

# **Nepal Telecommunications Authority**

## **MIS Report**

**Shrawan, 2076 (17 July, 2019 – 17 August, 2019)**

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## 1. Telecom Statistics :- Data of Shrawan, 2076 (17 July, 2019)

### 1.1 Subscription of Voice Telephony Service :-

Service Operator	Fixed			Mobile		Others	Total
	PSTN	WLL	VSAT	GSM	CDMA	GMPCS	
NDCL	676,533	119,438	581	20,480,181	1,663,860	-	22,940,593
UTL	-	-	-	-	-	-	-
NCELL	-	-	-	16,690,988	-	-	16,690,988
NSTPL	-	-	-	-	-	-	-
STPL	-	-	-	2,068,097	-	-	2,068,097
Others	-	-	-	-	-	1,742	1,742
<b>Total</b>	<b>676,533</b>	<b>119,438</b>	<b>581</b>	<b>39,239,266</b>	<b>1,663,860</b>	<b>1,742</b>	<b>41,701,420</b>
	<b>796,552</b>			<b>40,903,126</b>		<b>1,742</b>	
<b>Services</b>							
<b>Fixed</b>							<b>2.70</b>
<b>Mobile</b>							<b>138.59</b>
<b>Others ( GMPCS)</b>							<b>0.01</b>
<b>Total</b>							<b>141.29</b>

Population Projection (2011-2031) 29,514,745 (Source: cbs.gov.np)

### 1.2 Broadband Service

Services		Subscribers					Total
		NDCL	UTL*	NCELL	STPL	ISPs	
<b>Fixed Broadband (Wired)</b>	ADSL #	1,037,923	-	-	-	-	1,037,923
	Cable/ FTTH #	35,278	-	-	-	2,968,246	3,003,524
	Internet Lease Line	936					936
<b>Fixed Broadband (Wireless)</b>	Radio(Wi-Fi) #					153,886	153,886
	Wi MAX #	88,914	-		-		88,914
<b>Mobile Broadband</b>	3G	7,563,773		3,684,927			11,248,700
	4G	818,069	-	3,128,556	224,558	-	4,171,183
	EVDO	136,573	-				136,573
<b>Total</b>		<b>9,681,466</b>	<b>0</b>	<b>6,813,483</b>	<b>224,558</b>	<b>3,122,132</b>	<b>19,841,639</b>
<b>Services</b>						<b>Subscription(%)</b>	
<b>Fixed Broadband (Wired) #</b>						13.70	
<b>Fixed Broadband (Wireless) #</b>						0.82	
<b>Mobile Broadband</b>						52.71	
<b>Total Broadband (%)</b>						67.23	

**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 Shrawan not received

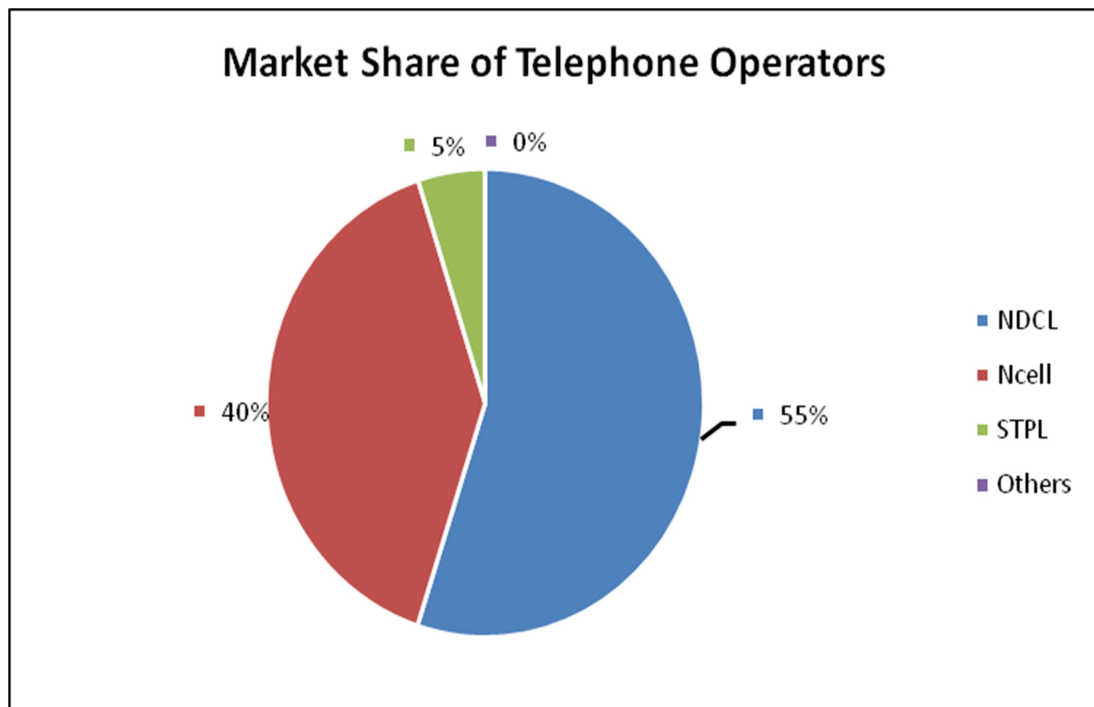
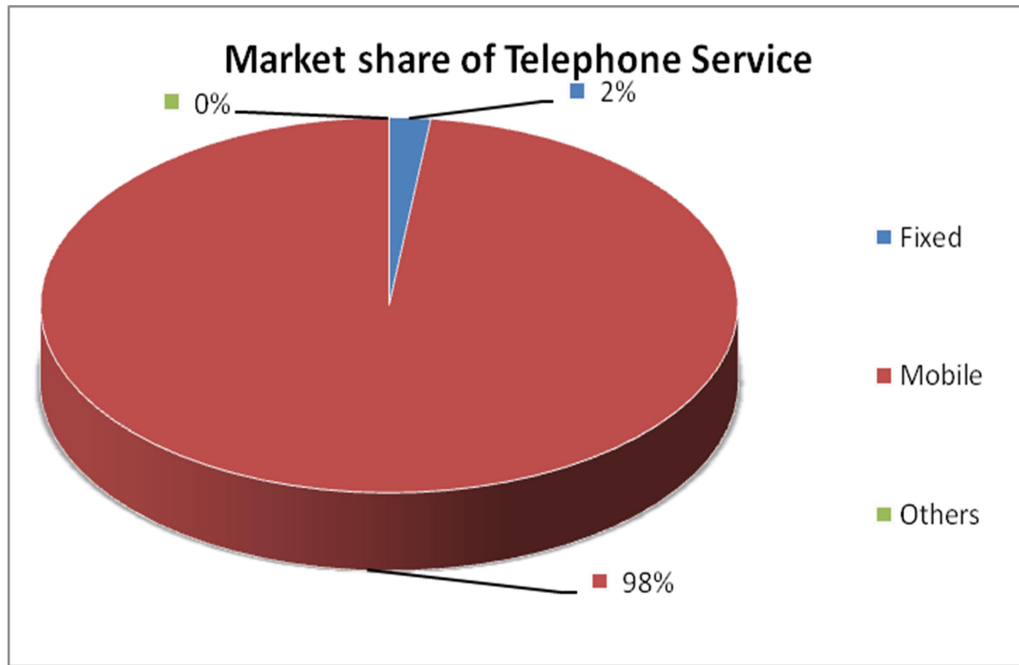
FTTH- Fibre to the Home

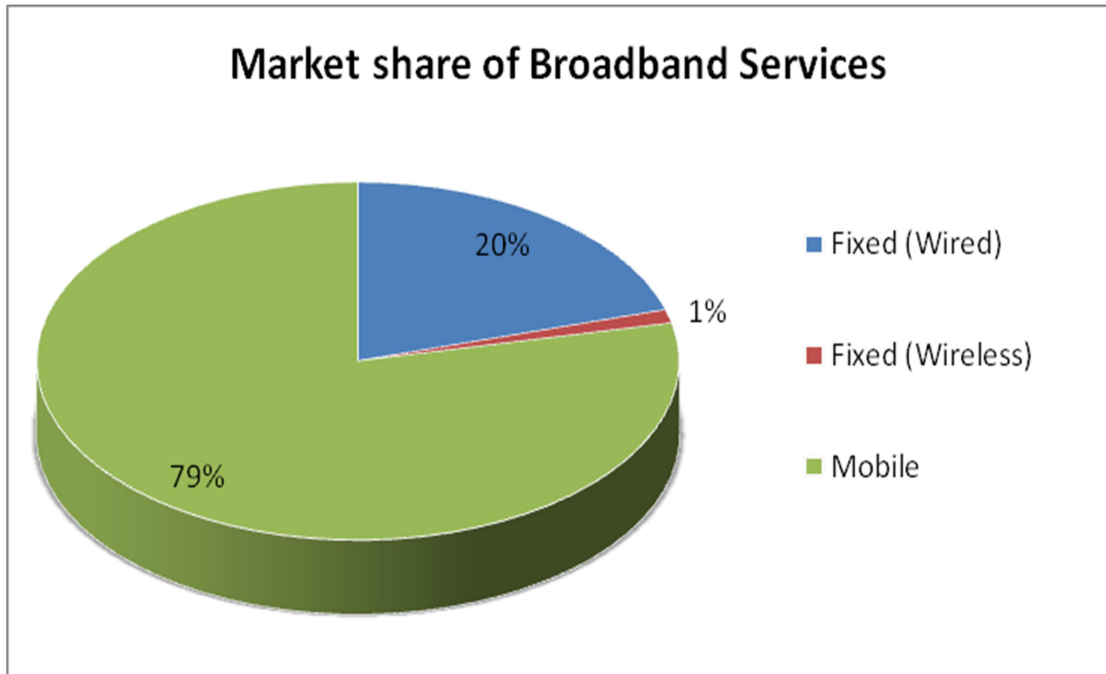
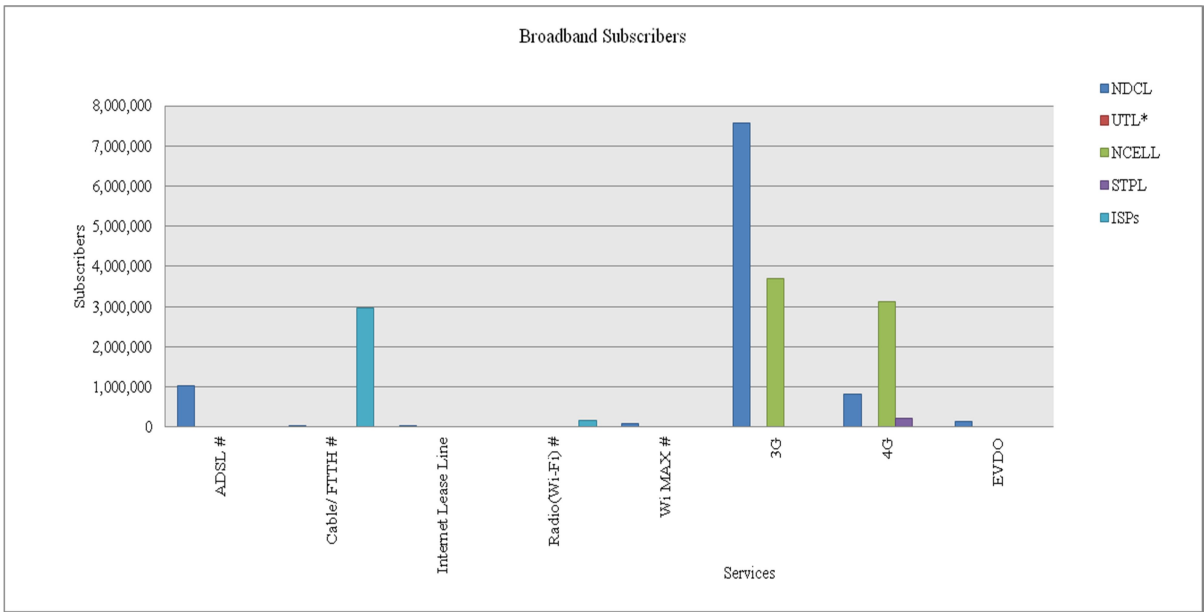
NDCL- Nepal Doorsanchar Company limited

UTL- United Telecom Limited

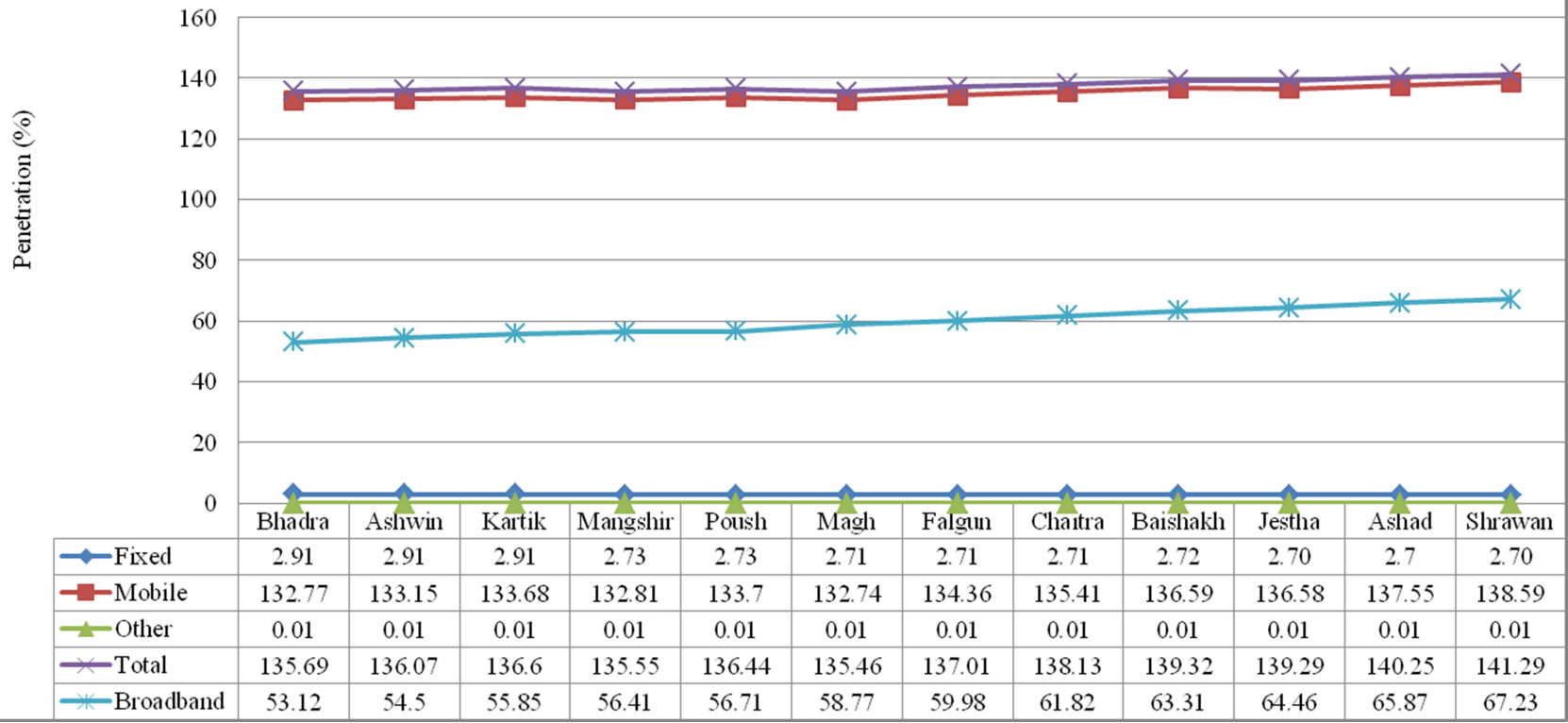
NCELL- Ncell Pvt.Ltd.

NSTPL- Nepal Satellite Telecom Pvt.Ltd



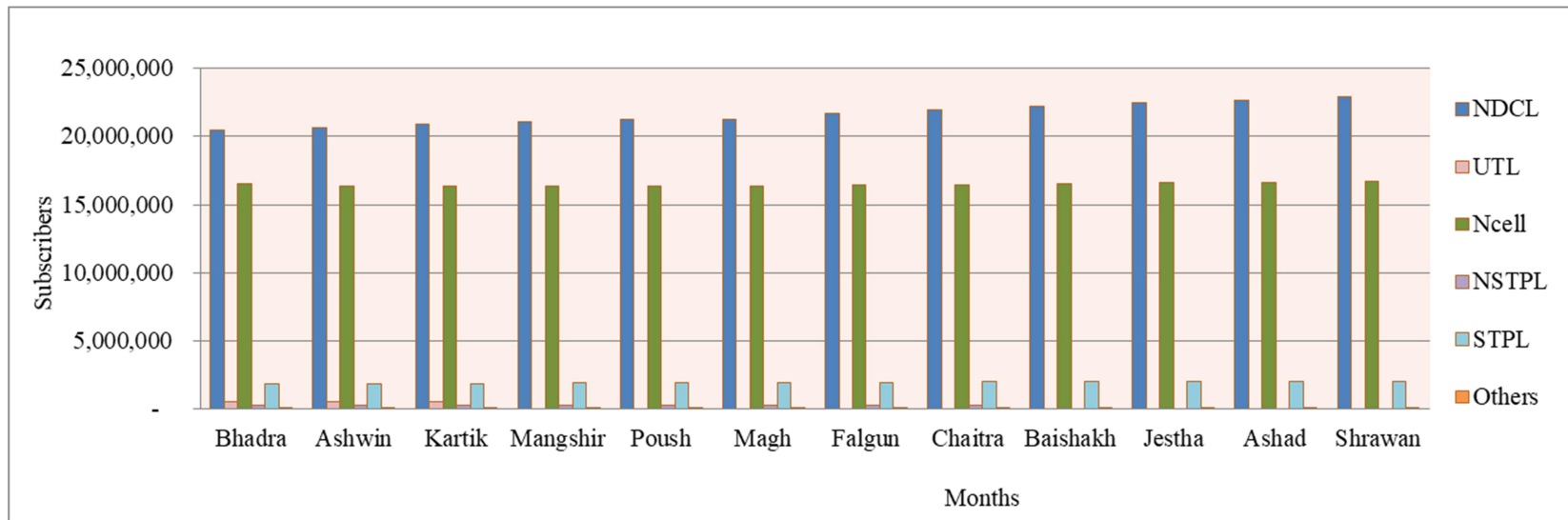


### Growth Trend of Voice and Data Services



## Glimpse of telephone subscribers in one year

S.No.	Operators	2075								2076			
		Bhadra	Ashwin	Kartik	Mangshir	Poush	Magh	Falgun	Chaitra	Baishakh	Jestha	Ashad	Shrawan
1	NDCL	20,455,618	20,692,554	20,895,107	21,098,085	21,294,789	21,278,167	21,705,374	21,945,807	22,207,809	22,464,465	22,696,248	22,940,593
2	UTL	526,874	526,874	526,874									
3	Ncell	16,534,164	16,403,882	16,354,006	16,341,558	16,376,908	16,395,946	16,427,047	16,489,945	16,549,592	16,594,488	16,637,038	16,690,988
4	NSTPL	328,538	328,538	328,538	328,538	328,538	328,538	328,538	328,538				
5	STPL	1,898,391	1,903,258	1,905,335	1,935,750	1,963,666	1,975,168	1,994,730	2,002,978	2,030,055	2,049,485	2,060,696	2,068,097
6	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



### 1.3 License issued as of Shrawan, 2076 (17 July, 2019)

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	14
5.	VSAT Users	8
6.	Internet (With E-mail) Service	113
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)	26
12.	Internet (With Email) Service in Rural Area	3
	<b>Total</b>	<b>181</b>

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

## 2. NTA Activities

### 2.1.Type Approval Certificate:

List of type approval certificates issued in the month of Shrawan, 2076

S. No.	Type of Device	Type of certificate	Number
1.	Short Range Device	Provisional	9
		Periodic permanent	4
2.	GSM Mobile Handset	Provisional	39
		Periodic permanent	7
3.	Tablet	Provisional	1

**2.2. Foreign Currency Recommendation:** NTA recommended foreign currency equivalent to NRs. 305,542,805.90 (Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of Shrawan, 2076.

**2.3. Recommendation for import of Telecommunications Equipment:** - NTA recommended foreign currency equivalent to NRs.504, 590,405.82 (Approx.) for the payment of Telecommunication equipments imported by different Telecom operators, during the month of Shrawan, 2076.

### 2.4. Issuance of License in Shrawan, 2076 :-

1	World Fiber Net Pvt. Ltd., Bidur Municipality-10, Betrawati, Nuwakot.	Internet/Email
2	Swift Net Pvt. Ltd., Siddhicharan Municipality-04, Okhaldhunga.	
3	Nepal Investment Bank Limited., Darbar Marg, Kathmandu (Khambu Pasanglyamu Rural Municipality -5, Solukhumbu).	Rural VSAT User
4	Nepal Investment Bank Limited., Darbar Marg, Kathmandu (Khambu Pasanglyamu Rural Municipality -1, Solukhumbu).	
5	Parsa Telecommunication Pvt. Ltd., Birgunj Metropolitan city-8, Birgunj, Parsa.	Network Service Provider

## 2.5. Renewal of License during Shrawan, 2076 :-

1	Infocom Pvt. Ltd., Hattisar, Kathmandu	Internet/Email
2	Regmi Media Inc. Pvt. Ltd. Si. Na. Pa.-9, Bhairahawa, Rupandehi.	
3	Mercantile Communication Pvt. Ltd., Darbar Marga, Kathmandu.	VSAT User
4	Nepal Doorsanchar Company Limited, Bhadrakali, Kathmandu.	GSM Cellular Mobile

## 2.6 Cancellation of License during Shrawan, 2076:

1	Itel Communication Pvt. Ltd., Jawalakhel, Lalitpur	Network Service Provider
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## 3. Human Resource and Capacity Building:

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

Date	Participants Name	Program	Place
2076/4/13 2076/4/22	Suresh Basnet , Deputy Director Binod chandra Shrestha , Deputy Director Dinesh Mainali, Deputy Director Pabitra Mani Dahal, Assistant Director	5 <sup>th</sup> APT Preparatory Group Meeting for WRC- 19	Tokyo Japan
2076/4/28 2076/4/32	Anajana Devkota Khanal, Deputy Director Ranjeeta Paudel, Assistant Director Rachita Acharya, Assistant Sonu K.C, Assistant	19 <sup>th</sup> APT Policy and Regulatory Forum	Thimpu Bhutan

### 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 Chaulagain	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

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**Appendix-I**

**NTA Licensing Activity at a glance as of 16 July 2019 (End of Ashad 2076)**

S. N.	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	74/75	75/76			
1	Basic Telecommunication	0	1	0	1	0	0	0	0	1	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	2	0	2
3	GSM Mobile	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
4	Network Service Provider	6	1	3	0	1	0	0	2	1	0	1	0	0	0	2	1	0	3	2	0	23	9	14
5	Pre-Paid Calling Card	0	0	0	0	0	0	0	0	0	0	0	0	1	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	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	26	20	154	43	111
8	Radio Paging	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	0
9	Fax Mail	4	2	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	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	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	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	109	102	7
14	Int. Trunk Telephone	0	0	0	0	0	0	0	0	2	0	0	1	1	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	36	12	24
16	Rural ISP	0	0	0	0	0	0	0	0	0	1	5	0	0	0	2	1	2	0	0	0	11	8	3
<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>29</b>	<b>35</b>	<b>522</b>	<b>345</b>	<b>177</b>

## Appendix-2 Internet Subscribers of Service as of Shrawan, 2076

Company Name	Wireless	Cable	Fiber	Total
Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu*	553		818	1,371
WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur	3,375	599	311,999	315,973
Himalayan Online Services (Pvt) Ltd. Durbarmarg, Kathmandu*	110		5,942	6,052
Nepal Doorsanchar Company Limited	18,220	212,689	7,229	238,138
Vianet communications Pvt. Ltd., Jawalakhel, Lalitpur*			73,902	73,902
Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu	3,991	131	14,565	18,687
Subisu Cablenet Pvt. Ltd. Baluwarar, Kathmandu*	8,763	28,943	42,172	79,878
Japan Nepal Information Communication Technology, Kalikasthan*	207		123	330
Broadlink Network & Communication Pvt.Ltd., Kathmandu*	973		24,270	25,243
Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	164	4	2	170
Nepal Net Sanchar, Biratnagar *	62		21	83
Net Max Technologies P. Ltd, Anamnagar, Kathmandu*	3,852	133	1,538	5,523
Fiber Online Pvt. Ltd., Jawalakhel, Lalitpur*		474		474
Pokhara Internet Pvt. Ltd., Pokhara, Kaski*	1,156		1,846	3,002
Cherry World Communications Pvt.Ltd*	75		1,447	1,522
Classic Tech Pvt. Ltd., Baneshwor, Kathamandu*	3,461		40,732	44,193
Eastlink Technology Pvt. Ltd., Tripureshwor, Kathamandu*			6,452	6,452
TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	2,936		29,622	32,558
Barahi Internet Techanologies p. Ltd., Srijana Chowk -8, Pokhara*	172		1,642	1,814
IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	350		759	1,109
Arrownet Pvt. Ltd. , Tripureshwor, Kathmandu	138		9,684	9,822
Shikhar Net Pvt. Ltd., ,Dhanagadhi, Kailali *	30			30
VNS Technology PVT LTD Dhanushak *	29		46	75
Unified Communication Pvt.Ltd*	11		31	42
I.Zone Pvt.Ltd*	246	1,066		1,312
SKY cable TV PVT LTD*		5,604		5,604
Hawk Net Pvt.Ltd*	3	8	92	103
First Link	28		966	994
BroaBand Solutions Pvt.Ltd*	30		68	98
Galkot Link Pvt. Ltd.*	100		200	300
Gandaki Communication*	205		82	287
Big Marshyangdi Net Pvt.Ltd*	95		20	115
Simrik Internet Pvt.Ltd*	126	2	48	176
Acme Technical Institute*	245		1,230	1,475
Earthlink Communication Enterprise Pvt.Ltd*	27		109	136
Meta Link Pvt.Ltd*	20	16	190	226
Metrolink Business Group Pvt. Ltd.*	0		306	306
Surket net Cable Pvt.Ltd*			326	326
Clean Network Pvt.Ltd	1		17	18
<b>Total</b>	<b>49,754</b>	<b>249,669</b>	<b>578,496</b>	<b>877,919</b>