI JAI PRAKASH NARAYAN SINGH: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:
- (a) whether there is any proposal to withdraw the entire illegal spectrum allotted in 900 MHz band to the private telecom operators and instead allot them in 1800 MHz band and charge them for the intervening period as per the recommendations of TRAI;
  - (b) if so, the details thereof; and
  - (c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT): (a) to (c) No, Sir. As per order of February 2002, the additional spectrum would be assigned in 1800 MHz band. Accordingly, additional spectrum beyond 6.2 MHz was allotted to some operators in 900 MHz band subject to availability at the time of such allotments, which does not violate above stated order, as this order does not restrict for allotment of additional spectrum in 900 MHz band

However, recommendation of TRAI made on 8th February 2011 on spectrum pricing has been received by the Government and same are being examined by an internal Committee of Department of Telecom. Government will take a decision on receipt of the report of the committee accordingly.

#### Allocation of 900 MHz spectrum illegally

528. SHRI JAI PRAKASH NARAYAN SINGH: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether some of the telecom operators who had paid for spectrum in 1800 MHz band were given spectrum in 900 MHz band resulting in savings of thousands of crores of expenditure for the beneficiary operators at the cost of Government exchequer;
- (b) if so, the names of operators and amount of spectrum allotted on 900 MHz band;
- (c) the names of officials who had colluded with private operators for allotment of spectrum in 900 MHz band;
- (d) whether any action has been taken by Government against these officials for colluding with private operators;
  - (e) if so, details thereof; and
  - (f) if not, reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT): (a) No, Sir. No upfront charges are levied separately for allocation of 2G spectrum. However, spectrum usage charges are levied as a percentage of AGR (Adjusted Gross Revenue) as per the quantum of spectrum allocated to service providers irrespective of the bands *i.e.* 900 MHz/1800 MHz. Current spectrum charging orders are given in Statement-I (*See* below). It is presently under conditional stay by Hon'ble Supreme Court of India.

- (b) The names of operators and amount of spectrum allotted in 900 MHz is given in Statement-II (See below).
  - (c) to (f) Do not arise in view of (a) above.

# Statement-I Current Spectrum charing orders

## (A) 2G Spectrum charges with effect from 1 April, 2010

Amount of GSM spectrum	Amount of CDMA spectrum	Spectrum charges as a percentage(%) of Adjusted Gross Revenue
Upto 2 x 4.4 MHz	Upto 2 x 5.0 MHz	3
Upto 2 x 6.2 MHz	Upto 2 x 6.25 MHz	4
Upto 2 x 8.2 MHz	Upto 2 x 7.5 MHz	\$
Upto 2 x 10.2 MHz	Upto 2 x 10.0 MHz	6
Upto 2 x 12.2 MHz	Upto 2 x 12.5 MHz	7
Upto 2 x 15.2 MHz	Upto 2 x 15.0 MHz	8

The above order is under conditional stay by Hon'ble Supreme Court of India.

Statement-II

Details of allotted spectrum to all the GSM operators
(As on 31.01.2011)

Sl. No.	Service Area	Operators	Allotment in 900 MHz band in MHz
1	2	3	4
1.	Delhi	Bharti	8:O
		Vodafone	8.0
		MTNL	6.2
		IDEA	
		Aircel Ltd.	
		Reliance	
		Etisalat DB Pvt. Ltd.	
		Total	22.2
2.	Mumbai	Vodafone	8.0
		Bharti	
		MTNL	6.2
		Idea	
		Reliance	
		BPL	8.0
		Aircel Ltd.	
		Etisalat DB Pvt. Ltd.	
		Datacom	
		Unitech	
		TTSL	
		Total	22.2
3.	Kolkata	Bharti	6.2
		BSNL	6.2

1	2	3	4
		Reliance	
		Aircel	
		Vodafone	7.8
		Idea	
		Datacom	
		Unitech	
		TTSL	
		Loop	
		Total	20.2
4.	Maharashtra	Bharti	0.0
		Idea	7.8
		Reliance	0.0
		BSNL	6.2
		Vodafone	6.2
		Aircel Ltd.	0.0
		Datacom	
		Unitech	
		Etisalat DB Pvt. Ltd.	
		Loop	
		TTSL	
		Spice	
		Total	20.2
5.	Gujarat	Vodafone	7.8
		Reliance	
		BSNL	6,2
		Idea	6.2

1	2	3	4
		Bharti	
		Aircel Ltd.	
		Datacom	
		Unitech	
		Etisalat DB Pvt. Ltd.	
		Loop	
		TTSL	
		Total	20.2
6.	A.P	Vodafone	
		Aircel Ltd.	
		Reliance	
		Bharti	7.8
		BSNL	6.2
		IDEA	6.2
		Datacom	
		Unitech	
		Spice	
		Etisalat DB Pvt. Ltd.	
		Loop	
		TTSL	
		Total	20.2
7.	Karnataka	Bharti	7.8
		Spice	6,2
		Vodafone	
		Aircel Ltd.	
		Reliance	

1	2	3	4
		BSNL	6,2
		Datacom	
		Idea	
		Unitech	
		Etisalat DB Pvt. Ltd.	
		Loop	
		TTSL	
		Total	20.2
8.	Tamil Nadu	Bharti	
	(incl. of Chennai)	Vodafone	6.2
		Reliance	
		Aircel Ltd.	7.8
		BSNL	6,2
		Datacom	
		Idea	
		Unitech	
		Etisalat DB Pvt. Ltd.	
		Loop	
		TTSL	
		TOTAL	20.2
9.	Kerala	BSNL	6.2
		Vodafone	6.2
		Bharti	
		Idea	6.2
		Reliance	
		Dishnet	

1	2 3	4
	Datacom	
	Unitech	
	Etisalat DB Pvt. L	td.
	Loop	
	TTSL	
	Total	18.6
10. Punj	ab Vodafone	
	Bharti	7.8
	Spice	7.8
	BSNL	6.2
	Reliance	
	Aircel Ltd.	
	HFCL	
	Unitech	
	Etisalat DB Pvt. L	td.
	Loop	
	TTSL	
	Idea	
	Total	21.8
11. Hary	rana Bharti	
	BSNL	6.2
	Reliance	
	Idea	6,2
	Vodafone	6.2
	Dishnet	
	Etisalat DB Pvt. L	td.

1 2	3	4
	Datacom	
	Unitech	
	TTSL	
	Loop	
	Spice	
	Total	18.6
12. UP (West)	Bharti	
	Vodafone	6.2
	Idea	6.2
	BSNL	6.2
	Reliance	
	Datacom	
	Unitech	
	Etisalat DB Pvt. Ltd.	
	Aircel Ltd.	
	Loop	
	TTSL	
	Total	18.6
13. UP (East)	Bharti	6.2
	Vodafone	6.2
	Reliance	
	Idea	
	BSNL	6.2
	Dishnet	
	Datacom	
	Unitech	

1 2	3	4
	Etisalat DB Pvt. Ltd.	
	Loop	
	TTSL	
	Total	18.6
14. Rajasthan	Vodafone	6.2
	Idea	
	Reliance	
	BSNL	6.2
	Bharti	6.2
	Aircel Ltd.	
	Shyam Telelink	
	Datacom	
	Unitech	
	Etisalat DB Pvt. Ltd.	
	TTSL	
	Loop	
	Total	18.6
15. M.P.	Bharti	
	Vodafone	
	BSNL	6.2
	Reliance	6.2
	IDEA	6.2
	Dishnet	
	Datacom	
	Unitech	
	Loop	

1	2	3 4
	TTSL	
	Allianz	Z
	Total	18.6
16. We	st Bengal Bharti	4.4
	Dishne	t
	Vodafo	one 4.4.
	Relian	ce 4.4
	BSNL	6,2.
	Dataco	m
	IDEA	
	United	h
	Loop	
	TTSL	
	Total	19.4
17. HP	Vodafo	one
	Dishne	t
	Bharti	6.2
	Relian	6.2.
	Idea	
	BSNL	6.2
	Dataco	m
	S.Tel	
	Loop	
	United	h
	TTSL	
	Total	18.6

1 2	3	4
18. Bihar	Bharti	6,2.
	Vodafone	
	Reliance	6.2
	BSNL	6.2
	Dishnet	
	ABTL	
	Datacom	
	Unitech	
	S.Tel	
	Loop	
	TTSL	
	Allianz	
	Total	18.6
19. Orissa	Vodafone	
	Reliance	6.2
	BSNL	6.2
	Dishnet	
	Bharti	6.2
	Datacom	
	Idea	
	Unitech	
	S.Tel	
	Loop	
	TTSL	
	Total	18.6
20. Assam	Vodafone	

1	2	3	4
	Bl	narti	1.8
	В	SNL	6.2
	Re	eliance	6.2
	Di	shnet	4.4
	Da	atacom	
	Id	ea	
	Uı	nitech	
	Lo	oop	
	S.	Tel	
	To	DTAL	18.6
21. NE	Bl	narti	4,4
	В	SNL	6.2
	Re	eliance	4.4
	Di	shnet	4.4
	Ve	odafone	
	Da	atacom	
	Id	ea	
	Uı	nitech	
	Lo	оор	
	S.	Tel	
	To	DTAL	19.4
22. J&F	ζ Ve	odafone	
	Re	eliance	
	В	SNL	8.0
	Di	shnet	4.4
	Bl	narti	6.2

1	2	3	4
		Datacom	
		Idea	
		Unitech	
		Loop	
		S.Tel	
		Total	18.6

## New schemes introduced by MTNL/BSNL to counter competition

- 529. DR. JANARDHAN WAGHMARE: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:
- (a) whether any new scheme has been introduced by MTNL/BSNL to counter the extremely strong competition being posed by various telecom operators in the private sector in the country;
  - (b) if so, the details thereof;
  - (c) if not, the reasons therefor; and
  - (d) the steps taken/being taken by Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT): (a) and (b) Bharat Sanchar Nigam Limited (BSNL) has recently launched very attractive mobile promotional plan "PYARI JODI" to counter the strong competition being posed by various telecom operators in the private sector. Under this scheme, there is unlimited free call facility to one BSNL landline or Wireless in Local Loop (WLL) number from mobile and Subscriber Identity Module (SIM)/Activation is free through BSNL Customer Service Centre. Likewise various tariff plan/schemes launched by Mahanagar Telephone Nigam Limited (MTNL) are as under:

- (i) 3G tariff plans for Global System for Mobile Communication (GSM) service.
- (ii) Pay per second plans for GSM service.
- (iii) International Long Distance tariff reduced.
- (iv) Waived off of 3G activation charges to all existing 2G customers and provided 3G to all customers.
- (v) Dolphin/Trump (GSM postpaid/prepaid) bundling with 3G MTNL Data Card.