

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:4193
ANSWERED ON:21.12.2005
INCREASING INTERRUPTIONS IN NETWORKS
Pathak Shri Brajesh

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Telecom Regulatory Authority of India (TRAI) has expressed its concern on the increasing interruptions in the networks between the Private Telecommunication Companies and the Bharat Sanchar Nigam Limited (BSNL);
- (b) if so, the details thereof;
- (c) the State-wise details of the extent of rise over the fixed standard in the interruptions of networks of BSNL including Private Telecommunication Companies in the urban and rural areas during the last three years and the current year and till date;
- (d) whether the government has taken or propose to take steps to keep the level of interruptions in the networks in accordance with the fixed standards;
- (e) if so, the details thereof; and
- (f) if not, the reasons therefor?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD)

(a) & (b) Telecom Regulatory Authority of India (TRAI) in its Network congestion report dated 01.12.2005 for the month of September, 2005 has expressed concern over the increasing congestion at Points of Interconnection (POIs) between the networks of private cellular mobile service providers and BSNL.

(c) A new parameter on POI congestion has been laid down in the revised Regulation on Quality of Service for Fixed and Cellular Mobile Services 2005, notified on 8th July, 2005. As parameter has been laid down in July, 2005, the information for the last three years was not compiled by TRAI. The information on network congestion for July-September, 2005 as compiled in TRAI is given in the Annexure.

(d) to (f) Through the Regulation on Quality of Service (QoS), TRAI has prescribed parameters for extensive monitoring of the cellular mobile network conditions. TRAI monitors the performance of basic and cellular mobile service providers against the Quality of Service benchmarks notified in the regulations, through quarterly performance Monitoring Reports obtained from Operators. TRAI also published QoS parameters for various Service Providers for public knowledge.

TRAI has also issued a direction on 29th November, 2005 to all Cellular Mobile Service Providers to ensure that the Quality of Service parameters, including the level of POI congestion, in its network should be strictly within the benchmark laid down by the Authority.

ANNEXURE

Comparative POIs Congestion Report of M/s Bharti Tele-ventures Limited for the months of July-Sept 2005.

Name of Circle and POIs	Benchmarks < 0.5%		
	July	Aug	Sep

Assam			
POI with other NLDO			
Reliance Telecom	89.65	77.63	39.20
POI with BSNL			
BSNL- STD/Local-	NA	21.00	8.90
Guwahati-Home Subs			

Bihar

POI with other NLDO & other operators				
BTSOL NLD (Patna MSC)	0.10	0.00	1.30	
BTSOL NLD (Ranchi MSC)	0.80			
Tata- M	1.70	7.39	11.20	
Tata- FIX	1.10	17.47	7.10	

POI with BSNL Level 1 TAX				
Patna	35.40	51.10	50.10	
Patna for ILD	28.80		38.70	
Patna National Roamer	74.70		42.20	
Patna National Roamer ILD	3.80		15.80	
Rajender Nagar	15.89	44.50		

POI with BSNL Level 2 TAX				
Ranchi	0.00	1.30		
Gaya	5.20	12.83	27.50	
Bhagalpur	5.20	2.53	17.90	
Chapra	30.50	35.83	62.70	
Dharbhanga	36.10	46.62	48.40	
Motihari	0.00	0.03	4.30	
Munger	1.70			

Chennai POI with BSNL level 1 TAX				
Flower Bazzar	5.00	10.00	4.00	
POI with BSNL Tandem				
Flower Bazzar Tandem	0.00	0.00	1.00	
POI with other operators				
Aircel TN- Outgoing	5.00	2.00	2.00	

Gujarat POI with other Operators				
IDEA	1.54	1.44	6.07	
POI with BSNL Level 1 TAX				
GULBAI TEKRA	25.33			
Bhadra- ahd	24.68	42.83	54.16	

POI with BSNL Level 2 TAX				
Gulbai tekra ahd	37.26	28.86	37.57	
Gulbai tekra ahd	29.22	27.32	42.49	
Surat	7.02	7.43	3.04	
Anadlevel	16.58	0.00	4.34	
Palanpur level	95.72	94.81	93.72	
Himantnagari	0.89	0.67	7.15	
Mehasanal	85.19	84.76	86.19	
Bhavanagar	59.68	79.14	89.44	
Junagadh	0.07	0.40	1.11	
Bhuj	0.93	33.63	26.68	
Junagarh	39.40	33.27	52.15	
Rajkot	28.26	23.72	48.21	
Surendranagar	82.17	65.36	74.39	

Himachal Pradesh POI with BSNL Level 1 TAX				
Shimla	7.00	18.00		
Shimla CellOne	1.20	8.80	30.30	

POI with BSNL Level 2 TAX				
Solan	1.00	0.00	0.90	

Dharamshala	5.30	13.30	23.20
Hamirpur	28.00	22.20	29.10
J&K			
Jammu TAX Level 1	81.60	84.90	87.60
Karnataka			
Bangalore	0.78	8.43	1.18
Tumkur	23.86	15.37	6.57
Mandya	6.71	3.39	1.12
Hassan	34.12	35.67	10.21
Belgaum	8.34	5.08	0.69
Bellary	0.34	0.52	0.96
Bijapur	6.36	16.34	5.23
Karwar	1.91	2.50	0.79
Kerala			
POI with other operators			
Reliance	10.00	10.00	10.00

Madhya Pradesh			
POI with BSNL Level 2			
TAX			
Dhar	0.09	0.39	0.66
Balaghat	0.64	0.69	0.97
Chhindwara	0.99		

Maharashtra & Goa			
POI with BSNL- Mobile			
Bharti- Cellone	19.07	41.25	38.62
POI with BSNL Level 1			
TAX			
Nagpur	0.00	0.21	12.58

POI with BSNL Level 2			
TAX			
Pune Model Colony	0.00	0.26	1.36
Jalgaon	18.98	18.98	18.98
Kalyan	0.00	0.00	23.10
Aurangabad	0.00	5.63	6.83
Nagar	6.26	4.17	3.79
Dhule	4.54	13.10	12.10
Solapur	4.10	70.88	16.51
Kolhapur	0.00	0.00	1.97
Goa	3.83	30.05	13.58
Sangil	0.00	6.01	5.89
Akola	8.45	10.28	10.28
Amravati	44.63	31.06	36.15
Yawatmal	5.55	3.55	12.58
Savantwadi	5.65	3.83	4.00
Bhandara	0.00	0.00	7.16
Ratnagiri	5.65	3.53	7.63
Osmanabad	0.10	59.15	58.95

Mumbai			
POI with MTNL Dolphin			
Bharti- Dolphin	2.00	5.00	7.00

POI with MTNL Tandem			
Cumballa level 3	2.00	2.00	2.00
Ghatkopar level 5	1.00	0.00	2.00
Vile Parle level 6	0.00	2.00	3.00
Saki Vihar level 8	0.00	0.00	1.00
Mulund	0.00	0.00	1.00

North East			
POI with other operators			
Reliance Telecom	64.86	0.00	12.00

Shillong			
POI with BSNL Level 2			
TAX			

BSNL- STD/Local-
Shillong-Home Subs
OG 79.34 17.00 20.30

Punjab
POI with BSNL Level 1
TAX
Jalandhar (Focal Point) 0.54 0.86 3.46
Jalandhar (MTS Nagar) 3.69 5.63 7.60
local
Jalandhar (MTS ISD) 0.00 0.00 2.95
Rajasthan

POI with other
operators
Bharti- Shyam Tele 0.17 0.08 0.88

POI with BSNL Level 1
TAX
Jaipur 30.86 30.86 40.95
POI with BSNL Level 2
TAX

Ajmer 0.10 1.54 1.37
Alwar 47.60 35.20 57.19
Barmer 59.74
Bharatpur 45.32 41.98 47.83
Bhilwara 11.52 8.40 11.37
Bikaner 23.18 0.00 22.85
Bundi 14.25 17.93 12.09
Chitorgarh 0.32 3.33 1.03
Jhalawar 33.11 90.52 30.17
Jhunjhunu 62.15 26.77 11.90
Kota 20.09 74.93 32.79
Sirohi 62.24 60.26 77.87
Sikar 57.06 0.64 65.68
Tonk 0.34 12.62 9.80
Udaipur 6.50 27.65 15.38

Tamil Nadu
POI with BSNL Level 1
TAX
Race Course TAX 0.00 0.00 6.00

POI with BSNL Level 2
TAX
Dharmapuri 40.00 40.00 31.53
Ooty 38.00 41.00 30.59
Tirunelveli 0.00 0.00 25.62
Vellore 0.00 0.00 6.20

POI with other
operators
Hutch Chennai- 14.00 2.00
Outgoing

UP- East
POI with FWPO/FWTO
Bharti- Reliance 0.00 38.50 68.00

POI with BSNL Level 1
TAX
Indra Nagar 51.20 35.00 39.00
Indra Nagar AXE 53.20 50.00 56.00
Keshar Bagh 71.80 66.00 66.00

POI with BSNL Level 2

TAX				
Barabanki		51.20	49.00	52.00
Deoria		0.80	7.00	11.00
Mirzapur		22.20	20.00	30.00
Pratapgarh	10.00	13.00		
Azamgarh		3.60	13.00	34.00
Sitapur		0.00	0.00	0.90

UP-West

POI with BSNL Level 1

TAX				
BSNL Level 1		56.90	46.80	27.60

POI with BSNL Level 2

TAX				
Bareilly		0.30	0.90	2.00
Moradabad		1.20	0.00	0.80
Bijanore		1.50	0.10	2.60

POI Congestion Report of Hutchission Essar Mobile Services Limited for the month of July-Sept, 2005

Benchmarks < 0.5%

Name of Circles &
POIs July August September

Andhra Pradesh				
Hutch Idea		19.17%	45.44%	47.25%
Punjab				
POI with BSNL				
Jalandhar		82.00%	86.00%	0.00%

Rajasthan

POI with BSNL				
Pali		12.56%	19.70%	0.00%
Sri Ganganagar		8.45%	11.36%	23.37%
Alwar		4.13%	4.04%	17.82%
Sirohi		4.83%	3.82%	3.21%
Nagaur		53.23%	14.86%	20.85%
Sw Madhopur		63.00%	12.00%	6.18%
Bharatpur (Added in Feb 05)		41.00%	1.67%	9.97%
Churu	1.72%			
Sikar		36.00%	42.06%	43.63%
Jaipur	1.02%			
Bikaner	6.12%			

UP East

POI with BSNL				
Lucknow		19.00%	26.00%	40.00%
Jaunpur		57.00%	0.00%	0.00%
Shahjahanpur		3.00%	0.00%	0.00%
Faizabad		3.00%	9.00%	15.00%
Orai		24.00%	42.00%	61.00%
Pratapgarh	8.00%			
Sitapur		3.00%	8.00%	6.00%
Balia	43.00%			
Deoria	24.00%			
Mau	16.00%			
Azamgarh	23.00%			
Gazipur	61.00%			

UP West
POI with BSNL
Agra 4.00

West Bengal (ROB)

POI with BSNL
Berhampur TAX 25.00% 24.00% 0.00%
Asansol TAX 55.00% 55.00% 32.00%
Bankura TAX 1.00% 0.00% 0.00%
Khraggpore TAX 57.00% 51.00% 45.00%

Haryana

POI with BSNL
Ambala 1.75%

POI Congestion Report of M/s Idea Cellular Limited (July-Sept,
2005)

Benchmarks < 0.5%
July August September

Madhya Pradesh

Idea- BSNL
Bhopal 6.60 5.00 22.92
Khargone 28.40 31.60 47.68
Shahjapur 1.41
Sagar 2.13
Raipur 16.29
Rewa 4.16
Morena 8.67
Khandwa 13.60 12.70 8.43
Rajgarh 20.50 28.90 23.82
Narsingpur 2.60 3.90 8.91
Shahdol 19.10 25.80 23.03

Idea- Reliance

Reliance WLL-M-Indore 11.90
Reliance Fixed- 5.40
Indore
Reliance Fixed- 1.50
Raipur

Andhra Pradesh

(i) BSNL

Kurnool 30.07 35.31 28.06
Mahaboobnagar 31.85 29.73 30.19
Nalgonda 1.91 7.28 3.90
Cuddapah 4.24 4.11 2.24

(ii) POI with other
opers.

Hutch Hyd 18.67 36.89 46.98
Airtel Vijaywara MSC2 18.40
Reliance FXD VJA 50.05 56.86 54.62
MSC04
Reliance Hyd 5.85
Tata Hyd 18.12

(iii) NLD/ILD
Operators

Reliance Fixed 23.58 39.70 40.49

Maharashtra

Idea- BSNL
Jalna 55.70 32.10 57.80
Nagpur 2.40 1.80 2.50
Ratnagiri 11.60 7.30 14.30
Pune 1.40

Gujarat

Idea- BSNL
Anand 2.40 1.38 2.84
Amreli 5.25 5.90 5.36

Kerala

BSNL
Alleppy 1.54
Kannur 17.99
BSNL NLD 60.39 44.52 89.16
Tata wireline 3.48
Ernakulam 2.68

UP (W)

Idea- BSNL
Mainpuri 2.87 11.15 0.00
Bijnaur 72.17 64.02 53.61
Pilibhit 25.45 9.63 13.32
Haldwani 4.00
BSNLO NLD Agra 48.37 55.65 28.10
Haridwar 0.98
POI with private operators
Reliance 6.39

Haryana

POI with BSNL
Ambala Lvele 1 TAX 4.01

POIs congestion report of M/s Reliance Infocom Limited for the months of July-Sept, 2005

Service area and POIs Benchmarks < 0.5%
July August September

Madhya Pradesh

POI with BSNL
Bhopal 0.17% 7.92% 13.05%

Bihar

POI with BSNL
Gaya 1.88% 11.47% 3.52%
Patna 78.80%

Karnataka

POI with BSNL
Belgaum 2.54% 19.59% 11.01%

Maharashtra

POI with BSNL

Amravati	26.46%	32.82%	36.87%
Buldhana	0.00%	0.00%	1.54%
Jalna	38.81%	47.53%	53.17%
Ratnagiri	5.78%	15.49%	10.99%

Orissa			
POI with BSNL			
Cuttack	29.67%	46.26%	54.26%

Rajasthan			
POI with BSNL			
Alwar	28.63%	35.29%	44.12%
Chittorgarh	7.87%	13.45%	8.88%
Jaipur	24.43%	15.04%	10.57%

UP-E			
POI with BSNL			
Azamgarh	71.69%	79.19%	73.36%
Lucknow L1 TAX Indira Nagar	44.60%	58.75%	35.48%
Lucknow L1 TAX Kiserbagh	54.20%	58.73%	55.61%
UP-W			
POI with BSNL			
Etah	0.00%	3.73%	3.61%
Nainital	10.58%	15.69%	26.45%

West Bengal			
POI with BSNL			
Suri (Bolpur)	0.00%	0.00%	1.20%
Asansol	5.85%	11.63%	15.47%

POIs Congestion Report of M/s Reliance Telecom Limited for the months of July-Sept, 2005

Name of Circle & POIs	Benchmarks < 0.5%		
July	August	September	
Madhya Pradesh			
Bhopal	17.28%	19.13%	21.30%
Ujjain	0.00%	1.29%	1.10%
Khargone	1.61%	1.79%	1.92%
Chindwara	1.79%	1.87%	1.10%
Durg	4.46%	5.25%	2.75%
Balaghat	0.45%	0.28%	1.55%
Bihar			
Patna	4.54%	8.13%	3.20%
Gaya	18.53%	19.37%	22.50%
Muzaffarpur	10.77%	1.66%	3.40%
Bhagalpur	18.74%	19.87%	19.60%
Darbhanga	0.00%	4.57%	6.00%
Saharsa	14.10%	19.11%	24.60%
Motihari	5.38%	12.81%	15.50%
Munger	18.75%	21.05%	24.20%
Jamshedpur	19.00%	21.54%	24.85%
Dhanbad	17.00%	19.51%	20.57%
Hazaribagh	19.00%	21.56%	26.87%
West Bengal			
Coochbehar	1.08%	1.07%	2.65%
Raiganj	2.97%	2.66%	1.08%
Asansol	8.87%	16.27%	14.41%

POI with NLD/ILD operators			
VSNL Jalandhar	16.80		
VSNL Chennai 2	14.90		
VSNL Kolkata Fixed	1.65		
NLD			
POI with other operators			
Touchtel Mangalore (HBL LE)	1.66	0.53	7.80

Haryana			
POI with BSNL			
Sonipat Tadem	10.70	44.50	50.00
Yamunagar Tandem	81.70	59.30	57.00
Ambala TAX Fixed NLD	87.80	78.00	67.00
Ambala TAX (Mobile NLD)	11.45	32.80	49.00
Karnal TAX (Fixed NLD)	0.00	9.90	7.70
Sonipat TAX (Fixed NLD)	0.00	37.20	51.00
Jind TAX (Mobile LOCal)	0.70	0.40	0.54

Punjab			
POI with BSNL Tandem			
Chandigarh Sec.17	7.10	4.70	82.50
Chandigarh Sec. 34	0.00	0.00	0.83
Ferozpur	16.80	40.79	55.68
Jallandhar	0.00	0.00	3.44
Nawanshar	18.81	70.13	75.43
Patiala	6.36	6.46	3.80
Rayya	0.00	0.00	8.99
Rajpura	0.00	9.05	9.25

POI with BSNL Level 1 TAX			
Amritsar	0.00	5.96	4.40
Chandigarh	43.27	75.93	69.85
Jallandhar	0.00	17.23	22.84
Patiala	3.36	56.82	62.10

POI with NLD/ILD operators			
Bihar			
POI with BSNL			
Aarah	76.25	65.70	56.03
Jamshedpur	76.34	71.80	16.49
Patna	81.37	87.50	36.11

POI with other operators			
Airtel	24.32	20.70	16.35

POI with NLD/ILD operators			
VSNL Kolkata	19.37	14.30	12.07
VSNL Patna	66.49	63.80	36.91
VSNL Patna NLD	11.69		
UP-West			

POI with BSNL			
Agra Local (Fix)	27.70	14.70	57.90
Dehradun Local (Fix)	4.10	45.20	76.10
Agra Sanjay Place- Mobile	2.20		
Dehradun TAX (Fix)	0.00	17.10	51.20
Moradabad TAX (Fix)	42.40	88.60	87.90
Meerut TAX (Fix)	77.80	94.50	91.30
Modinagar TAX	7.30		

POI with NLD/ILD operators
 VSNL NLD Bhopal 4.10
 VSNL NLD Bhopal 0.00 0.00 13.30
 (Cimo)
 Andhra Pradesh

POI with other operators
 IDEA Mobile 0.00 0.00 37.20
 Airtel 0.00 15.00 45.50
 POI with BSNL
 Sangareddy 2.00 3.00 5.80
 Mahaboobnagar 9.00 10.00 13.30
 Chennai

POI with BSNL
 Anna Road Tandem 9.64 5.67 1.68
 (Fix)
 KK Nagar Tandem (fix) 0.37 0.58 3.27

POI with other operators
 Hutch Chennai (fix) 0.00 0.12 1.37
 Airtel ROTN (fix) 0.00 0.00 1.38
 Airtel ROTN (Fix) 0.00 0.00 1.50
 Airtel ROTN (Mob) 1.27
 Airtel ROTN (Mob) 1.24
 BPL ROTN (Mob) 0.00 0.00 1.59
 Airtel ROTN (mob) 0.00 0.00 1.27
 Airtel ROTN (mob) 0.00 0.00 1.24
 BPL ROTN (mob) 0.00 0.00 0.91

Tamil Nadu
 POI with other operators
 Bharati Madurai 0.00 0.52 0.78
 Reliance ILT 0.14 0.13 2.00
 Coimbatore
 VSNL Calling card 2.78
 Airtel Coimbatore 0.00 2.23 3.67
 (mob)
 Reliance Coimbatore 0.00 2.98 20.64
 (mob)

POI with BSNL
 Chengulpet Farend 10.63 9.12 10.24
 Kanchipuram Farend 9.81 10.11 6.21
 Thiruchengode Farend 4.07
 Karikudi Farend 0.00 0.33 1.23
 Karikudi Local 0.00 0.00 1.53
 Kumbakonam Farend 24.94 0.00 16.53
 Kovilpatti Farend 0.00 0.00 1.50
 Madurai Farend 0.00 0.00 2.08
 Virudunagar Farend 0.00 2.55 3.18
 Dharmapuri TAX 0.00 0.62 3.42
 Virudunagar TAX 0.00 0.81 1.06
 Cellone Coimbatore 0.00 0.00 0.71

UP East
 POI with BSNL
 Lucknow 4.17 4.17 37.82
 Lucknow 19.63 19.63 51.30
 Varanasi 72.39 72.39 73.26
 Lucknow L1 TAX M-NLD 31.69
 Basti 0.00 0.00 47.28
 MP & CG

POI with BSNL
 Bhopal TAX 0.00 0.82 1.43
 Raipur TAX 32.00 0.63 0.65
 Bilaspur LII TA 17.00 39.70 32.21
 Gwalior TAX 0.00 0.66 1.55

West Bengal
 POI with BSNL
 Krishna Nagar 16.75
 Kharagpur 35.55
 Suri 22.20

POI with other
 operators
 Hutch 3.05
 Krishnanagar NLD 9.50

Himachal Pradesh
 POI with BSNL
 Shimla TAX 84.62

POI Congestion Report of M/s Aircel Cellular Limited (July-Sept,
 2005)

Benchmark < 0.5%

July August September

Chennai
 POI with BSNL
 BSNL Local 11.00% 27.30% 6.70%
 BSNL NLD 91.00% 82.00% 87.00%

POI with other
 operators
 Airtel Local 77.00% 74.00% 87.90%
 Hutch Local 63.00% 70.00% 81.60%
 ROTN BPL 25.60% 20.00% 0.40%
 ROTN TATA 73.00% 73.00% 0.00%
 ROTN Reliance 76.00%
 ROTN Airtel 39.60%

Tamilnadu
 POI with BSNL
 Coimbatore 0.05% 0.05% 8.00%
 Dharmapuri 0.01% 0.01% 15.00%
 Tanore 0.01% 0.02% 50.00%
 Cuddalore 0.01% 0.02% 7.00%

POI Congestion Report of M/s BPL Mobile Communications Limited
 for the month of Sept. 2005

Benchmarks < 0.5%
 July August September

Maharashtra
 POI with BSNL No No
 Kalyan Con- Con- 2.92%
 Pune ges- ges- 9.38%

Tamilnadu tion tion
 POI with BSNL
 Coimbatore 6.57%

Vellore 0.05%

Kerala

POI with BSNL No No
Kochi conge- conge- 0.92%
Alleppy stion stion 0.00%

POI Congestion Report of M/s Spice Communications (July-Sept 2005)

Name of POIs Benchmarks < 0.5%
July August September

Punjab

POI with BSNL
Jalandhar 10.58% 0.33% 0.07%
POI with Other
Operators
Reliance Basic Punjab 3.58%

POI Congestion Report of M/s Bharat Sanchar Nigam Limited for the month of July-Sept, 2005

Name of Circles & Benchmarks < 0.5%
POIs July August September

Karnataka

Central TAX 0.00% 1.20%
WMS OCB TAX 0.00% 1.50%
WMS Ericsson TAX 1.00% 0.60%
Chi TAX 0.00% 0.60%

Orissa

Keonjhar TAX 1.00% 1.10%
UP-E
Lucknow- ALBO 1.00% 1.25%
Hardoi 1.00% 0.63%

West Bengal

Asansol 0.00% 1.90%
Bankura 0.00% 1.40%
Berhampore 0.00% 1.30%
Coochbihar 0.00% 1.60%
Gangtok No 0.00% 1.70%
Congestion
Jalpaiguri 0.00% 1.30%
Kharagpur 0.00% 1.40%
Krishnanagar 0.00% 1.20%
Malda 0.00% 1.70%
Purulia 0.00% 1.30%
Raiganj 0.00% 1.60%
Siliguri 0.00% 1.90%
Suri 0.00% 1.90%
Kolkata 0.00% 1.80%
Salkia 0.00% 1.70%

POIs congestion of M/s Mahanagar Telephone Nigam Limited for the month of July-Sept, 2005

Name Service area and Benchmark < 0.5%
POIs July August September

Mumbai

MSC-1 (Prabhadevi)			
MTNL Airtel	5.01%	NA	1.83%
MTNL Reliance	5.89%	NA	25.38%
MSC-3 (Cuffe Parade)			
MTNL Airtel	8.53%	NA	11.89%

NA= Data not reported by Service Provider