

# **Nepal Telecommunications Authority**

## **MIS Report**

**Magh, 2074 (15 January, 2018 -12 February, 2018 )**

**P.O. Box No. 9754  
Kamaladi, Kathmandu  
Phone No.: +977-1-4254681  
Fax No.: +977-1-4255250  
E-mail: ntra@nta.gov.np, info@nta.gov.np  
URL: www.nta.gov.np**

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**Telecom Statistics :- Data of Magh, 2074 (16,December 2017)**

**1.1 Subscription of Voice Telephony Service :-**

Services Operators	Fixed			Mobile		Others	Total
	PSTN	WLL	VSAT	GSM	CDMA	GMPCS	
<b>NDCL</b>	685823	121047	581	16587962	1547641	-	18943054
<b>UTL</b>	-	50136		-	476737	-	526873
<b>NCELL</b>	-	-		16704788	-	-	16704788
<b>NSTPL*</b>	-	2984		325554	-	-	328538
<b>STPL</b>	-	-		1763023	-	-	1763023
<b>Others</b>	-	-		-	-	1742	1742
<b>Total</b>	<b>685823</b>	<b>174167</b>	<b>581</b>	<b>35381327</b>	<b>2024378</b>	<b>1742</b>	<b>38268018</b>
	<b>860571</b>			<b>37405860</b>		<b>1742</b>	
<b>Services</b>						<b>Subscription (%)</b>	
Fixed						2.94	
Mobile						127.70	
Others ( GMPCS)						0.01	
<b>Total</b>						<b>130.64</b>	

Population Projection (2011-2031) 29,291,746 (Source: cbs.gov.np)

**1.2 Broadband Service**

Services		Subscribers					Total
		NDCL	UTL	Ncell	STPL	ISPs	
Fixed Broadband (Wired)	ADSL #	197391	-	-	-	-	197391
	Cable/ FTTH #	515	-	-	-	302325	302840
	Leased Line	422					422
Fixed Broadband (Wireless)	Radio (Wi-fi) #	-	-	-	-	50887	50887
	WiMAX #	17075	-	-	-	-	17075
Mobile Broadband	3G	3681190		4915363			8596553
	4G	536113		770092	19235		1325440
	EVDO	136573	63203	-	-	-	199776
<b>Total</b>		<b>4569279</b>	<b>63203</b>	<b>5685455</b>	<b>19235</b>	<b>353212</b>	<b>10690384</b>
<b>Services</b>						<b>subscription(%)</b>	
Fixed Broadband (Wired)						8.34	
Fixed Broadband (Wireless)						1.13	
Mobile Broadband						34.56	
<b>Total Broadband (%)</b>						<b>44.02</b>	

**Note:** Data/Internet Service through GPRS Service is excluded in Broadband subscription

# 1 Connection equal to 4.88 subscribers for fixed broadband (Source : cbs.gov.np)

\* Data for the month of Magh not received

FTTH- Fibre to the Home

NDCL- Nepal Doorsanchar Company limited

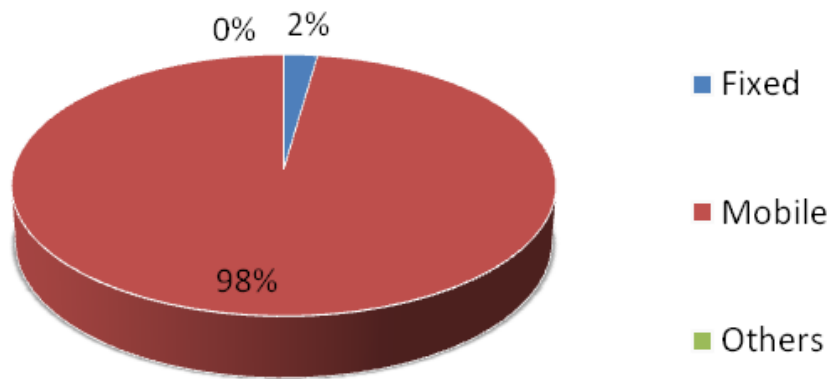
UTL- United Telecom Limited

NCell- Ncell Pvt.Ltd.

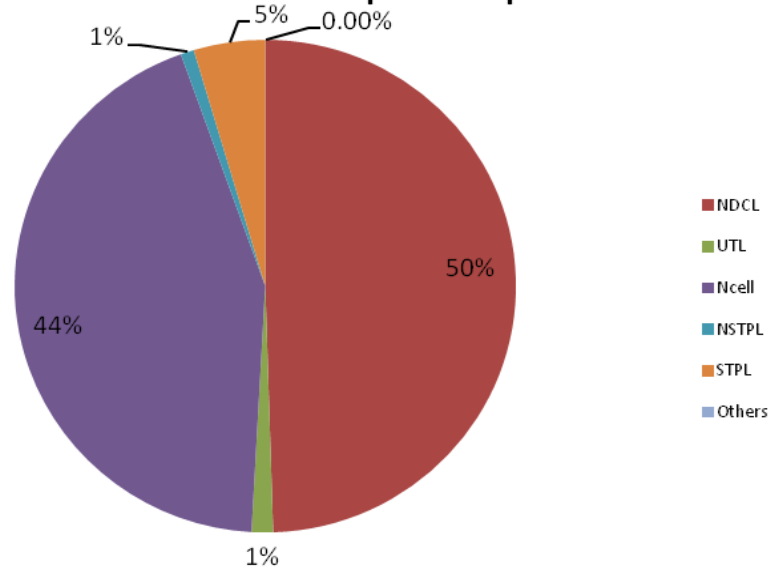
NSTPL- Nepal Satellite Telecom Pvt.Ltd

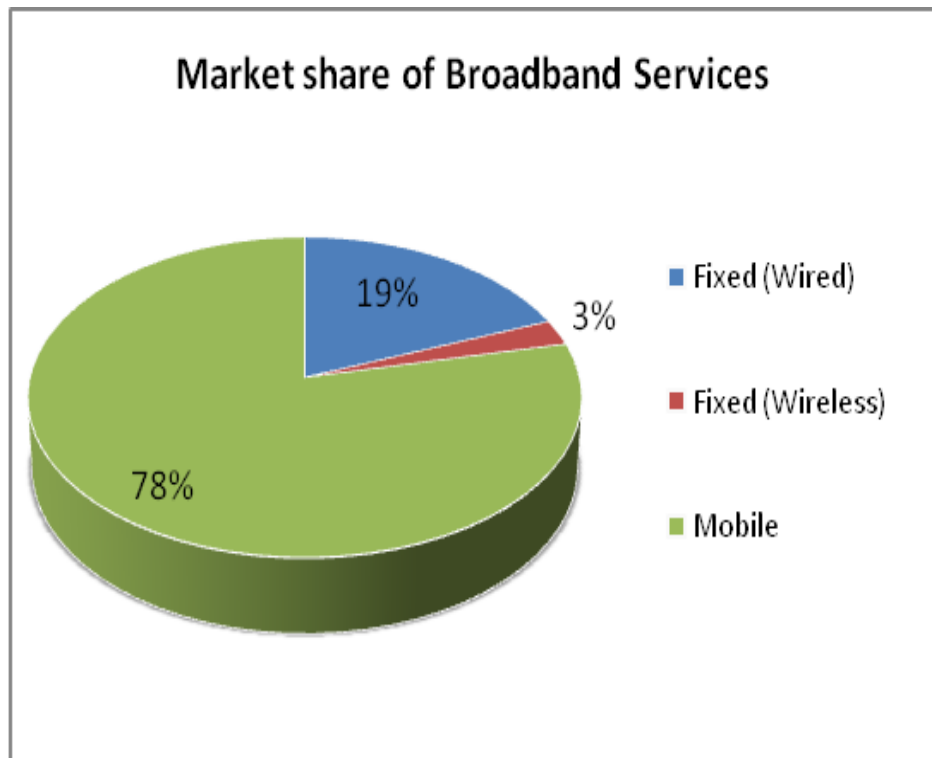
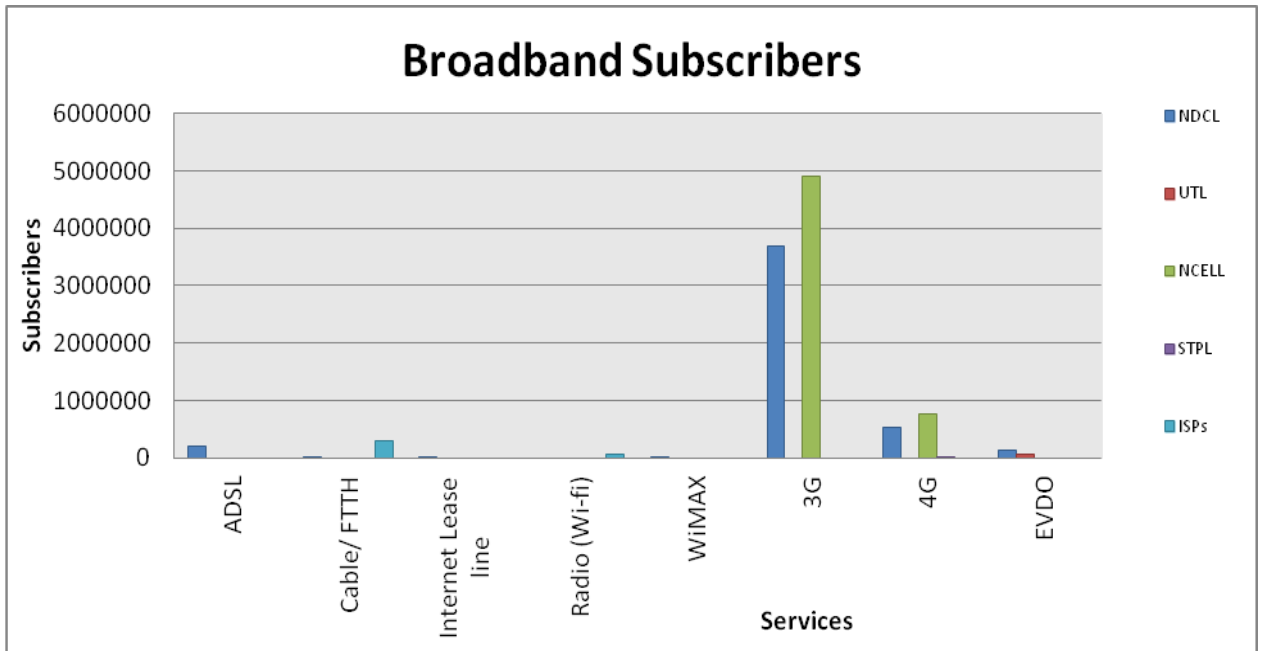
STPL- Smart Telecom Pvt.Ltd

### Market share of Telephone Service

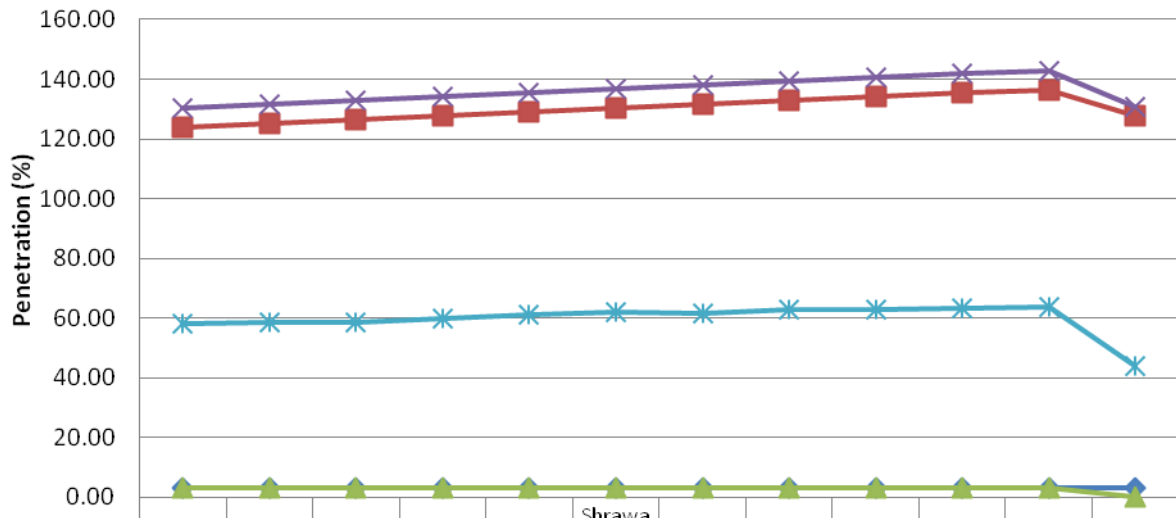


### Market share of Telephone Operators





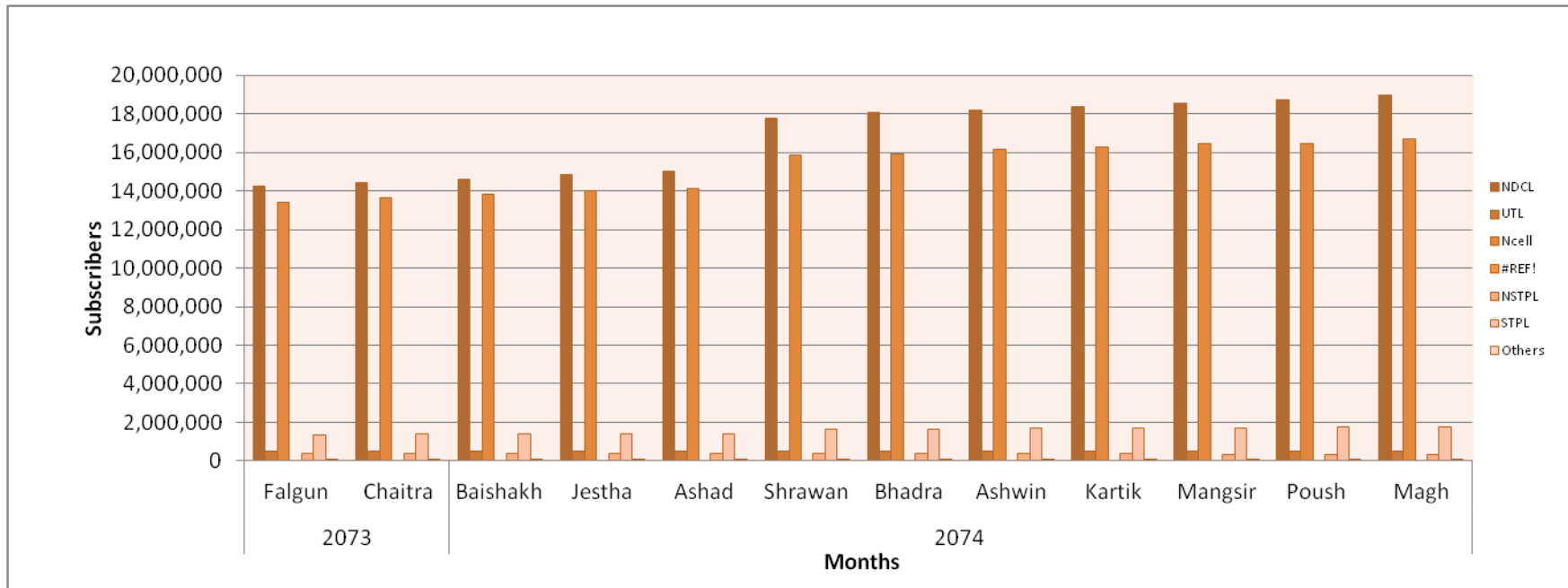
### Growth Trend of Voice and Data Services



◆ Fixed	3.25	3.24	3.24	3.24	3.24	3.25	3.24	3.23	3.24	3.25	3.25	2.94
■ Mobile	123.9	125.34	126.44	127.83	128.98	130.24	131.64	133.02	134.41	135.55	136.34	127.7
▲ Other	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.04	3.04	0.01
✕ Total	130.35	131.78	132.88	134.27	135.42	136.69	138.01	139.45	140.85	141.83	142.63	130.65
✱ Broadband	58.08	58.72	58.72	59.69	61.09	61.99	61.58	62.89	62.94	63.17	63.81	44.02

### Glimpse of telephone subscribers in one year

S.No.	Operators	2073		2074									
		Falgun	Chaitra	Baishakh	Jestha	Ashad	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh
1	NDCL	14,252,058	14,434,489	14,617,068	14,820,201	15,014,434	17,798,538	18,095,755	18,195,450	18,386,530	18,558,133	18,744,394	18,943,054
2	UTL	526,419	526,451	526,539	526,635	526,689	526,869	526,869	526,869	526,870	526,873	526,873	526,873
3	Ncell	13,434,031	13,639,969	13,847,160	14,006,458	14,145,758	15,889,078	15,931,693	16,148,290	16,305,376	16,433,367	16,433,367	16,704,788
5	NSTPL	371,668	371,668	371,668	371,668	371,668	371,668	371,668	371,668	371,668	328,538	328,538	328,538
6	STPL	1,363,844	1,372,976	1,382,538	1,389,864	1,398,100	1,623,138	1,650,188	1,700,915	1,719,610	1,724,580	1,749,982	1,763,023
7	Others	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742



#### 1.4 License issued as of Magh, 2074 (15 January, 2018)

S. No.	Name of the Services	Number of the licensee
1.	Basic Telecommunications Service	2
2.	Basic Telephone Service	2
3.	GSM Cellular Mobile Service	2
4.	Network Service Provider	15
5.	VSAT Users	8
6.	Internet (With E-mail) Service	91
7.	GMPCS Service	2
8.	Rural Telecom Service	1
9.	Limited Mobility Service	7
10.	International Trunk Telephone Service	1
11.	VSAT Users (Rural Area)	8
12.	Internet (With Email) Service in Rural Area	5
13.	Pre-Paid Calling Card Service	1
	<b>Total</b>	<b>145</b>

\* Year wise licensing activity of NTA is shown in Appendix-1

## 2. NTA Activities

### 2.1 Type Approval Certificate:

List of type approval certificates issued in the month of Magh, 2074

S. No.	Type of Device	Type of certificate	Number
1.	Short Range Device	Provisional	13
		Periodic permanent	11
2.	GSM Mobile Handset	Provisional	25
		Periodic permanent	19
3.	GSM Device	provisional	3
		periodic permanent	0
4	Tablet	Provisional	1
5	Satellite Mobile Handset	Provisional	1

**2.2 Foreign Currency Recommendation:** NTA recommended foreign currency equivalent to NRs. 119,485,170.46(Approx) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of Magh, 2074

**2.3 Recommendation for import of Telecommunications Equipment:-** N/A

**2.4 Issuance of License in Magh, 2074:-**

1.	Syangja Media Pvt.Ltd.,Galyang Municipality-3 Syanhja	Internet/Email
2.	Meta Link Pvt.ltd.,Gokarneshwore Municipality -5, Kathmandu	
3.	Himalyan Gorkha Net Pvt.Ltd Municipality-5 Haramtra, Gorkaha	

4.	Karnali network Services Pvt.Ltd, Chandannath-8 Jumla	
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**2.5 Renewal of License during Magh, 2074:-**

1	Subisu Cable Net Pvt.Ltd, baluwater,Kathmandu	Internet/Email
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**2.6 Cancellation of License During Magh, 2074:-N/A**

**3. Human Resource and Capacity Building:**

**3.1. International Training, Seminar, Study and Observation Tours/Visit: - N/A**

**3.2 National Training, Seminar, Study and Observation Tours/Visit: -N/A**

**4. List of the members of Nepal Telecommunications Authority**

S.N	Members Name	Designation	Date of Appointment
1	Mr. Digambar Jha	Chairman	2074/
2.	Mr. Tika Prasad Upreti	Member	2071/07/27
3.	Mr. Chudamani Chaulagai	Member	2074/02/19
4.	Mr. Teknath Acharya	Member	2074/02/19
5.	Mr. Hem Kumar Shrestha	Member	2074/09/28

**For Details Contact:**

**Economic Analysis and Consumer Protection Section**

**Nepal Telecommunications Authority**

**Kamaladi, Kathmandu**

**Phone No.: +977-1-4254681 (Ext. 239,)**

**Fax No.: +977-1-4255250**

**E-mail: info@nta.gov.np, [ntra@nta.gov](mailto:ntra@nta.gov)**



## Appendix-I

A Licensing Activity at a glance as of 15 July 2017 (End of Ashad 2074)

S. No.	Services	Fiscal Year																			Total no. of License	License Cancelled	Existing no. of License
		56/57	57/58	58/59	59/60	60/61	61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71	71/72	72/73	73/74				
1	Basic Telecommunication	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	1	2	
2	Basic Telephone Service	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2	
3	GSM Mobile	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
4	Network Service Provider	6	1	3	0	1	0	0	2	1	0	1	0	0	0	2	1	0	3	21	8	13	
5	Pre-Paid Calling Card	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	
6	VSAT User	16	8	11	15	20	6	41	7	0	6	22	0	5	0	0	0	0	157	149	8		
7	Internet (with e-mail)	13	2	3	2	6	6	7	3	3	7	12	5	1	0	5	3	7	23	108	37	71	
8	Radio Paging	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	0	0	
9	Fax Mail	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	
10	Video Conferencing	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
11	GMPCS	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	3	1	2	2	
12	Rural Telecom	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	1	1	1	
13	Limited Mobility	0	0	0	0	0	0	2	4	4	3	35	61	0	0	0	0	0	109	102	7	7	
14	Int. Trunk Telephone	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	4	2	2	2	
15	Rural VSAT User	0	0	0	0	0	0	0	0	1	2	5	3	5	0	0	1	0	20	12	8	8	
16	Rural ISP	0	0	0	0	0	0	0	0	0	1	5	0	0	0	2	1	2	11	5	6	6	
<b>Total</b>		<b>47</b>	<b>16</b>	<b>17</b>	<b>20</b>	<b>28</b>	<b>13</b>	<b>50</b>	<b>17</b>	<b>13</b>	<b>19</b>	<b>80</b>	<b>70</b>	<b>12</b>	<b>2</b>	<b>9</b>	<b>6</b>	<b>9</b>	<b>30</b>	<b>458</b>	<b>333</b>	<b>125</b>	

## Internet Subscriber's of Service as of Magh, 2074

S.No.	Company Name	Wireless	Cable	Fiber	Total
1	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu	585	-	681	1266
2	WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur	8198	3534	160955	172687
3	Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu*	500	4185	155	4840
4	Vianet communicatuins Pvt. Ltd., Jawalakhel, Lalaitpur *			42835	42835
5	Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu*	6664	570	1550	8784
6	Subisu Cablenet Pvt.Ltd. Baluwatar, Kathmandu*	15288	44833	3315	63436
7	Japan Nepal Information Communication Technology, Kalikasthan	207		123	207
8	Broadlink Network & Communication Pvt.Ltd., Kathmandu*	7820		8143	15963
9	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	145	4	2	151
10	Nepal Net Sanchar, Biratnagar *	60	15		75
11	Allied Net Link Technologies Pvt. Ltd., Marajgunj, Kathmandu*	100	228		328
12	ITEL communication Pvt. Ltd., Jawalakhel, Lalitpur *		2004	4146	6150
13	Eastern Networks Pvt. Ltd., Naxal, Kathmandu*		206		206
14	Net Max Technologies P. Ltd, Anamnagar, Kathmandu*	4240	149	795	5184
15	Fiber Online Pvt. Ltd., Jawalakhel, Lalitpur*	-	474		474
16	Pokhara Internet Pvt. Ltd., Pokhara, Kaski*	864		427	864
17	Cherry World Communication P.Ltd., New Baneshwor, Kathamandu*	162	18		180
18	Classic Tech Pvt. Ltd., Baneshwor, Kathamandu	16		4514	4530
19	Eastlink Technology Pvt. Ltd., Tripureshwor, Kathamandu*	680			680
20	TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	4272		11716	15988
21	Bharahi Internet Techanologies p. Ltd., Srijana Chowk -8, Pokhara	359		289	648
22	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	350		759	1109
23.	Arrownet Pvt. Ltd. , Tripureshwor, Kathmandu *	272		5700	5972
24.	Shikhar Net Pvt. Ltd., ,Dhanagadhi, Kailali *	30			30
25-	VNS Technology PVT LTD Dhanushak	75			75
	<b>Total</b>	50887	56220	246105	353212

\* Those ISP who did not submit the data for the month of Magh