

# **Nepal Telecommunications Authority**

## **MIS Report**

**Chaitra, 2077 (14 March 2021– 13 April 2021)**

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# 1. Telecom Statistics :- Data of Chaitra, 2077 (March, 2021)

## 1.1 Subscription of Voice Telephony Service:-

Service Operator	Fixed				Mobile		Others	Total
	PSTN	WLL	FTTH Voice	VSAT	GSM	CDMA	GMPCS	
NDCL	576,165	117,940	112,808	581	19,469,722	1,692,136	-	21,969,352
UTL	-	-	-	-	-	-	-	-
NCELL	-	-	-	-	16,270,316	-	-	16,270,316
NSTPL	-	-	-	-	-	-	-	-
STPL	-	-	-	-	2,329,337	-	-	2,329,337
Others	-	-	-	-	-	-	2,905	2,905
<b>Total</b>	<b>576,165</b>	<b>117,940</b>	<b>112,808</b>	<b>581</b>	<b>38,069,375</b>	<b>1,692,136</b>	<b>2,905</b>	<b>40,571,910</b>
	<b>807,494</b>				<b>39,761,511</b>		<b>2,905</b>	
<b>Services</b>								
<b>Fixed</b>								<b>2.67</b>
<b>Mobile</b>								<b>131.53</b>
<b>Others ( GMPCS)</b>								<b>0.01</b>
<b>Total</b>								<b>134.21</b>

Population Projection (2011-2031) 30,229,966 (Source: cbs.gov.np)

## 1.2 Broadband Service

Services		Subscribers					Total
		NDCL	UTL*	NCELL	STPL	ISPs	
<b>Fixed Broadband (Wired)</b>	ADSL #	807,400	-	-	-	-	807,400
	Cable/ FTTH #	515,348	-	-	-	5,561,365	6,076,713
	Internet Lease Line	1,216	-	-	-	-	1,216
<b>Fixed Broadband (Wireless)</b>	Radio(Wi-Fi) #	-	-	-	-	138,197	138,197
	Wi MAX #	90,563	-	-	-	-	90,563
<b>Mobile Broadband</b>	3G	9,335,434	-	2,425,070	-	-	11,760,504
	4G	2,636,647	-	5,017,170	217,738	-	7,871,555
	EVDO	136,573	-	-	-	-	136,573
<b>Total</b>		<b>13,523,181</b>		<b>7,442,240</b>	217,738	<b>5,699,562</b>	<b>26,882,721</b>
<b>Services</b>							<b>Subscription (%)</b>
<b>Fixed Broadband (Wired) #</b>							22.78
<b>Fixed Broadband (Wireless) #</b>							0.76
<b>Mobile Broadband</b>							65.39
<b>Total Broadband (%)</b>							88.93

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 Chaitra not received

FTTH- Fiber to the Home

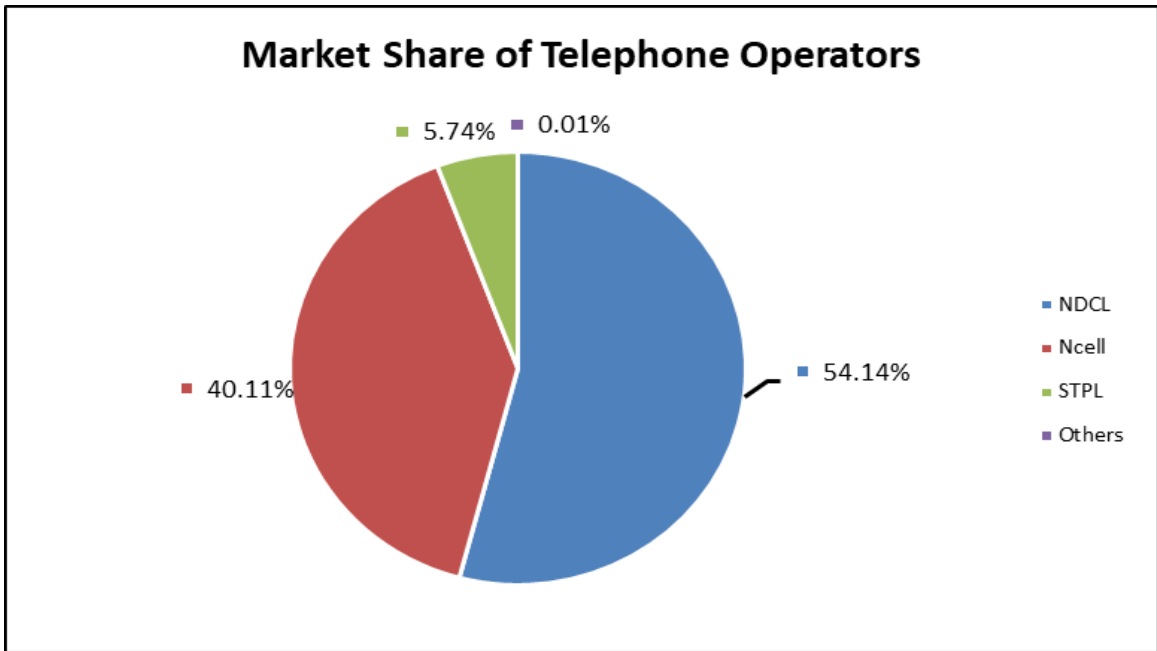
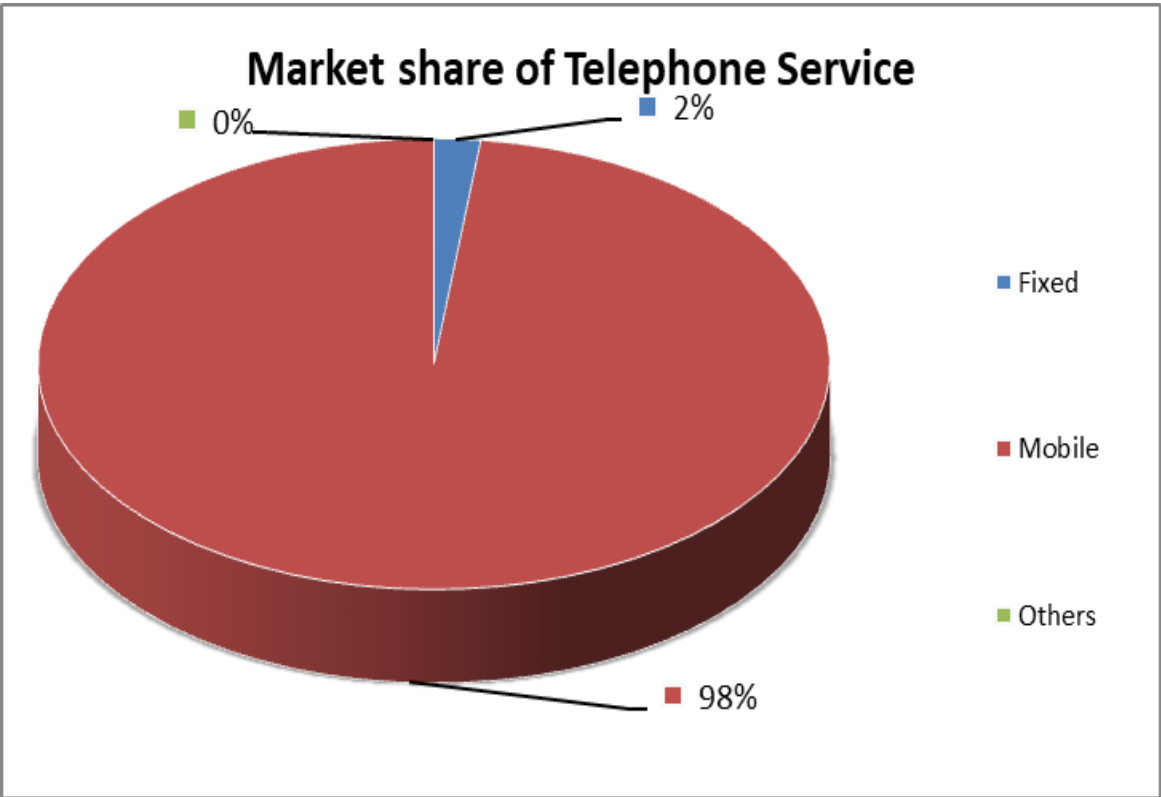
NDCL- Nepal Doorsanchar Company Limited

UTL- United Telecom Limited

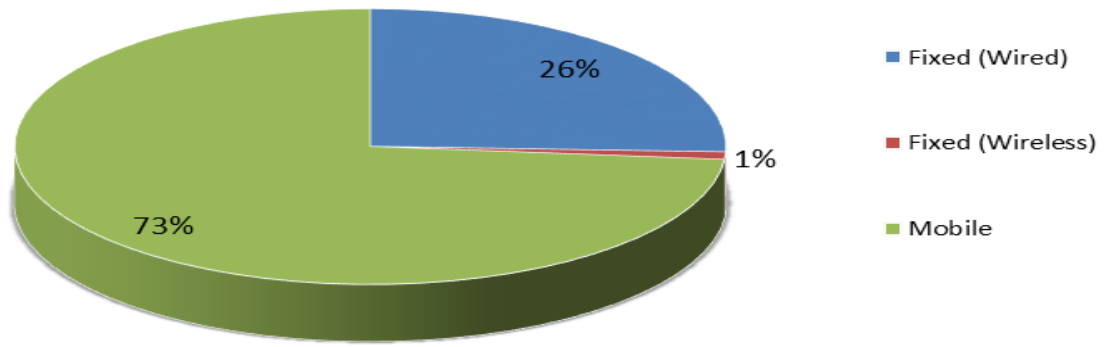
NCELL- Ncell. Ltd.

NSTPL- Nepal Satellite Telecom Pvt. Ltd.

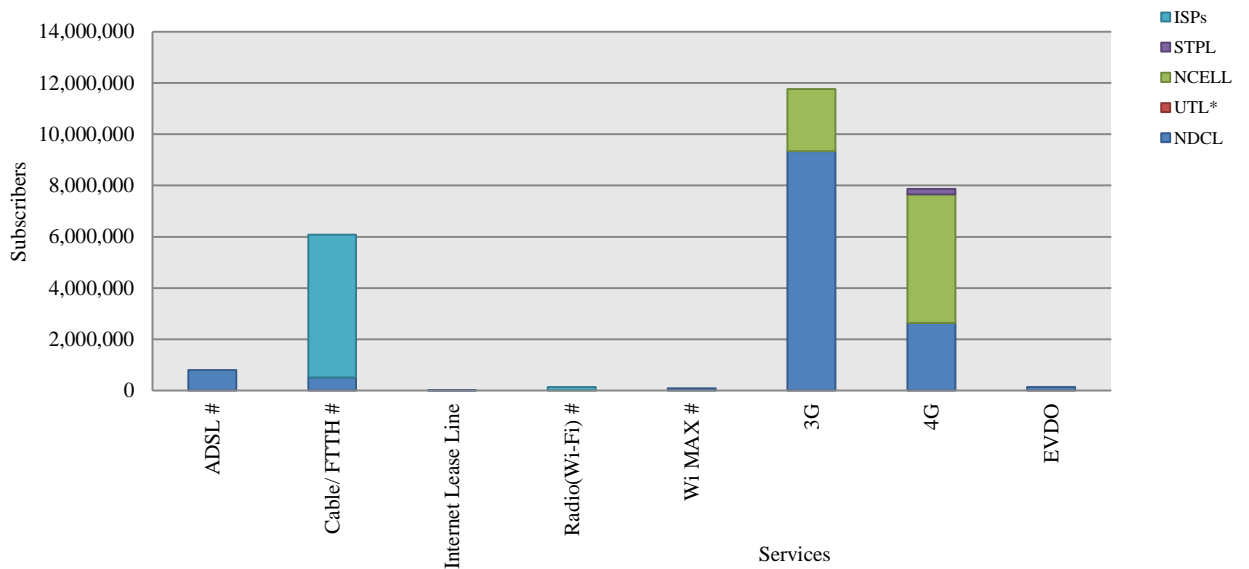
STPL- Smart Telecom Pvt. Ltd.



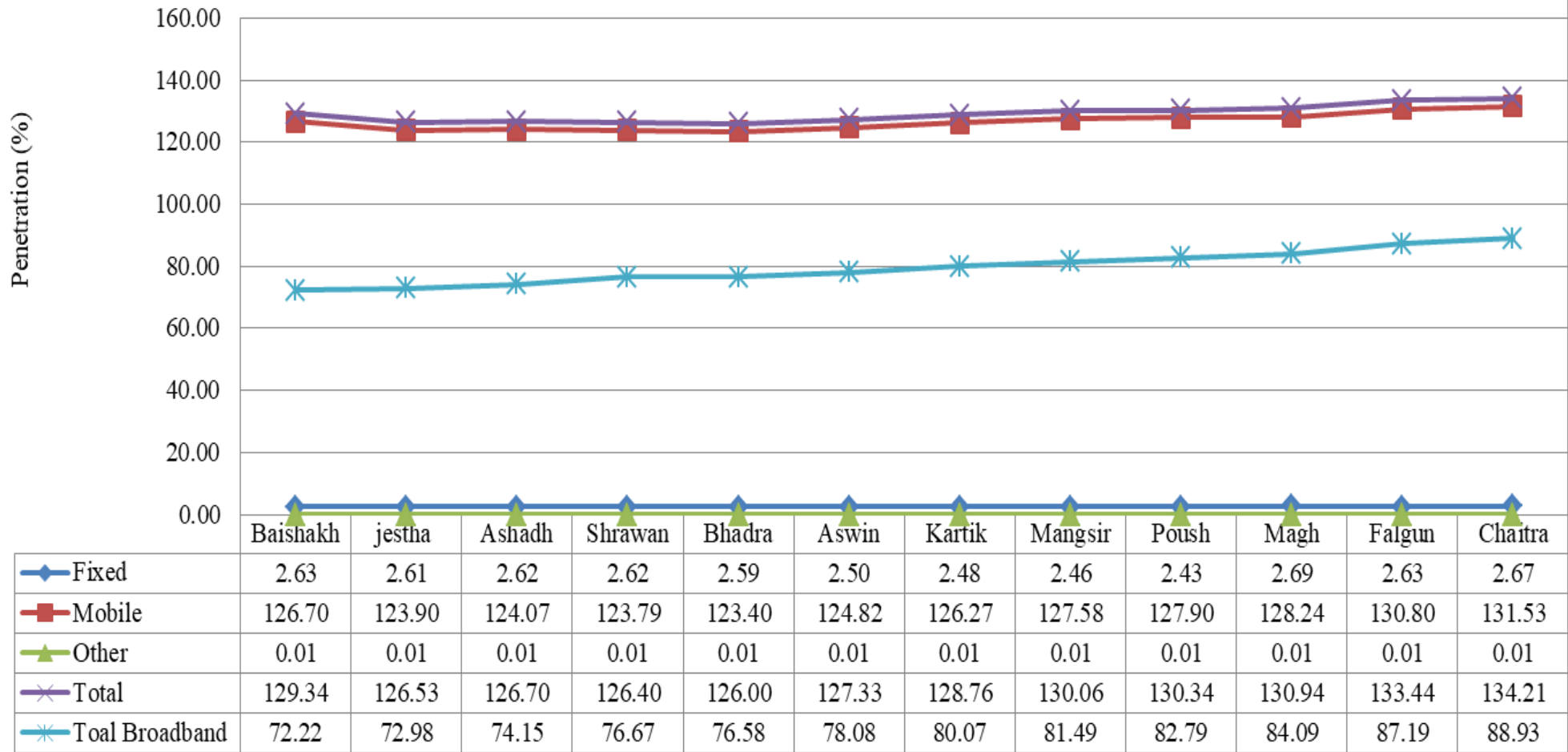
## Market share of Broadband Services



## Broadband Subscribers

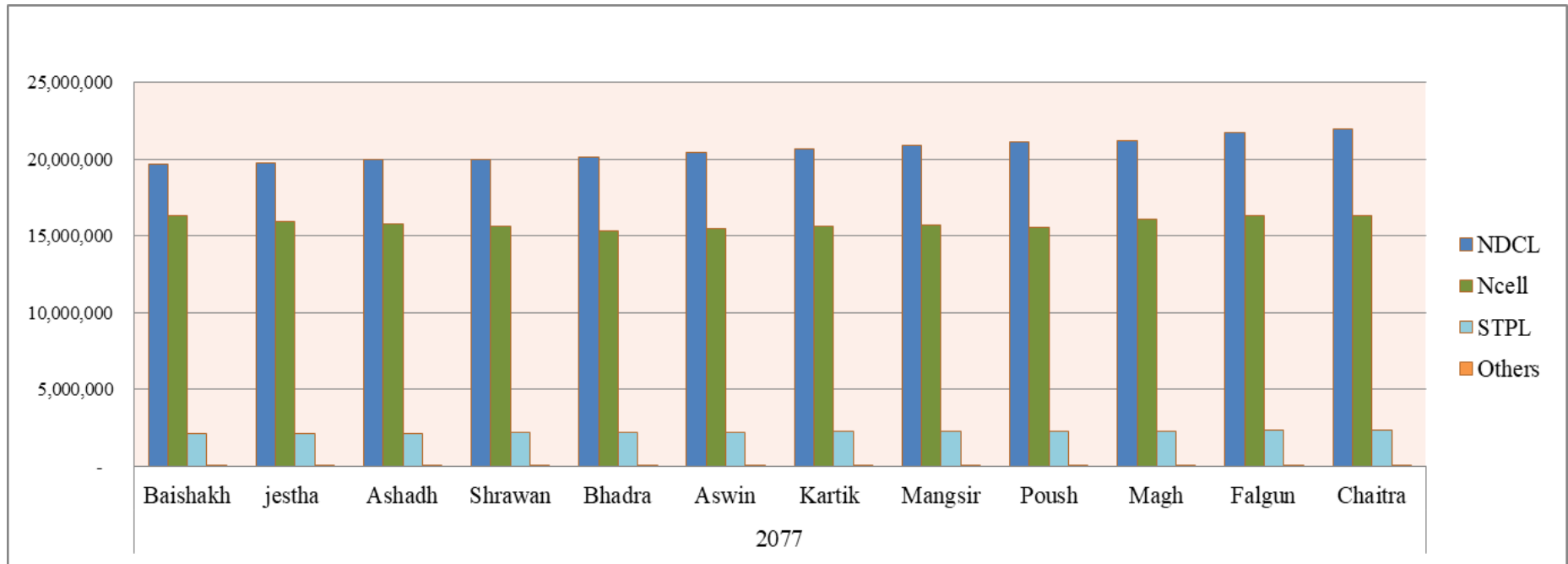


### Growth Trend of Voice and Data Services



## Glimpse of telephone subscribers in one year

S.No.	Operators	2077											
		Baishakh	jestha	Ashadh	Shrawan	Bhadra	Aswin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra
1	NDCL	19,652,285	19,741,107	19,948,108	19,975,843	20,149,205	20,393,436	20,637,688	20,856,674	21,104,047	21,191,010	21,711,509	21,960,928
2	Ncell	16,291,997	15,916,354	15,761,903	15,639,571	15,331,890	15,443,808	15,592,264	15,725,374	15,554,677	16,098,405	16,316,110	16,270,316
3	STPL	2,130,008	2,141,117	2,141,117	2,145,339	2,159,775	2,201,182	2,235,201	2,271,378	2,279,591	2,290,021	2,317,943	2,329,337
4	Others	2,905	2,905	2,905	2,905	2,905	2,905	2,905	2,905	2,905	2,905	2,905	2,905



### 1.3 License issued as of Chaitra, 2077

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	18
5.	VSAT Users	8
6.	Internet (With E-mail) Service	128
7.	GMPCS Service	2
8.	Rural Telecom Service	1
9.	Limited Mobility Service	0
10.	International Trunk Telephone Service	1
11.	VSAT Users (Rural Area)	26
12.	Internet (With Email) Service in Rural Area	3
	<b>Total</b>	<b>193</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 **Chaitra, 2077:-N/A**

S.No.	Type of Device	Type of Certificate	Number
1.	Short Range Device	Provisional	21
		Periodic permanent	40
2.	GSM Mobile Handset	Provisional	33
		Periodic permanent	16
3.	GSM Device	Provisional	3
		Periodic permanent	1

**2.2.Foreign Currency Recommendation:** NTA recommended foreign in USD\$. 51,814,531.09 (Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of Falgun and chaitra 2077.

**2.3.Recommendation for import of Telecommunications Equipment:** NTA recommended foreign currency in USD\$. 2,660,916.1 (Approx.) for the payment of Telecommunication equivalent of different Telecom operators, during the month of Falgun and chaitra 2077.

### 2.4. Issuance of License in Chaitra , 2077 :-

1	CG Communications Ltd., Trade Tower, Thapathali, Kathmandu	Network Service Provider
2.	Airson Internet Pvt.Ltd., Pokhara Metropolitan city-14,Chauthe,Kaski	Internet/Email

**2.5.Renewal of License in Chaitra, 2077 :- N/A**

**2.6.Cancellation of License during Chaitra , 2077: N/A**

**2.7.Amendment of License in Chaitra ,2077: N/A**

### 3. Human Resource and Capacity Building : N/A

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

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

#### 3.3 List of the members of Nepal Telecommunications Authority

S.N.	Members Name	Designation	Date of Appointment
1.	Mr. Purushottam Khanal	Chairman	2076/04/06
2.	Mr. Chudamani Chaulagai	Member	2074/02/19
3.	Mr. Teknath Acharya	Member	2074/02/19
4.	Mr. Hem Kumar Shrestha	Member	2074/09/28
5.	Mr. Rammani Duwadi	Member	2075/02/31

#### **For Details Contact:**

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NTA Licencing Activity At A Glance As Of 15 July 2020 ( End Of Ashad 2077)																									
S.N	Service	Fiscal Year																				Total No.Of Licience	Licience Cancelled	Exesting No.of Licience	
		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	74/75	75/76				76/77
1	Basic Telecommunication	0	1	0	1	0	0	0	0	1	0	0	0	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	1	0	0	0	1	0	0	0	0	2	0	2
3	GSM Mobile Service	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
4	Network Service Providers	6	1	3	0	1	0	0	2	1	0	1	0	0	2	1	0	3	2	0	0	4	27	10	17
5	Prepaid Calling Card	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0
6	VSAT USER	16	8	11	15	20	6	41	7	0	6	22	0	5	0	0	0	0	0	0	0	1	158	149	9
7	internet With Email	13	2	3	2	6	6	7	3	3	7	12	5	1	0	5	3	7	23	26	20	16	170	45	125
8	Radio Paging	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	0
9	FAX Mailing	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0
10	Video Conferencing	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
11	GMPCS	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2
12	Rural Telecom	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1
13	Limited Mobility	0	0	0	0	0	0	2	4	4	3	35	61	0	0	0	0	0	0	0	0	0	109	109	0
14	Int.Trunk Telephone	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	4	3	1
15	Rural VSAT User	0	0	0	0	0	0	0	0	1	2	5	3	5	0	0	1	0	3	1	15	2	38	12	26
16	Rural ISP	0	0	0	0	0	0	0	0	0	1	5	0	0	0	2	1	2	0	0	0	0	11	8	3
Total		47	16	17	20	28	13	50	17	13	19	80	70	12	2	9	6	9	30	29	35	23	545	355	190

**Appendix-2 Internet Subscribers of Service as of Chaitra, 2077**

S.No.	Company Name	Wireless	Cable	Fiber	Total
1	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu*	1213		865	2,078
2	WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur	1,054	949	466,043	468,046
3	Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu*	110		5,942	6,052
4	Nepal Doorsanchar Company Limited	18,558	165,451	105,604	289,613
5	Vianet communications Pvt. Ltd., Jawalakhel, Lalitpur			138,706	138,706
6	Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu*	3,097		26,574	29,671
7	Subisu Cablenet Pvt. Ltd. Baluwatar, Kathmandu	10,384	26,473	158,471	195,328
8	Japan Nepal Information Communication Technology, Kalikasthan*	207		123	330
9	Broadlink Network & Communication Pvt.Ltd., Kathmandu	209		42,505	42,714
10	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	197	3	1	201
11	Nepal Net Sanchar, Biratnagar *	62		21	83
12	Net Max Technologies P. Ltd, Anamnagar, Kathmandu*	3,852	133	1,538	5,523
13	Fiber Online Pvt. Ltd., Jawalakhel, Lalitpur*		474		474
14	Pokhara Internet Pvt. Ltd., Pokhara, Kaski*	1,156		1,846	3,002
15	Cherry World Communications Pvt.Ltd*	75		1,447	1,522
16	Classic Tech Pvt. Ltd., Baneshwor, Kathamandu	1,183		136,385	137,568
17	Eastlink Technology Pvt. Ltd., Tripureshwor, Kathamandu			10,377	10,377
18	TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	2,464		54,468	56,932
19	Barahi Internet Techanologies p. Ltd., Srijana Chowk -8, Pokhara	156		3,926	4,082
20	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	350		759	1,109
21	Arrownet Pvt. Ltd. , Tripureshwor, Kathmandu	74		12,950	13,024
22	Shikhar Net Pvt. Ltd., ,Dhanagadhi, Kailali *	30			30
23	VNS Technology PVT LTD Dhanushak *	29		46	75
24	Abide Net Pvt Ltd, Chitwan			125	125
25	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	246	1,066		1,312
26	SKY cable TV PVT LTD*		5,604		5,604
27	Ultra Net Communication,Banepa	528		2383	2,911
28	First Link communication Pvt.Ltd			6826	6,826
29	Kshireshwor Network pvt Ltd			1020	1,020
30	Galkot Link Pvt. Ltd.*	100		200	300
31	Gandaki Communication*	205		82	287
32	Big Marshyangdi Net Pvt.Ltd*	95		20	115
33	Konnnect Nepal Network Nepal	520		17590	18,110
34	Acme Technical Institute*	245		1,230	1,475
35	Earthlink Communication Enterprise Pvt.Ltd*	27		109	136
36	Meta Link Pvt.Ltd*	20	16	190	226
37	Metrolink Business Group Pvt. Ltd.*	0		306	306
38	Surkhet net Cable Pvt.Ltd			441	441
39	Rapid Unique Network Pvt Ltd			2108	2,108
39	Telnet Internet Pvt. Ltd.	353		251	604
40	Prabhu Digital Ltd*	78		9032	9,110
	<b>Total</b>	<b>46,877</b>	<b>200,169</b>	<b>1,210,510</b>	<b>1,457,556</b>