X Year Issue 54th Vol. 102 Baishakh, 2070 (14 April -14 May, 2013)

Nepal Telecommunications Authority

Management Information System

Published in
Jestha, 2070 (June, 2013)

P.O. Box No. 9754
Bluestar Office Complex
Tripureshwor, Kathmandu, Nepal
Tel.: +977-1-43101030-38
Fax: +977-1-4101034
E-mail: ntra@nta.gov.np, info@nta.gov.np
URL: www.nta.gov.np

1. Telecom Statistics at a glance (as of Baishakh, 2070, 14 May, 2013)

1.1 Available Voice Telephony Services

Services / Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	638,526	114,990	7,212,144	829,497	-	-	**8,795,157**
UTL	-	71,797	-	-	638,037	-	**709,834**
NCELL	-	-	10,096,130	-	-	-	**10,096,130**
STM	5,223	-	-	-	155	-	**5,378**
NSTPL		2,950	-	-	146,748	-	**149,698**
STPL	598	-	-	-	677,405	-	**678,003**
Others	-	-	-	-	-	1,742	**1,742**
Total	**644,347**	**189,737**	**17,308,274**	**829,497**	**1,462,345**	**1,742**	
		834,084		**18,137,771**		**1,464,087**	**20,435,942**
							Tele-Density
Services							**Penetration Rate %**
Fixed							**3.14**
Mobile							**68.45**
Others (LM, GMPCS)							**5.52**
Total							**77.11**

Population of Nepal 26,494,504 (Source: cbs.gov.np)

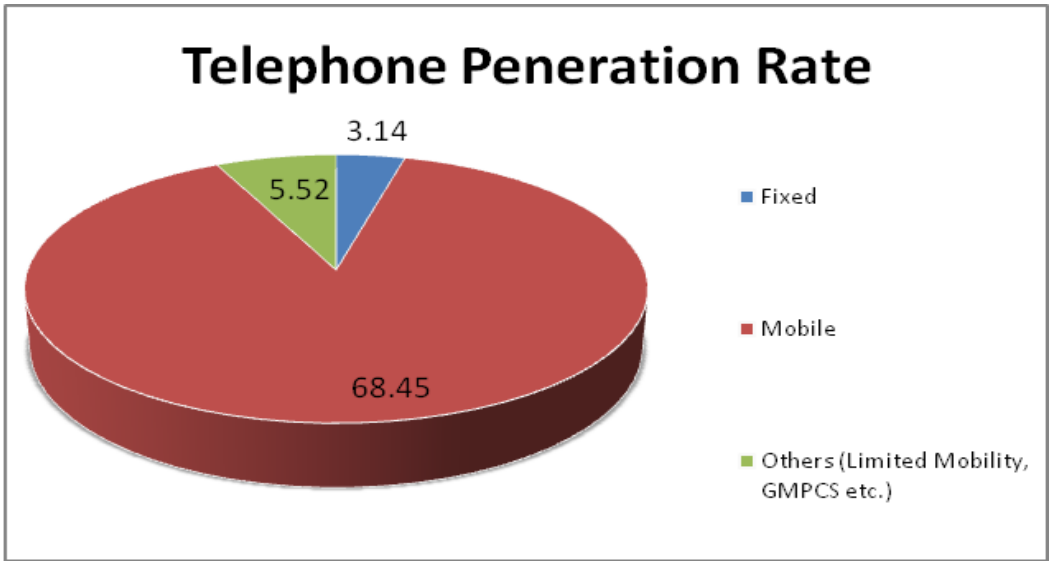
1.2 Data/Internet Services

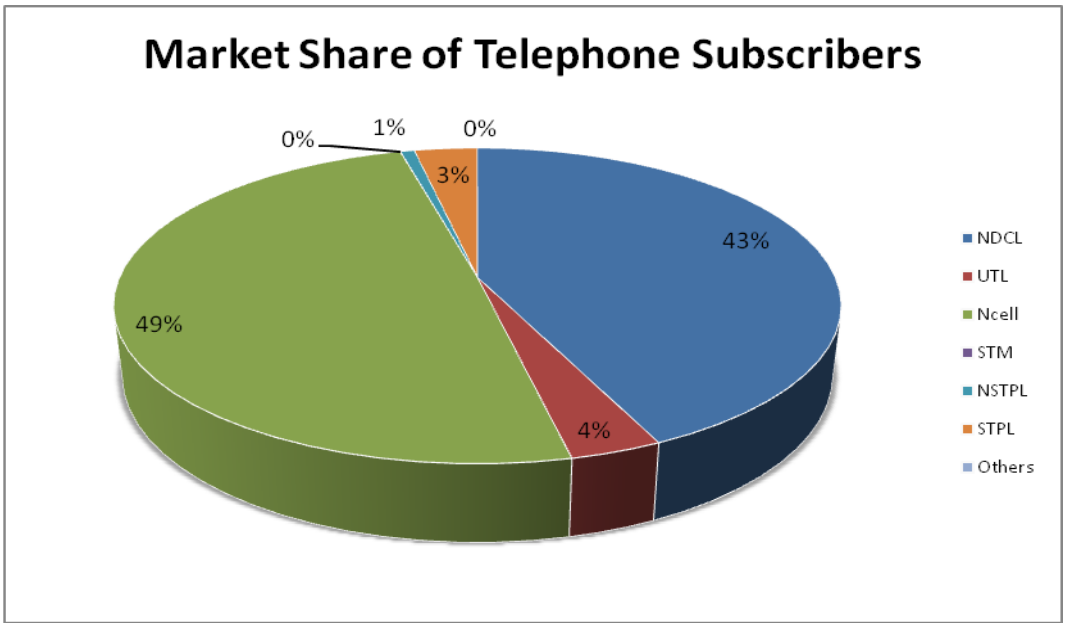
Services	Subscribers				Total
	NDCL	**UTL**	**NCELL**	**ISPs**	
Dialup (PSTN +ISDN)	4,878	-	-	10,547	**15,425**
Wireless Modem, Optical Fibre Ethernet	-	-	-	56,896	**56,896**
Cable Modem	-	-	-	18,374	**18,374**
ADSL	109,758	-	-	-	**109,758**
GPRS,EDGE,WCDMA	2,813,141	-	3,441,240	-	**6,254,381**
CDMA 1X, EVDO	136,573	92,817	-	-	**229,390**
WiMAX	1,203	-	-	-	**1203**
Total	**3,065,553**	**92,817**	**3,441,240**	**85,817**	**6,685,427**
Internet Penetration Rate %					**25.23**

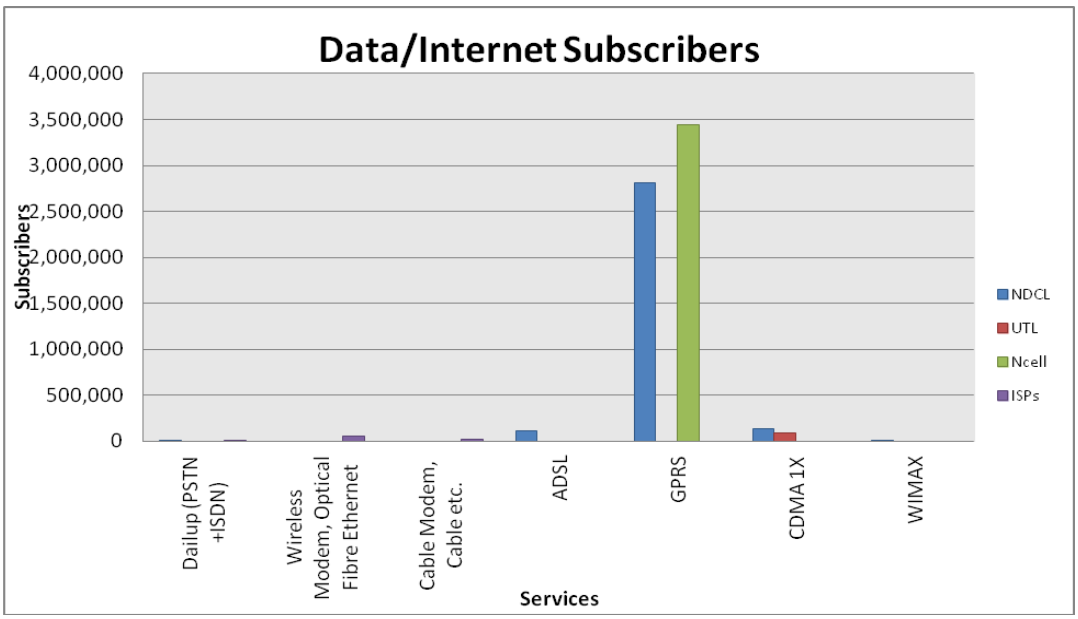
1.3 Public Call Centres (PCO)

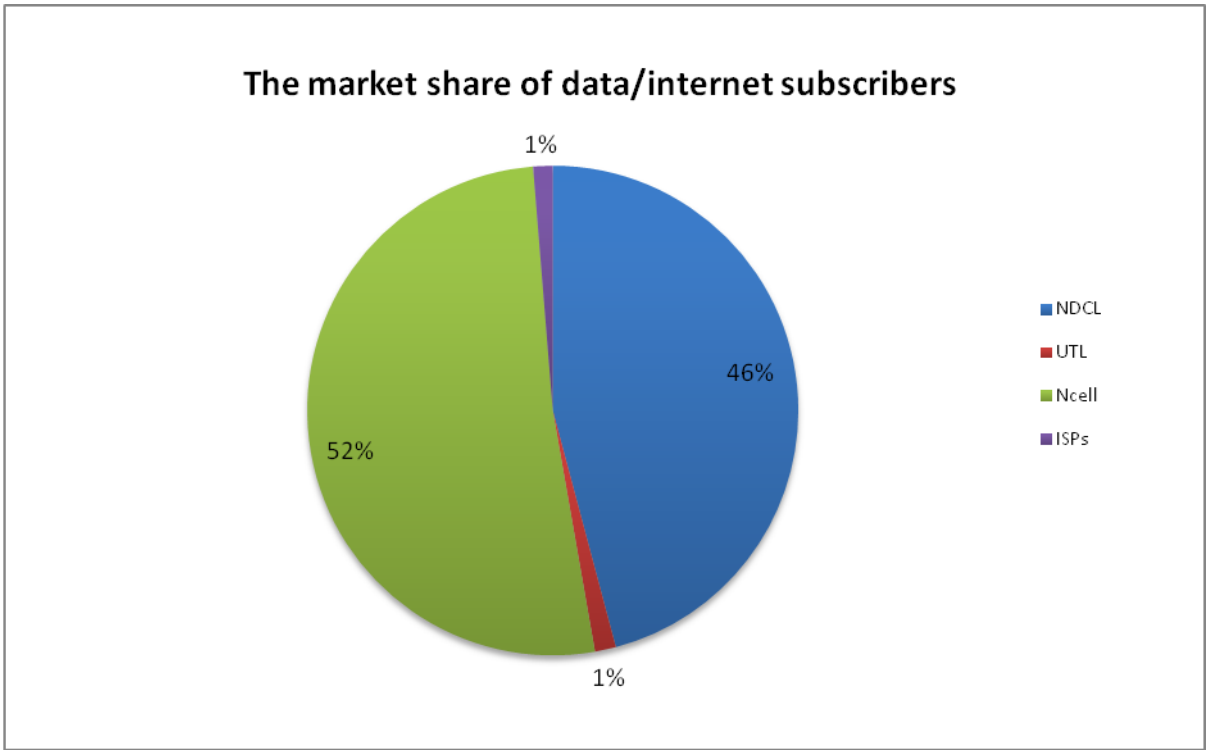
Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	2,034
Rural PCO's of SMART Telecom Pvt. Ltd.	598
Total	**2,632**

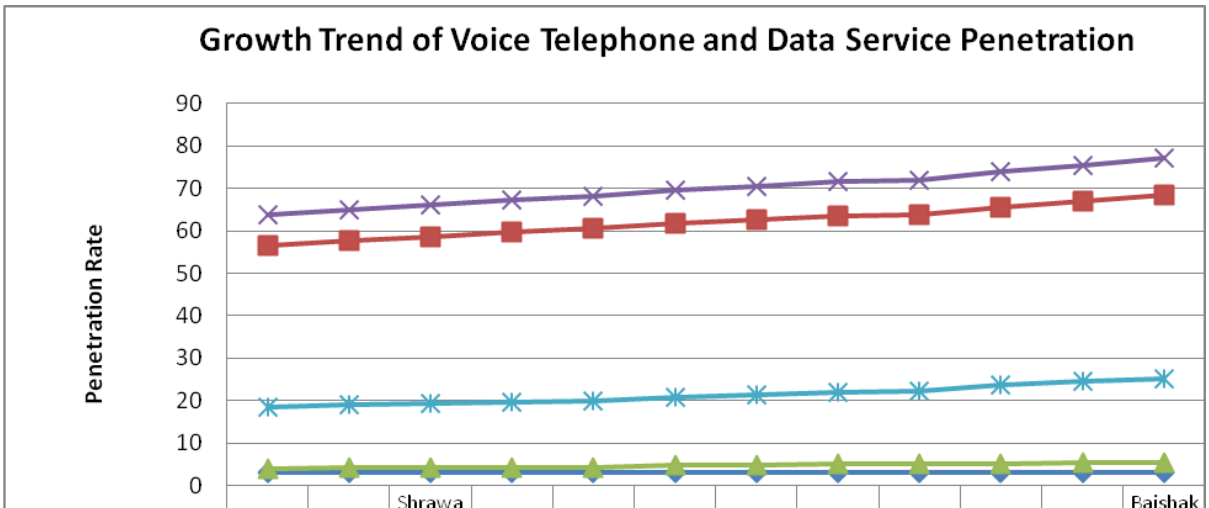
NDCL- Nepal doorsanchar Company limited
UTL- United Telecom Limited
STM- STM Telecom Sanchar Pvt.Ltd
NSTPL- Nepal Satellite Telecom Pvt.Ltd
STPL- Smart Telecom Pvt.Ltd


Telephone Peneration Rate
3.14
5.52
68.45
Fixed
Mobile
Others (Limited Mobility, GMPCS etc.)


Market Share of Telephone Subscribers
0%
1%
0%
3%
43%
49%
4%
NDCL
UTL
Ncell
STM
NSTPL
STPL
Others


Data/Internet Subscribers
4,000,000
3,500,000
3,000,000
2,500,000
2,000,000
1,500,000
1,000,000
500,000
0
Subscribers
Dailup (PSTN +ISDN)
Wireless Modem, Optical Fibre Ethernet
Cable Modem, Cable etc.
ADSL
GPRS
CDMA 1X
WIMAX
Services
NDCL
UTL
Ncell
ISPs

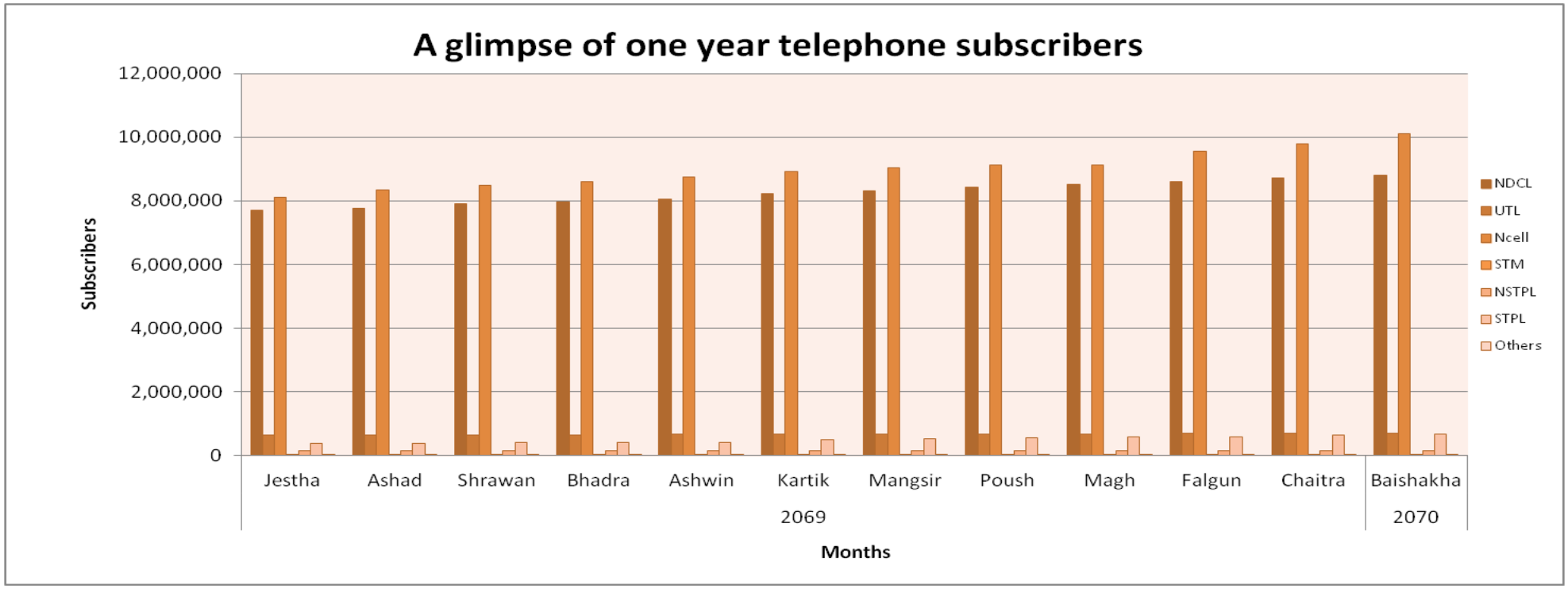




	Jestha	Ashad	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra	Baishakha
Fixed	3.15	3.15	3.15	3.15	3.15	3.14	3.13	3.14	3.14	3.14	3.14	3.14
Mobile	56.55	57.6	58.7	59.67	60.62	61.82	62.68	63.39	63.72	65.65	66.96	68.45
Other	4.06	4.15	4.28	4.33	4.36	4.67	4.8	4.98	5.04	5.09	5.36	5.52
Total	63.76	64.91	66.14	67.15	68.13	69.63	70.61	71.51	71.9	73.88	75.46	77.11
Data/Internet	18.57	18.94	19.32	19.6	19.92	20.86	21.49	21.91	22.23	23.69	24.51	25.23

A glimpse of one year telephone subscribers

S.No.	Operators	2069											2070
		Jestha	Ashad	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra	Baishakha
1	NDCL	7,715,633	7,756,318	7,893,618	7,964,044	8,062,322	8,220,520	8,314,293	8,414,901	8,503,891	8,595,771	8,705,314	8,795,157
2	UTL	631,232	637,304	645,000	653,637	660,651	667,594	674,129	682,613	682,613	698,298	698,298	709,834
3	Ncell	8,101,779	8,338,065	8,492,497	8,603,223	8,757,281	8,912,643	9,045,751	9,133,305	9,133,305	9,553,404	9,790,860	10,096,130
4	STM	5,344	5,347	5,352	5,354	5,356	5,356	5,357	5,360	5,363	5,363	5,363	5,378
5	NSTPL	146,319	146,319	149,708	149,708	149,708	149,708	149,708	149,708	149,708	149,708	149,708	149,698
6	STPL	377,227	395,736	419,445	419,445	419,445	493,544	521,999	561,469	576,503	576,503	646,169	678,003
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 Quality of Service Report for the Month of Baishakh, 2070: N/A

1.5 Licence issued by NTA* (Existing as of Baishakh, 2070, 14 May, 2013)

S.No.	Name of the Services	Number of the licensee
1.	Basic Telecommunications	3
2.	Basic Telephone Service	1
3.	GSM Cellular Mobile	2
4.	Network Service Provider	7
5.	VSAT User	71
6.	Internet (With E-mail)	42
7.	GMPCS	2
8.	Rural Telecom	2
9.	Limited Mobility	108
10.	International Trunk Telephone	4
11.	Rural VSAT User	14
12.	Rural Internet Service Provider	5
13.	Pre-Paid Calling Card Service	1
	Total	**262**

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

2. NTA Activities

2.1 Type Approval Certificate:

The type approval certificates for 2 Temporary CDMA Mobile Hand Set, 2 Temporary GSM Device, 3 Temporary Tablets, 72 Temporary GSM Mobile Hand Set, 15 Permanent Mobile Hand Set and 3 Permanent Short Range Devices have been issued during the month of Baishakh.

2.2 Foreign Currency Recommendation: Recommendation for Payment of Bandwidth Cost: NTA, pursuant to section 35 of Telecommunication Act, 1997, recommended to MOIC to avail Foreign Exchange facility to the licensees for the payment of Bandwidth cost to an aggregated amount of NRs. 249,234,290.48 in the month of Baishakh.

Recommendation for Import of Telecommunications Equipment*:* During the month of Baishakh recommendation for the import of Telecommunications equipment amounting to a total of NRs. 15,781,767.86 had been made by NTA.

2.3 License Renewal:

S.No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	Subisu CableNet Pvt. Ltd., Baluwatar, Kathmandu	Network Service Provider	12/22/2069

2.4 License Cancellation:

S.No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	World Vision International Nepal, Chandannath, Jumla	Rural VSAT User	12/27/2069
2.	Bank of Kathmandu Limited, Namche	Rural VSAT User	12/27/2069

2.5 License Issuance:

S.No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	Smart Telecom Pvt.Ltd., Kumaripati, Lalitpur	Basic Telephone Service	1/2/2070
2.	Otel Pvt. Ltd., Jawalakhel, Lalitpur	Pre-Paid Calling Card service	1/27/2070

2.6 Human Resource and Capacity Building:

a) National Training, Seminar, Study and Observation Tours/Visit:

S.No.	Program	Date	Place	Participant's Name
1.	To inspect the place for Community Center	2070/1/13 to 2070/1/15	Sunsari, Morang and Khotang	Purushottam Khanal Director
2.	Inspection of sales of Mobile Hand Sets	2070/1/13 to 2070/1/15	Gorkha Tanahu	Min Prasad Aryal Deputy Director Pratima Ghimire Assistant Director
3.	To inspect Pratidhwani Media	2070/1/25 to 2070/1/26	Hetauda	Deepesh Acharya Deputy Director

b) International Training, Seminar, Study and Observation Tours/Visit:

S.No.	Program	Date	Place	Participant's Name
1.	To take part in Regional Participatory Meeting of APT	2070-01-14 to 2070-01-21	Cambodia	Kumar Pd. Sharma Director
2.	To take part in SATRC Meeting	2070-01-31 to 2070-02-02	Male, Maldives	Ananda Raj Khanal Director Deepesh Acharya Deputy Director Suresh Basnet Assistant Director

3. NTA's Major Decisions during the month of Baishakh, 2070: N/A

4. List of the members of Nepal Telecommunications Authority

S.No.	Members Name	Designation	Date of Appointment
1.	Mr. Girindra Raj Adhikari	Member	2065/09/17
2.	Mr. Mahesh Prasad Adhikari	Member	2068/11/04
3.	Mr. Anil Kumar Dhungel	Member	2068/11/04
4.	Mr Dhan Raj Gnyawali	Member	2068/08/19

<u>For Details Contact :</u>
Mr. Arjun Ghimire
Deputy Director
Mr. Sandip Adhikari
Assistant Director
Consumer and Economic Analysis Section
Bluestar Office Complex,
Tripureshwor, Kathmandu
Phone No.: +977-1-4101030-38 (Ext. 243, 224)
Fax No.: +977-1-4101034
E-mail: aghimire@nta.gov.np, sadhikari@nta.gov.np
URL: www.nta.gov.np

Appendix-I

NTA Licensing Activity at a glance as of 15 August 2012 (End of Ashad 2069)

S. No.	Services	Fiscal Year															Existing
		Till 056/57	057/58	058/59	059/60	060/61	061/62	062/63	063/64	064/65	065/66	066/67	067/68	068/69	Total	License Cancelled	
1	Basic Telecommunication	0	1	0	1	0	0	0	0	1	0	0	0	0	3	0	3
2	GSM Mobile	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	2
3	Network Service Provider	6	1	3	0	1	0	0	2	1	0	1	0	0	15	8	7
4	VSAT User	16	8	11	15	20	6	41	7	0	6	22	0	5	160	80	80
5	Internet (with e-mail)	13	2	3	2	6	6	7	3	3	7	12	5	1	70	29	41
6	Radio Paging	6	2	0	0	0	0	0	0	0	0	0	0	0	8	8	0
7	Fax Mail	4	2	0	0	0	0	0	0	0	0	0	0	0	6	6	0
8	Video Conferencing	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
9	GMPCS	0	0	0	2	0	0	0	1	0	0	0	0	0	3	0	3
10	Rural Telecom	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
11	Limited Mobility	0	0	0	0	0	0	2	4	4	3	35	61	0	109	1	108
12	Int. Trunk Telephone	0	0	0	0	0	0	0	0	2	0	0	1	1	4	0	4
13	Rural VSAT User	0	0	0	0	0	0	0	0	1	2	5	3	5	18	0	18
14	Rural ISP	0	0	0	0	0	0	0	0	0	1	5	0	0	6	0	6
Total		**47**	**16**	**17**	**20**	**28**	**13**	**50**	**17**	**13**	**19**	**80**	**70**	**12**	**407**	**133**	**274**

Source: NTA License Section

Appendix-II

A Glimpse of Subscriber's of Internet Service as on Baishakh, 2070

S.No.	Company Name	Dialup (PSTN +ISDN)	Wireless Modem, Optical Fiber Ethernet	Cable Modem, Cable etc.	Total
1	STM Telecom Sanchar Pvt.Ltd., Baluwatar, Kathmandu	-	131	-	131
2	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	-	110	-	110
3	Cherry World Communication P.Ltd., New Baneshwor, Kathamandu*	-	162	18	180
4	Subisu Cablenet Pvt. Ltd. Baluwatar, Kathmandu*	-	2,470	5,973	8,443
5	Fiber Online Pvt. Ltd., Jawalakhel, Lalitpur*	-	-	474	474
6	Everest Net (Pvt) Ltd. Jawalakhel, Lalitpur*	1,370	-	-	1,370
7	Namche Networks Pvt. Ltd.*	-	10	8	18
8	Pokhara Internet Pvt. Ltd., Pokhara, Kaski*	-	-	15	15
9	Broadlink Network & Communication Pvt.Ltd., Kathmandu	-	38,503	-	38,503
10	WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur*	3,495	7,605	8,350	19,450
11	Surfin Pvt.Ltd., Putalisadak, Kathmandu*	-	34	-	34
12	I Plus Pvt. Ltd, Lazimpat*	-	-	115	115
13	Classic Tech Pvt. Ltd., Baneshwor, Kathamandu*	-	469	33	502
14	Square Networks Pvt. Ltd.*	-	15	3	18
15	Mitra Networkr Pvt.Ltd. Manbhawan, Lalitpur*	-	10	65	75
16	Japan Nepal Information Communication Technology, Kalikasthan*	152	-	-	152
17	Himalayan Online Services (Pvt) Ltd. Durbarmarg, Kathmandu*	-	266	653	919
18	Vianet communicatuins Pvt. Ltd., Sidhibhawan, Kathmandu	400	668	668	1,736
19	Eastlink Technology Pvt. Ltd., Tripureshwor, Kathamandu*	-	211	-	211
20	Health Net Nepal, Jaya Bageswori, Kathmandu*	-	-	24	24
21	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu*	5,130	455	818	6,403

22	Allied Net Link Technologies Pvt. Ltd., Marajgunj, Kathmandu*	-	57	-	57
23	Satelink Nepal Pvt.Ltd., Maharajgunj, Kathmandu*	-	19	70	89
24	Net Max Technologies P. Ltd, Anamnagar, Kathmandu*	-	62	43	105
25	Zentech International*	-	139	-	139
26	Eastern Networks Pvt. Ltd., Naxal, Kathmandu*	-	-	206	206
27	Web Surfer Nepal Company. System Pvt. Ltd. Naxal, Kathmandu	-	5,464	566	6,030
28	Radius Communication Pvt.Ltd., Putalisadak, Kathmandu*	-	-	136	136
29	Netplus Technology Pvt.Ltd*	-	36	136	172
Total		**10,547**	**56,896**	**18,374**	**85,817**

*** Those ISP who did not submit the data for the month of Baishakh.**