

Nepal Telecommunications Authority

MIS Report

Bhadra, 2078 (17 August 2021– 16 September 2021)

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1. Telecom Statistics :- Data of Bhadra, 2078 (September, 2021)

1.1 Subscription of Voice Telephony Service:-

Service Operator	Fixed				Mobile		Others	Total
	PSTN	WLL	FTTH Voice	VSAT	GSM	CDMA	GMPCS	
NDCL	546,805	117,625	147,602	86	20,824,643	320,943	-	21,957,704
UTL	-	-	-	-	-	-	-	-
NCELL	-	-	-	-	16,489,679	-	-	16,489,679
NSTPL	-	-	-	-	-	-	-	-
STPL	-	-	-	-	2,359,272	-	-	2,359,272
Others	-	-	-	-	-	-	2,986	2,986
Total	546,805	117,625	147,602	86	39,673,594	320,943	2,986	40,809,641
	812,118				39,994,537		2,986	
Services								
Fixed								2.69
Mobile								132.30
Others (GMPCS)								0.01
Total								135.00

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

1.2 Broadband Service

Services		Subscribers					Total
		NDCL	UTL*	NCELL	STPL	ISPs	
Fixed Broadband (Wired)	ADSL #	6,61,606	-	-	-	-	6,61,606
	Cable/ FTTH #	679,613	-	-	-	6,951,950	7,631,563
	Internet Lease Line	1,211	-	-	-	-	1,211
Fixed Broadband (Wireless)	Radio(Wi-Fi) #	-	-	-	-	118,862	118,862
	Wi MAX #	90,587	-	-	-	-	90,587
Mobile Broadband	3G	10,212,726	-	2,435,275	-	-	12,648,001
	4G	6,268,039	-	5,725,780	176,686	-	12,170,505
	EVDO	136,573	-	-	-	-	136,573
Total		18,050,355		8,161,055	176,686	7,070,812	33,458,908
Services						Subscription (%)	
Fixed Broadband (Wired) #						27.44	
Fixed Broadband (Wireless) #						0.69	
Mobile Broadband						82.55	
Total Broadband (%)						110.68	

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 Bhadra not received

FTTH- Fiber to the Home

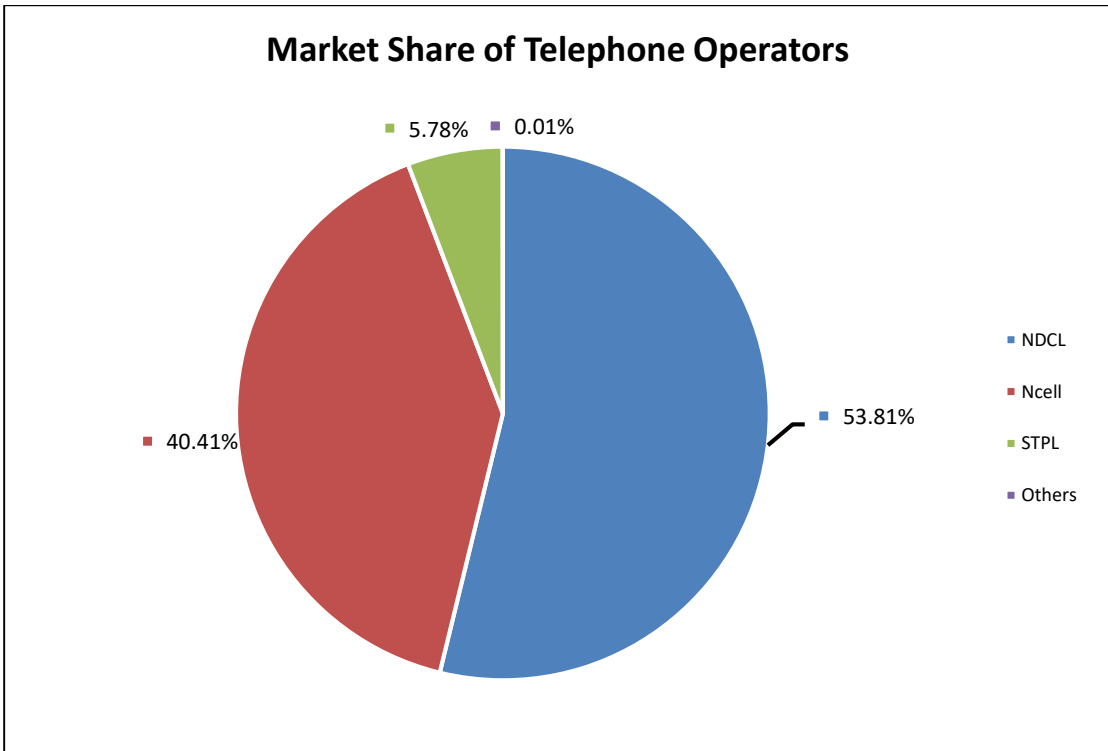
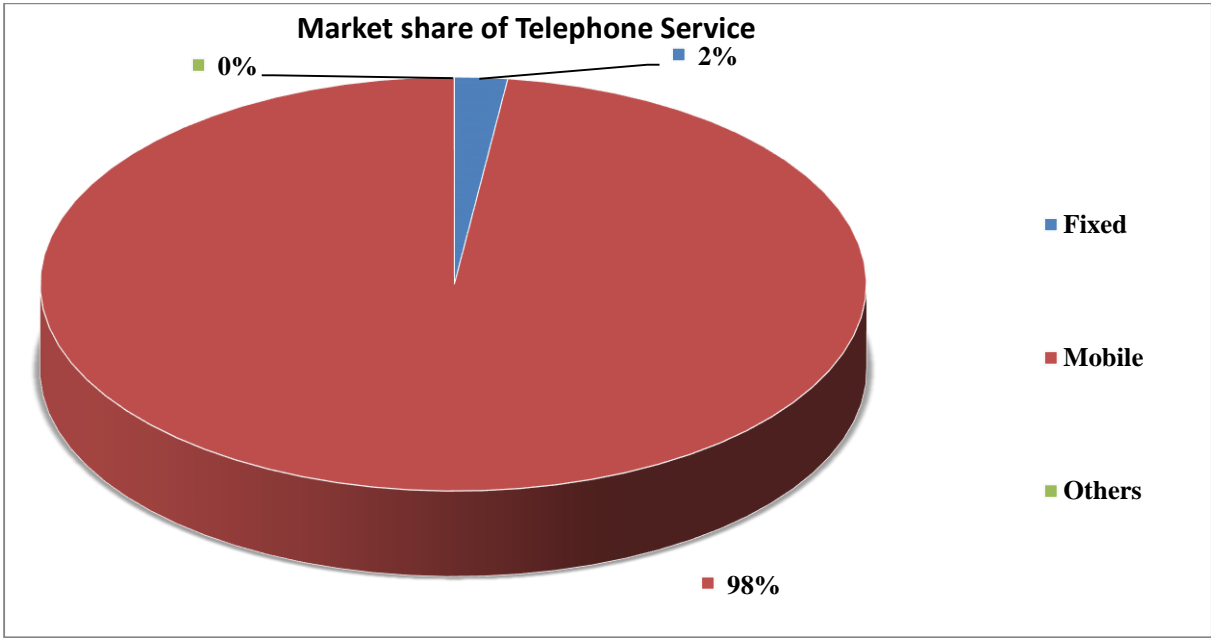
NDCL- Nepal Doorsanchar Company Limited

UTL- United Telecom Limited

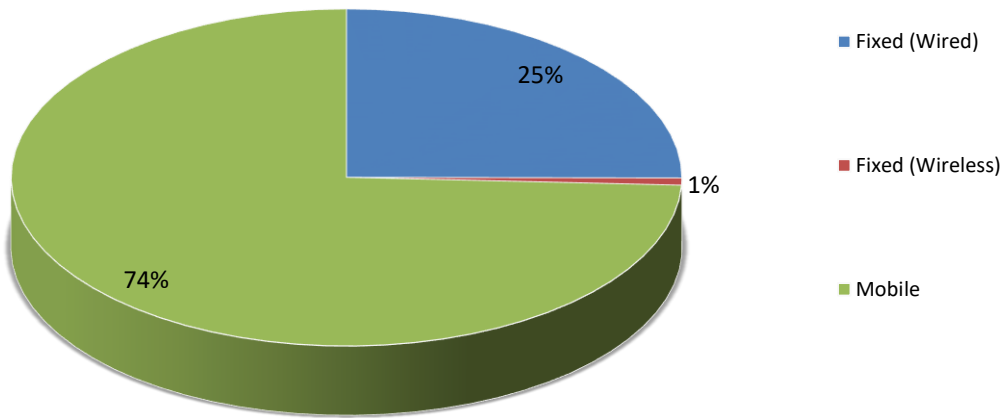
NCELL- Ncell Axiata Limited.

NSTPL- Nepal Satellite Telecom Pvt. Ltd.

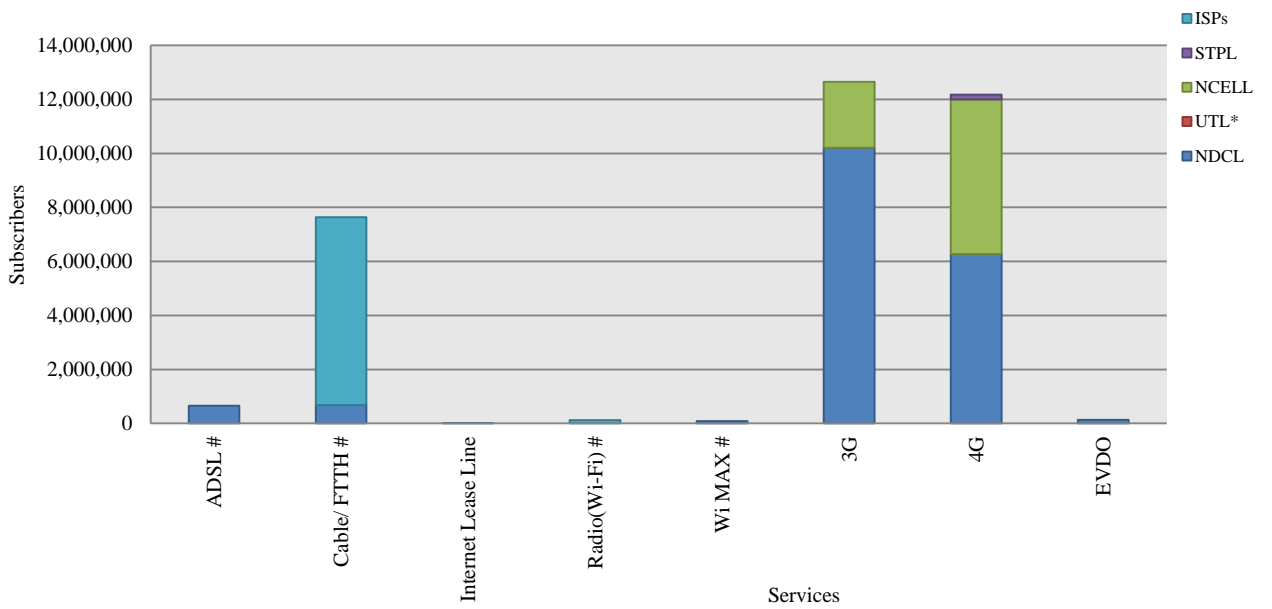
STPL- Smart Telecom Pvt. Ltd.



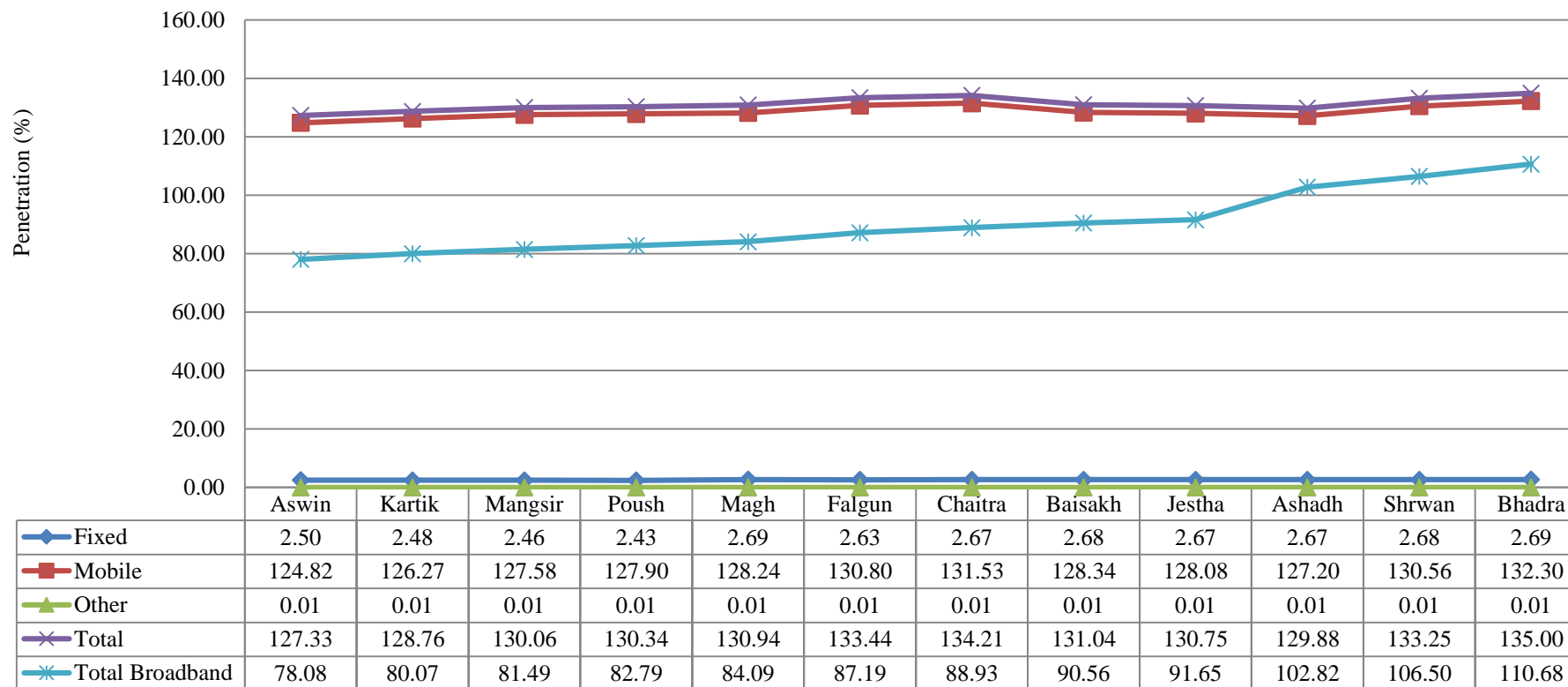
Market share of Broadband Services



Broadband Subscribers

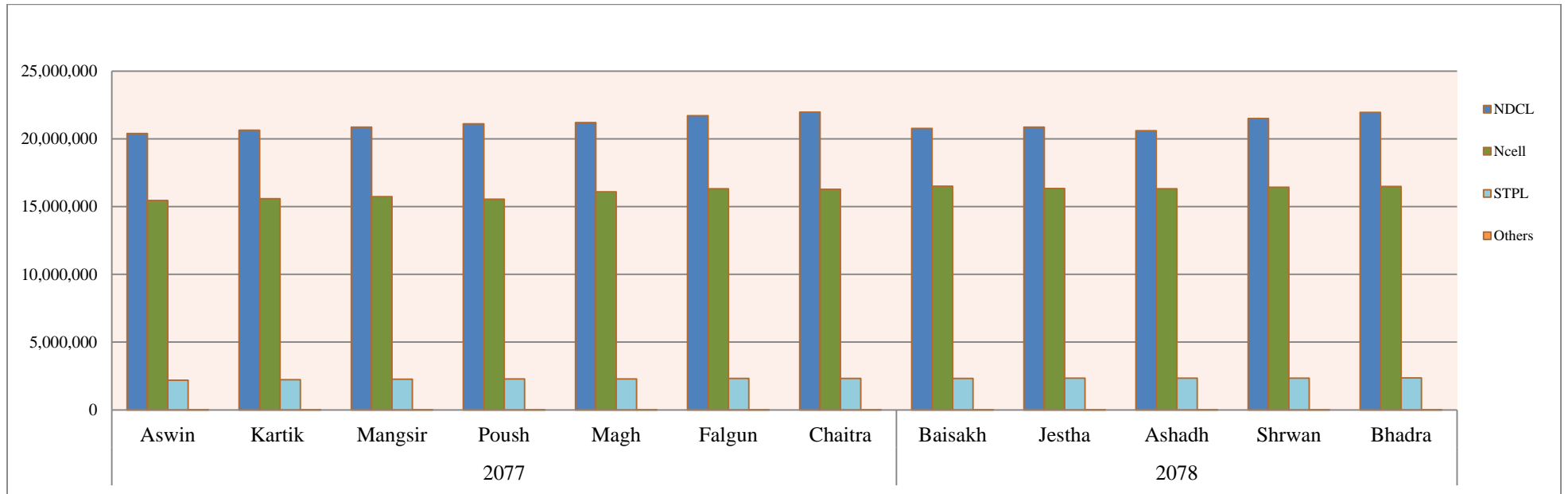


Growth Trend of Voice and Data Services



Glimpse of telephone subscribers in one year

S.No.	Operators	2077							2078				
		Aswin	Kartik	Mangsir	Poush	Magh	Falgun	Chaitra	Baisakh	Jestha	Ashadh	Shrwan	Bhadra
1	NDCL	20,393,436	20,637,688	20,856,674	21,104,047	21,191,010	21,711,509	21,960,928	20,768,567	20,863,551	20,600,248	21,505,227	21,957,704
2	Ncell	15,443,808	15,592,264	15,725,374	15,554,677	16,098,405	16,316,110	16,270,316	16,496,841	16,326,644	16,322,328	16,431,839	16,489,679
3	STPL	2,201,182	2,235,201	2,271,378	2,279,591	2,290,021	2,317,943	2,329,337	2,330,901	2,333,700	2,337,917	2,342,551	2,359,272
4	Others	2,905	2,905	2,905	2,905	2,905	2,905	2,905	2,986	2,986	2,986	2,986	2,986



1.3 License issued as of Bhadra, 2078

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	20
5.	VSAT Users	8
6.	Internet (With E-mail) Service	132
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
	Total	199

* 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 Bhadra, 2078:

S.No.	Type of Device	Type of Certificate	Number
1.	Short Range Device	Provisional	14
		Periodic permanent	9
2.	GSM Handset	Provisional	24
		Periodic permanent	32
3.	Tablet	Provisional	5
		Periodic permanent	5
4.	GSM Device	Provisional	5

2.2.Foreign Currency Recommendation: NTA recommended foreign currency equivalent to NRs. 404,674,264.04 (Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of **Bhadra** 2078.

2.3.Recommendation for import of Telecommunications Equipment: NTA recommended foreign currency equivalent to NRs 236,658,093.60 (Approx.) for the payment of Telecommunication equivalent of different Telecom operators, during the month of **Bhadra** 2078.

2.4. Issuance of License in Bhadra , 2078 :-

1	Unite Network Pvt.Ltd.Kathmandu	Internet/Email
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2.5 Renewal of License in Bhadra, 2078 :-

1	Alisha Communication Link Pvt.Ltd., Chitwan	Internet/Email
2.	Oasis Broadband Internet Pvt.Ltd., Kathmandu	
3	Techminds Network Pvt.Ltd., Chitwan	
4.	Goreto Communication Pvt.Ltd., Pokhara, kaski	Rural ISP

3. Human Resource and Capacity Building :

3.1 International Virtual / online Training Seminar, Study and Observation:

S.N.	Training	Participants	Duration	Remarks
1.	SATRC Workshop on policy, Regulation and services. Session 4 topic is Harmonizing ICT indicators in SATRC Countries)- APT	Dr. Surendra Lal Hada, Director	2021 Sept 1	Virtual training
2.	28th meeting of the APT Wireless Group	Dr. Pradip Poudyal Deputy Director	2021 September 6-14	
3.	International telecommunication union (ITU) virtual meeting on “Seventh meeting of the TDAG working group on WTDC resolutions, declaration and thematic priorities.	Mr. Nirajan Koirala Assistant Director	15-16 September 2021	

3.2 National Virtual Training, Seminar, Study and Observation:

क्र. सं.	तालिमको विषय	तालिम लिने कर्मचारी	तालिम लिएको मिति	कैफियत
१.	Institute for professional training and management (IPTM Nepal) – Virtual training for procurement of goods including contract management.	स.नि सुनिल खतिवडा, स.नि सविता ज्ञवाली, स.नि प्रज्ञा ढुंगाना, स.नि रचिता आचार्य, स.नि राजु रिजाल, स.नि सरिता ज्ञवाली, स.नि बुनु घिमिरे, स.नि कृष्ण बहादुर कार्की, स.नि सविना पुन	२०७८ भाद्र १० देखि २३ गतेसम्म	Virtual training

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

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NTA Licencing Activity At A Glance AS Of 15 July 2021 (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	77/78
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 Provider	6	1	3	0	1	0	0	2	1	0	1	0	0	2	1	0	3	2	0	4	2	29	10	19	
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	1	0	158	150	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	16	4	174	45	129
8	Radio Paging	6	2	0	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	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	0	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	0	551	356	195

Internet Subscribers of Service as of Bhadra 2078

S.No.	Company Name	Wireless	Cable	Fiber	Total
1	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu*	1350		925	2,275
2	WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur	680	798	541,570	543,048
3	Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu*	300		670	970
4	Nepal Doorsanchar Company Limited	18,563	135,575	139,625	293,763
5	Vianet communications Pvt. Ltd., Jawalakhel, Lalitpur			160,607	160,607
6	Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu*	2,791		71,251	74,042
7	Subisu Cablenet Pvt. Ltd. Baluwatar, Kathmandu	10,515	21,615	202,192	234,322
8	Web Network Pvt LTd	98		1123	1,221
9	Broadlink Network & Communication Pvt.Ltd., Kathmandu	165		46,053	46,218
10	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	186	4	1	191
11	Dish Media Network Ltd.,Kathmandu			29443	29,443
12	Net Max Technologies P. Ltd, Anamnagar, Kathmandu	536		8,864	9,400
13	Loop Networks Pvt.LTd, kathmandu	213		5309	5,522
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	814		159,359	160,173
17	Eastlink Technology Pvt. Ltd.,Tripureshwor, Kathamandu			9,673	9,673
18	TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	2,365		67,548	69,913
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		15,224	15,298
22	Clean Network Pvt. Ltd	10	158		168
23	Fiberworld Communication Pvt Ltd,Nwalparasi			4853	4,853
24	Simple Media Network Cable Pvt.Ltd., Kathmandu			8881	8,881
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			7786	7,786
29	Kshireshwor Network pvt Ltd*			1020	1,020
30	CG Communications Pvt Ltd			3021	3,021
31	Gandaki Communication*	205		82	287
32	Big Marshyangdi Net Pvt.Ltd*	95		20	115
33	Konnect Nepal Network Nepal*	60		18510	18,570
34	Acme Technical Institute*	245		1,230	1,475
35	Earthlink Communication Enterprise Pvt.Ltd*	27		109	136
36	Prime Network Pvt.Ltd*			2100	2,100
37	Lumbini Max Digital cable Net Pvt.Ltd	0		1448	1,448
38	Bihunkot Internet Pvt Ltd.*			1108	1,108
39	Rapid Unique Network Pvt Ltd*			2108	2,108
40	Everest Wireless Network Pvt. Ltd.*	693		1551	2,244
41	Telnet Internet Pvt. Ltd.*	353		251	604
42	LNT Infotech PVT LTD*	38		661	699
43	Izone Pvt.Ltd,Morang	33		3550	3,583
44	Prabhu Digital Ltd			6873	6,873
	Total	42,920	164,820	1,534,960	1,742,700