

Nepal Telecommunications Authority

MIS Report

Kartik, 2078 (18 October 2021– 16 November 2021)

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1. Telecom Statistics :- Data of Kartik, 2078 (October, 2021)

1.1 Subscription of Voice Telephony Service:-

Service Operator	Fixed				Mobile		Others	Total
	PSTN	WLL	FTTH Voice	VSAT	GSM	CDMA	GMPCS	
NDCL	536,022	117,530	163,935	86	21,386,455	321,140	-	22,525,168
UTL	-	-			-	-	-	-
NCELL	-	-			16,658,722	-	-	16,658,722
NSTPL	-	-			-	-	-	-
STPL	-	-			2,367,106	-	-	2,367,106
Others	-	-			-	-	2,986	2,986
Total	536,022	117,530	163,935	86	40,412,283	321,140	2,986	41,553,982
	817,573				40,733,423		2,986	
Services								
Fixed								
Mobile								
Others (GMPCS)								
Total								
								2.70
								134.75
								0.01
								137.46

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 #	676,119	-	-	-	-	676,119
	Cable/ FTTH #	740,179	-	-	-	7,338,398	8,078,577
	Internet Lease Line	1,202	-				1,202
Fixed Broadband (Wireless)	Radio(Wi-Fi) #		-			120,063	120,063
	Wi MAX #	90,603	-		-		90,603
Mobile Broadband	3G	10,168,957	-	2,283,776			12,452,733
	4G	7,485,430	-	6,148,244	153,745	-	13,787,419
	EVDO	136,573	-				136,573
Total		19,299,063		8,432,020	153745	7,458,461	35,343,289
Services						Subscription (%)	
Fixed Broadband (Wired) #						28.96	
Fixed Broadband (Wireless) #						0.70	
Mobile Broadband						87.25	
Total Broadband (%)						116.91	

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 Kartik not received

FTTH- Fiber to the Home

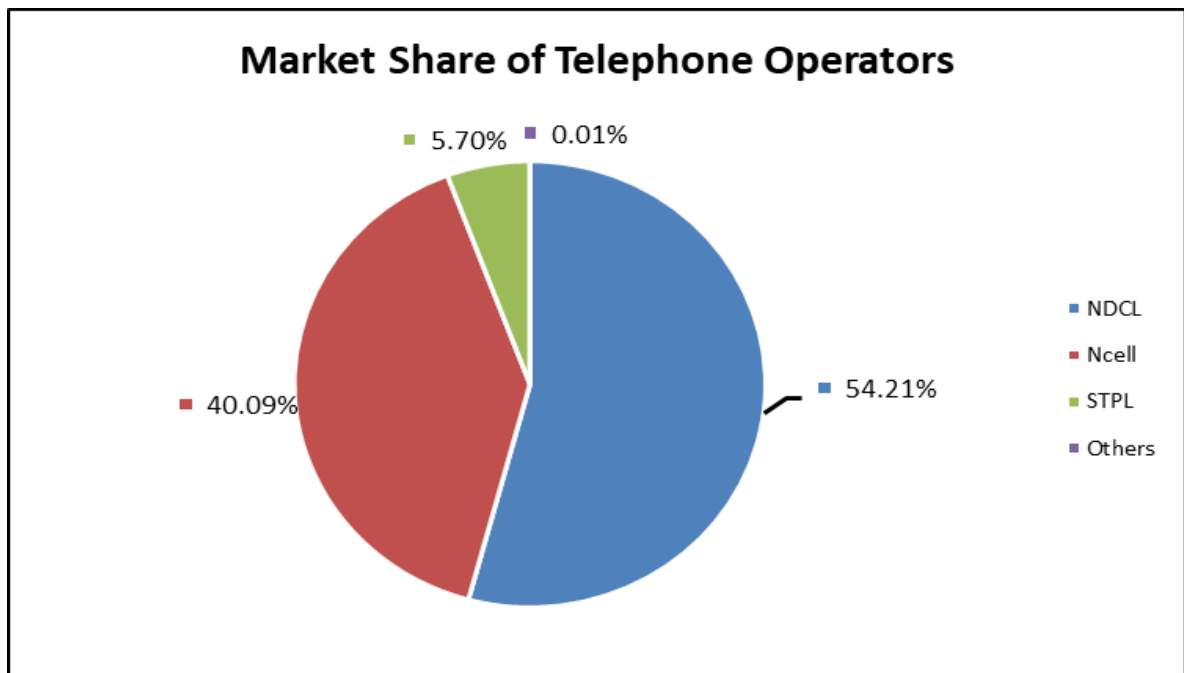
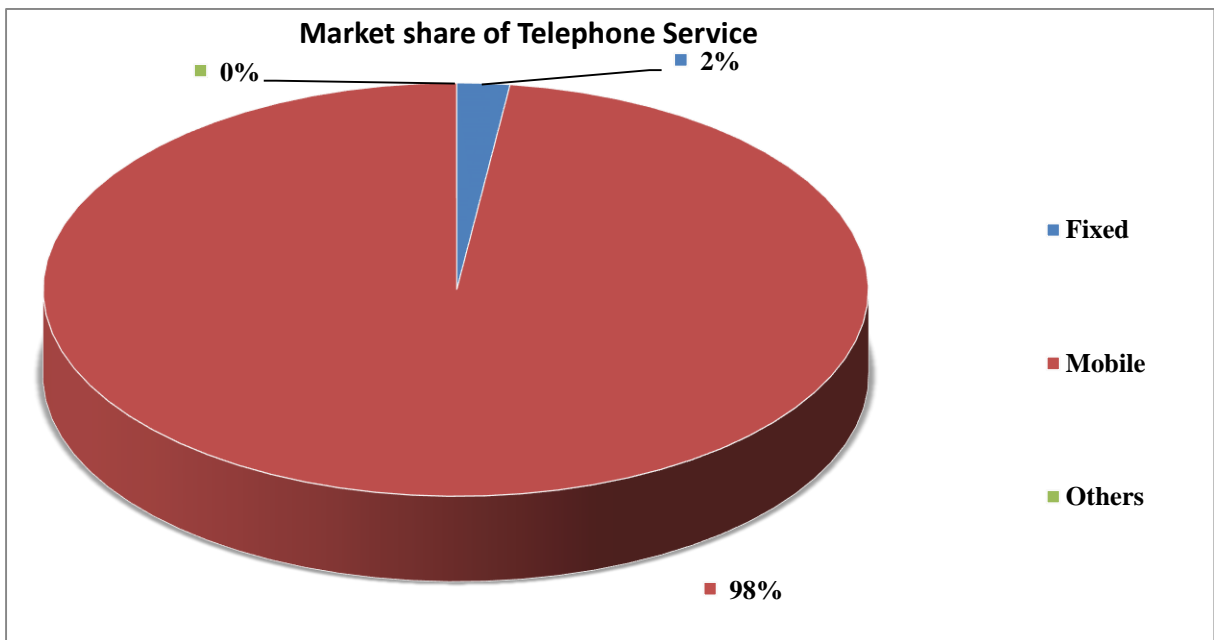
NDCL- Nepal Doorsanchar Company Limited

UTL- United Telecom Limited

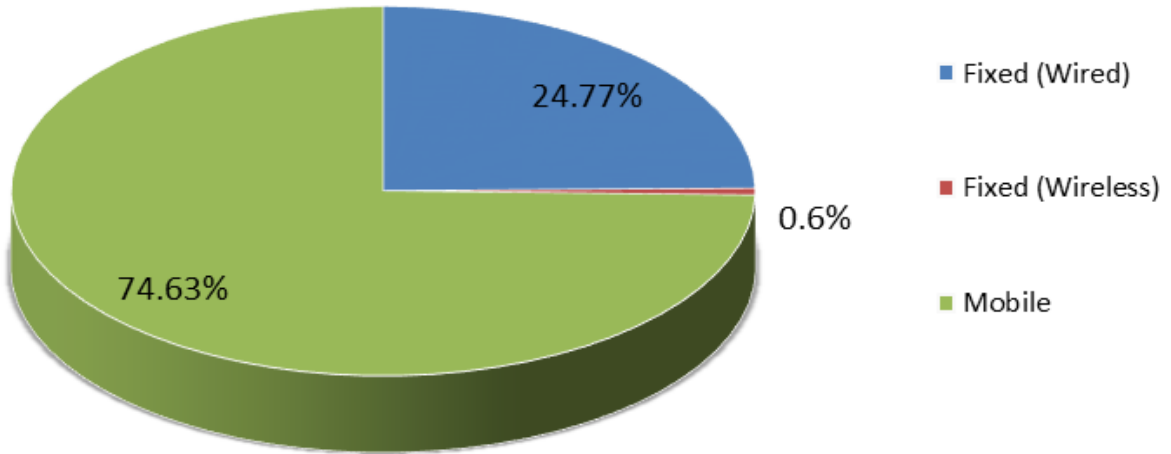
NCELL- Ncell Axiata Limited.

NSTPL- Nepal Satellite Telecom Pvt. Ltd.

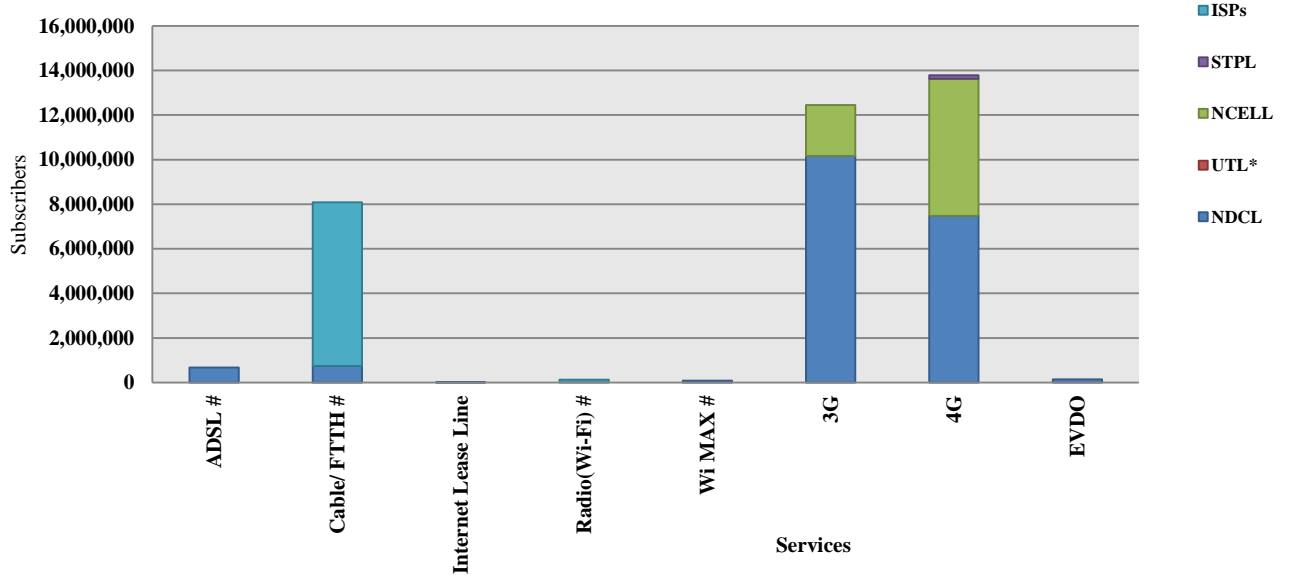
STPL- Smart Telecom Pvt. Ltd.



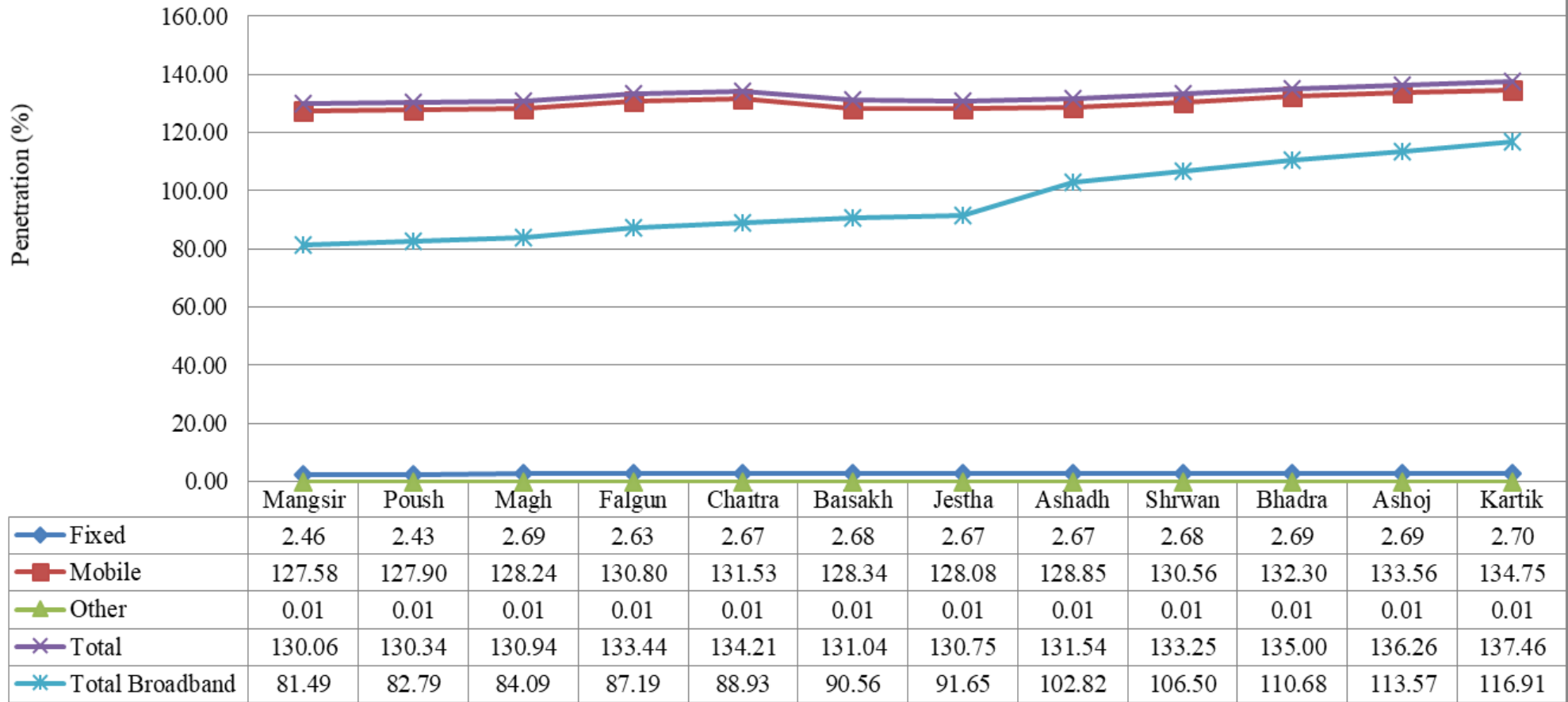
Market share of Broadband Services



Broadband Subscribers

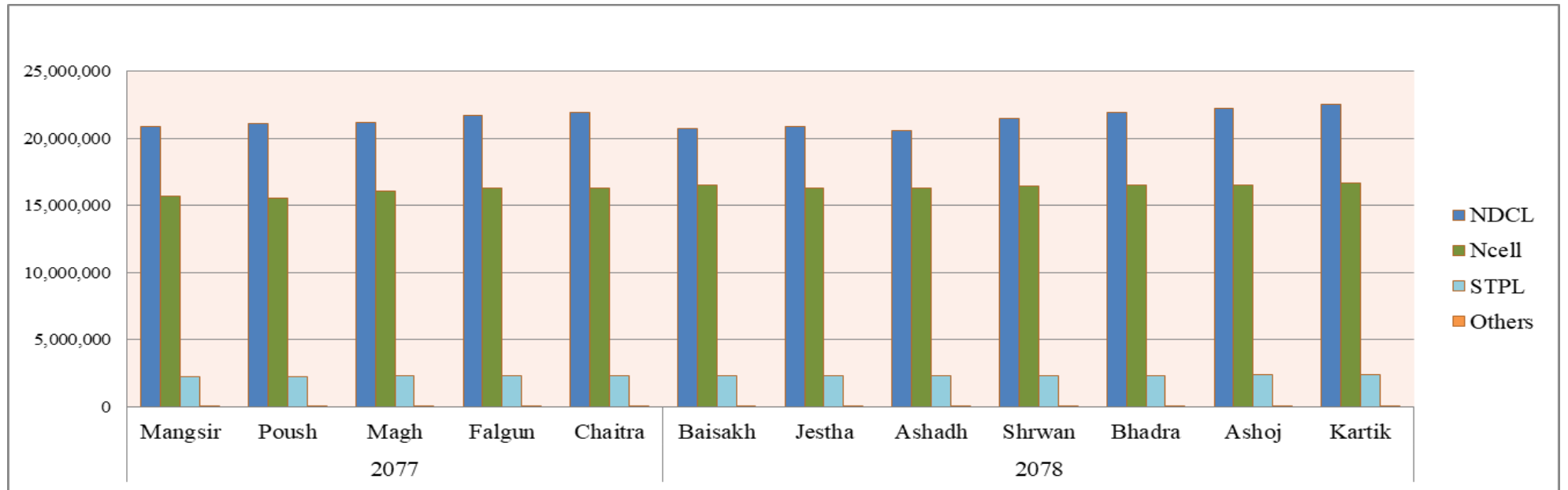


Growth Trend of Voice and Data Services



Glimpse of telephone subscribers in one year

S.No.	Operators	2077					2078						
		Mangsir	Poush	Magh	Falgun	Chaitra	Baisakh	Jestha	Ashadh	Shrwan	Bhadra	Ashoj	Kartik
1	NDCL	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	22,269,130	22,525,168
2	Ncell	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	16,556,978	16,658,722
3	STPL	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	2,363,106	2,367,106
4	Others	2,905	2,905	2,905	2,905	2,905	2,986	2,986	2,986	2,986	2,986	2,986	2,986



1.3 License issued as of Kartik, 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	21
5.	VSAT Users	8
6.	Internet (With E-mail) Service	134
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	202

* 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 Kartik, 2078:

S.No.	Type of Device	Type of Certificate	Number
1.	Short Range Device	Provisional	13
		Periodic permanent	8
2.	GSM Handset	Provisional	16
		Periodic permanent	12
3.	Tablet	Provisional	1
		Periodic permanent	0
4.	GSM Device	Provisional	3
		Periodic permanent	1

2.2.Foreign Currency Recommendation: NTA recommended foreign currency equivalent to NRs. 47,133,387.45 (Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of **Kartik** 2078.

2.3.Recommendation for import of Telecommunications Equipment: N/A

2.4. Issuance of License in Kartik , 2078 :-

1	Innovative Communications System Ltd.,Kathmandu	Internet/Email
2.	Itel Network Pvt.Ltd	Network Service Provider

2.5 Renewal of License in Kartik, 2078 :-

1	Ncell Axiata limited, Lainchaur, Kathmandu.	Network Service Provider
2.	Konnect Nepal Network Pvt.Ltd., ,Lalitpur.	Internet with Email
3.	Butwal Power Company Limited,Naygaun VDC-7, Pyuthan.	Rural VSAT user

2.6 License Amendment in Kartik, 2078:-N/A

2.7 Cancellation Of License in Kartik,2078:-

1	Butwal Power Company Limited,Jagatradevi VDC-9, Syangja.	Rural VSAT user
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3. Human Resource and Capacity Building :

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

S.N.	Training	Participants	Duration	Remarks
1.	APT training on “ Working Group of management Committee on Apt Legal Instrument (WGMC)	Mr.Rewati Ram Pantha, Deputy Director	20 -21 October,2021	Virtual training
2.	29Th meeting of the telecommunication development advisory group (TDAG)	Mr.Hiranya Prasad Bastakoti, Deputy Director	8-12 November.,2021	

3.2 National Virtual Training, Seminar, Study and Observation: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

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NTA Licencing Activity At A Glance AS Of 15 July 2021 (End Of Ashad 2078)																												
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	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	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	0	551	356	195		

Internet Subscribers of Service as of Kartik 2078

S.No.	Company Name	Wireless	Cable	Fiber	Total
1	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu*	1350		925	2275
2	WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur	572	724	549283	550579
3	Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu*	300		670	970
4	Nepal Doorsanchar Company Limited	18566	138549	151676	308791
5	Vianet communications Pvt. Ltd., Jawalakhel, Lalitpur			155769	155769
6	Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu*	2791		71251	74042
7	Subisu Cablenet Pvt. Ltd. Baluwatar, Kathmandu	10376	18109	215248	243733
8	Web Network Pvt LTD	98		1123	1221
9	Broadlink Network & Communication Pvt.Ltd., Kathmandu	142		52151	52293
10	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	179	5	5	189
11	Dish Media Network Ltd.,Kathmandu			38474	38474
12	Net Max Technologies P. Ltd, Anamnagar, Kathmandu	536		8864	9400
13	Loop Networks Pvt.LTD, kathmandu	213		5309	5522
14	Pokhara Internet Pvt. Ltd., Pokhara, Kaski*	1156		1846	3002
15	Cherry World Communications Pvt.Ltd*	75		1447	1522
16	Classic Tech Pvt. Ltd., Baneshwor, Kathmandu	740		187563	188303
17	Eastlink Technology Pvt. Ltd.,Tripureshwor, Kathmandu			10835	10835
18	TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	2365		67548	69913
19	Barahi Internet Technologies p. Ltd., Srijana Chowk -8, Pokhara*	156		3926	4082
20	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	350		759	1109
21	Arrownet Pvt. Ltd. , Tripureshwor, Kathmandu	74		16488	16562
22	Clean Network Pvt. Ltd	10	170		180
23	Fiberworld Communication Pvt Ltd,Nwalparasi*			4853	4853
24	Simple Media Network Cable Pvt.Ltd., Kathmandu			12062	12062
25	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	246	1066		1312
26	SKY cable TV PVT LTD*		5604		5604
27	Ultra Net Communication, Banepa	574		3318	3892
28	First Link communication Pvt.Ltd			7786	7786
29	Kshireshwor Network pvt Ltd*			1020	1020
30	CG Communications Pvt Ltd			5721	5721
31	Gandaki Communication*	205		82	287
32	Big Marshyangdi Net Pvt.Ltd*	95		20	115
33	Konnnect Nepal Network Nepal*	60		18510	18570
34	Acme Technical Institute*	245		1230	1475
35	Earthlink Communication Enterprise Pvt.Ltd*	27		109	136
36	Prime Network Pvt.Ltd*			2100	2100
37	Lumbini Max Digital cable Net Pvt.Ltd	0		1505	1505
38	Bihunkot Internet Pvt Ltd.*			1108	1108
39	Rapid Unique Network Pvt Ltd*			2108	2108
40	Everest Wireless Network Pvt. Ltd.*	693		1551	2244
41	Telnet Internet Pvt. Ltd.*	353		251	604
42	LNT Infotech PVT LTD*	38		661	699
43	Izone Pvt.Ltd,Morang	33		3550	3583
44	Alishalink Pvt.Ltd	50		1164	1214
45	Prabhu Digital Ltd			1800	1800
46	Syangja Media Pvt.Ltd.			1215	1215

47	Everest link company Limited	403			403
48	World Fiber Net Pvt. Ltd.			1860	1860
49	REGMI MEDIA INC PVT.LTD	53		1309	1362
50	Max Net Solutions Pvt. Ltd.			12500	12500
51	ACL Link Pvt. ltd	45		1215	1260
	Total	43169	164227	1629768	1837164