

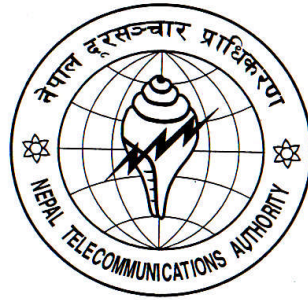
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Chaitra, 2066 (15 March -14 April, 2010)

# Nepal Telecommunications Authority



## Management Information System

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## 1. Telecom Statistics at a glance (as of Chaitra, 2066, 14 April, 2010)

### 1.1 Available Voice Telephony Services

Services	Nepal Doorsanchar Company Limited (NDCL)	United Telecom Limited (UTL)	Spice Nepal Pvt. Ltd. (SNPL)	STM Telecom Sanchar Pvt. Ltd. (STM)	Others	Total
<b>Fixed</b>						<b>826,071</b>
Wireline (PSTN)	576,980	-	-	4,678	41	581,699
Wireless (WLL)	175,575	68,797	-	-	-	244,372
<b>Mobile</b>						<b>6,828,468</b>
GSM	3,737,808	-	2,412,497			6,150,305
CDMA(Sky Phone)	678,163	-	-			678,163
<b>Others</b>						<b>336,475</b>
Limited Mobility	-	332,808	-		-	332,808
GMPCS	-		-		1,742	1,742
WCDMA (3G)	1,925		-		-	1,925
<b>Total</b>	<b>5,170,451</b>	<b>401,605</b>	<b>2,412,497</b>	<b>4,678</b>	<b>1,783</b>	<b>7,991,014</b>
Tele-Density						
<b>Services</b>						<b>Penetration Rate %</b>
Fixed						2.95
Mobile						24.35
Others (Limited Mobility, GMPCS etc.)						1.20
<b>Total</b>						<b>28.50</b>

Note: Projected population for 2010 is 2,80,43,744 (Source : cbs.gov.np)

### 1.2 Data/Internet Services

Services	Subscribers				Total
	NDCL	UTL	SNPL	ISPs	
Dailup (PSTN +ISDN)	9,363	-	-	19,500	<b>28,863</b>
Wireless Modem, Optical Fibre Ethernet	-	-	-	13,000	<b>13,000</b>
Cable Modem, Cable etc.	-	-	-	32,500	<b>32,500</b>
ADSL	33,780	-	-	-	<b>33,780</b>
GPRS	103,487	-	646,442	-	<b>749929</b>
CDMA 1X	60,337	24,823	-	-	<b>85,160</b>
<b>Total</b>	<b>206,967</b>	<b>24,823</b>	<b>646,442</b>	<b>65,000</b>	<b>943,232</b>

### 1.3 Public Call Centres (PCO)

Services	Subscribers
Rural PCO	1,989
No. of Unserved Village Development Committee (VDC)	235
No. of Served Village Development Committee (VDC)	3,680

#### 1.4 Licence issued by NTA\* (Cumulative as of Chaitra, 2066, 14 February 2010)

S.No.	Name of the license	Number of the licensee
1.	Basic Telecommunications	3
2.	Cellular Mobile	2
3.	Network Service Provider	9
4.	VSAT User	111
5.	Internet (With E-mail)	42
6.	GMPCS	3
7.	Rural Telecom	2
8.	Limited Mobility	41
9.	International Trunk Telephone	2
10.	Rural VSAT User	8
11.	Rural Internet Service Provider	5
	<b>Total</b>	<b>228</b>

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

## 2. Telecom Sector News

### 2.1 NTA's Internal activities

- The type approval certificates for 6 short range device models and 5 GSM mobile set models have been issued during the month of Chaitra as given below.

#### Short Range Devices (SRD)

S. No.	Brand	Total No. of TAC issued
1.	Ralink	2
2.	Realtek	2
3.	Dell	1
3.	Jhonson Controls Interiors	1
	<b>Total No. of Models</b>	<b>6</b>

#### GSM Mobile Sets

S. No.	Brand	Total No. of TAC issued
1.	Nokia	5
	<b>Total No. of Models</b>	<b>5</b>

- Recommendation of Foreign Currency:** NTA pursuant to section 35 of Telecommunication Act, 1997 recommended to MOIC for Foreign Exchange facility for payment of Bandwidth cost to an aggregated amount of NRs. 72,788,957.57 in the month of Chaitra.
- Recommendation of equipment:** During the month of Chaitra recommendation for the import of Telecommunications equipment amounting to a total of NRs. 137,276,717.57 has been made by NTA.

## 2.2 Capacity Building

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

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

S. No.	Program	Date	Place	Participant's Name and Designation
1.	Monitoring of ICT Centers	2066/12/17 to 2066/12/21	Gulmi	Bhesh Raj Kandel (Chairman)
2.	Monitoring of ICT Centers	2066/12/19 to 2066/12/22	Kanchanpur, Dadeldhura & Butwal	Purushottam Khanal (Deputy Director) Suresh Basnet (Assistant Director)

2.3 License Issued: X

2.4 License Renewal: X

2.5 Licenses Cancelled: X

## 3. Authority's Major Decisions during the month of Chaitra, 2066

During the month of Chaitra, 2066 Nepal Telecommunications Authority (NTA) held 6 meetings in different dates and made 30 decisions in various issues. Here is a brief synopsis of some major decisions of NTA.

**Decision on policy and development agenda is given hereunder:**

S. No.	Subjects	Decision Date dd/mm/yy	Decision Number
1.	NTA has decided to recommend 38 Districts for establishing the Wireless Broadband Service under the agreement signed between GON and ADB on 23 May, 2008 regarding 'ICT Development Project' to MOIC and Project Management Unit (PMU). Similarly NTA recommended to MOIC to publish a notice in Nepal Gazette for opening "Wireless Broadband (with VOIP Telephony) Service as a new service for licensing as per Subsection (2) of Section 23 of Telecommunication Act, 1997.	10/12/2066	1879
2.	NTA has assigned microwave frequencies for 43 links in 7.5 and 18 GHz band to Spice Nepal Pvt. Ltd.	10/12/2066	1880
3.	NTA constituted a Working committee to formulate NTA's 10 years' Master Plan as follows: 1. Mr. Ram Prasad Sharma, Expert -Convener 2. Mr. Mahesh Prasad Adhikari, Member, NTA, -Member 3. Mr. Balaram Pradhananga, Member, NTA, - Member 4. Mr. Anand Raj Khanal, Director, NTA, -Member 5. Mr. Kabindra Shrestha, Assistant Director, NTA, -Member	10/12/2066	1881

4.	NTA has approved additional Numbering level to Spice Nepal Pvt.Ltd. as follows: <b>System Code</b> <b>Operator Code</b> <b>Subscriber Number</b> 98                      X = '1'                      ZZZZZZZ = '0000000' to '9999999'	16/12/2066	1884
5.	NTA has decided to submit request to the Ministry of Information and Communication for formulating a Working team to study on <b>Effective use of Radio Orbital Slat/spectrum</b> , of Nepal. It is also recommended that Working team should be under the convenership of Chief of Frequency Management and Technical Analysis Division of Ministry of Information and Communications and other officials from MOIC and NTA.	16/12/2066	1885
6.	NTA has approved tariff rate of Smart Telecom Pvt. Ltd (Lisence No. RTS-02) as per Section 42 of Telecommunication Act, 1997 and instructed to publish the approved tariff rate stating the date of approval of such tariff to inform the general public.	16/12/2066	1887
7.	NTA has assigned microwave frequencies for 68 links in 7.5 and 18 GHz band to Spice Nepal Pvt. Ltd.	25/12/2066	1892
8.	NTA has decided to extend one month time (by 2067.1.13 AD) limits for providing suggestions and opinions on consultation paper regarding "NTA Guideline on Erection of Antenna Structure & Protection from Non-Ionizing Radiation from Radio Base Stations, 2010"	25/12/2066	1893
9.	NTA has approved Terms of Reference and decided to publish notice to select consultancy firm to <i>study and submit draft for amendment on Telecom Act, Regulation and draft new Bylaws.</i>	27/12/2066	1895

#### 5. List of the members of Nepal Telecommunications Authority

S.No.	Members Name	Designation	Date of Appointment
1.	Mr. Bhesh Raj Kanel	Chairman	2065/08/08
2.	Mr Mahesh Prasad Adhikari	Member	2063/09/09
3.	Mr. Balaram Pradhananga	Member	2063/09/09
4.	Mr Tulsi Bhatta	Member	2064/04/07
5.	Mr. Girindra Raj Adhikari	Member	2065/09/23

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## NTA Licensing Activity at a glance as of 15 July 2009 (End of Ashad 2066)

S. No.	Services	Fiscal Year										Total	License Cancelled	Existing
		Till 056/57	057/58	058/59	059/60	060/61	061/62	062/63	063/64	064/65	065/66			
1.	Basic Telecommunication	-	1	-	1	-	-	-	-	1	-	3	-	3
2.	GSM Mobile	1	-	-	-	-	1	-	-	-	-	2	-	2
3.	Network Service Provider	6	1	3	-	1	-	-	2	1	-	14	5	9
4.	VSAT User	16	8	11	15	20	6	41	7	-	6	130	28	102
5.	Internet (with e-mail)	13	2	3	2	6	6	7	3	3	7	52	14	38
6.	Radio Paging	6	2	-	-	-	-	-	-	-	-	8	8	0
7.	Fax Mail	4	2	-	-	-	-	-	-	-	-	6	6	0
8.	Video Conferencing	1	-	-	-	-	-	-	-	-	-	1	-	1
9.	GMPCS	-	-	-	2	-	-	-	1	-	-	3	-	3
10.	Rural Telecom	-	-	-	-	1	-	-	-	1	-	2	-	2
11.	Limited Mobility	-	-	-	-	-	-	2	4	4	3	13	-	13
12.	Int. Trunk Telephone	-	-	-	-	-	-	-	-	2	-	2	-	2
13.	Rural VSAT User	-	-	-	-	-	-	-	-	1	2	3	-	3
14.	Rural ISP	-	-	-	-	-	-	-	-	-	1	1	-	1
Total		47	16	17	20	28	13	50	17	13	19	240	61	179

Source: NTA License Section