

Nepal Telecommunications Authority

MIS Report

Falgun, 2079 (13 February 2023– 14 March 2023)

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1. Telecom Statistics :- Data of Falgun, 2079 (February/March 2023)

1.1 Subscription of Voice Telephony Service:-

| Service Operator | Fixed | | | | Mobile | | Others | Total |
|------------------------|-----------------|-----------------|-----------------|-----------|--------------------|-----------------|--------------|--------------------|
| | PSTN | WLL | FTTH Voice | VSAT | GSM | CDMA | GMPCS | |
| NDCL | 435488 | 1,16,974 | 2,66,833 | 86 | 19,662,846 | 3,19,662 | - | 2,08,01,889 |
| UTL | - | - | | | - | - | - | - |
| NCELL | - | - | | | 1,34,90,178 | - | - | 1,34,90,178 |
| NSTPL | - | - | | | - | - | - | |
| STPL* | - | - | | | 24,19,033 | - | - | 24,19,033 |
| Others | - | - | | | - | - | 2,986 | 2,986 |
| Total | 4,35,488 | 1,16,974 | 2,66,833 | 86 | 3,55,72,057 | 3,19,662 | 2,986 | 3,67,14,086 |
| | | 8,19,431 | | | 3,58,91,719 | | 2,986 | |
| Services | | | | | | | | |
| Fixed | | | | | | | | 2.81 |
| Mobile | | | | | | | | 122.95 |
| Others (GMPCS) | | | | | | | | 0.01 |
| Total | | | | | | | | 125.77 |

Preliminary Report of National Population (2021) 2,91,64,578 (Source: cbs.gov.np)

1.2 Broadband Service

| Services | | Subscribers | | | | | Total |
|-------------------------------------|---------------------|-------------------|------|------------------|-----------------|-------------------------|--------------------|
| | | NDCL | UTL* | NCELL | STPL* | ISPs | |
| Fixed Broadband (Wired) | ADSL # | 2,81,236 | - | - | - | - | 2,81,236 |
| | Cable/ FTTH # | 9,73,785 | - | - | - | 1,01,91,316 | 11,165,101 |
| | Internet Lease Line | 899 | - | | | | 899 |
| Fixed Broadband (Wireless) | Radio(Wi-Fi) # | | | | | 62,080 | 62,080 |
| Mobile Broadband | 3G | 5,87,0,074 | - | 18,62,075 | | | 77,32,149 |
| | 4G | 1,23,57,902 | - | 70,23,316 | 1,07,076 | - | 1,94,88,294 |
| | EVDO | 136,573 | - | | | | 136,573 |
| Total | | 19,620,469 | | 88,85,391 | 1,07,076 | 1,02,53,396 | 3,88,66,332 |
| Services | | | | | | Subscription (%) | |
| Fixed Broadband (Wired) # | | | | | | 39.21 | |
| Fixed Broadband (Wireless) # | | | | | | 0.21 | |
| Mobile Broadband | | | | | | 93.71 | |
| Total Broadband (%) | | | | | | 133.14 | |

Note: Data/Internet Service through GPRS Service is excluded in Broadband Subscription.

1 Connection equal to 4.37 subscribers for fixed broadband (Source : cbs.gov.np)

*Data for the month of **Falgun** not received

FTTH- Fiber to the Home

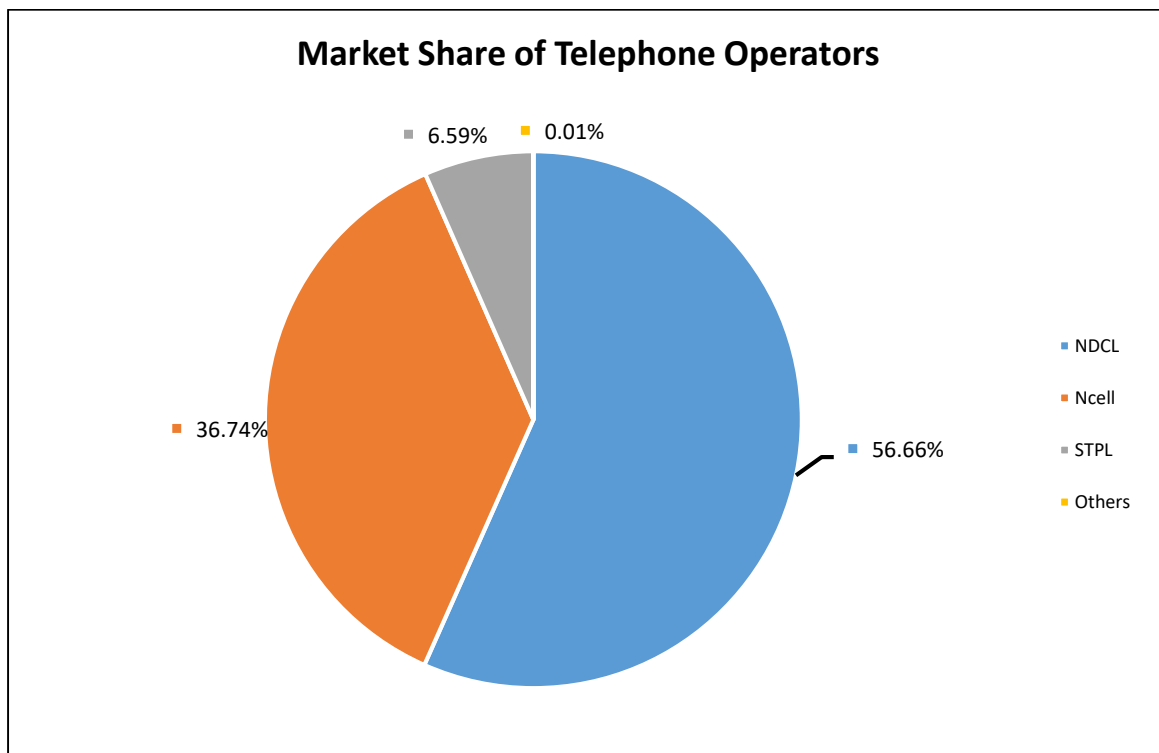
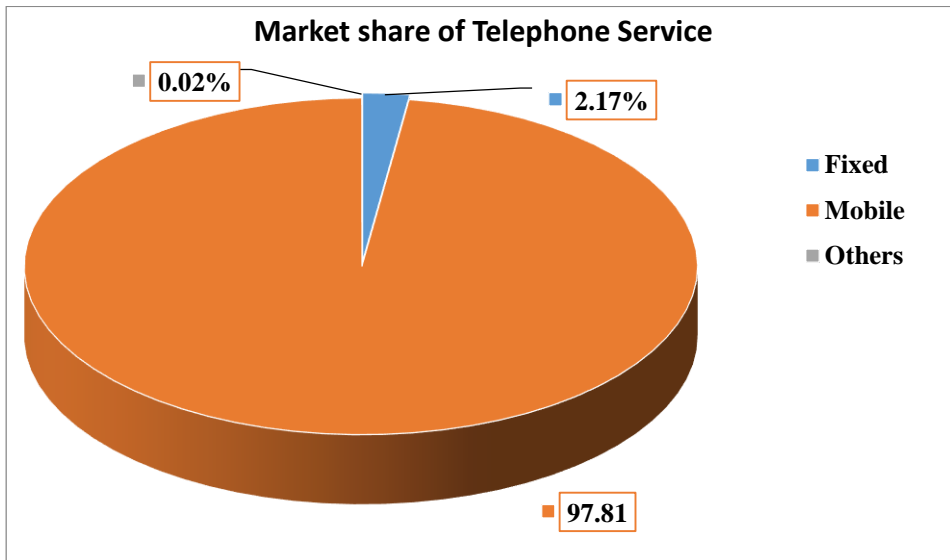
NDCL- Nepal Doorsanchar Company Limited

UTL- United Telecom Limited

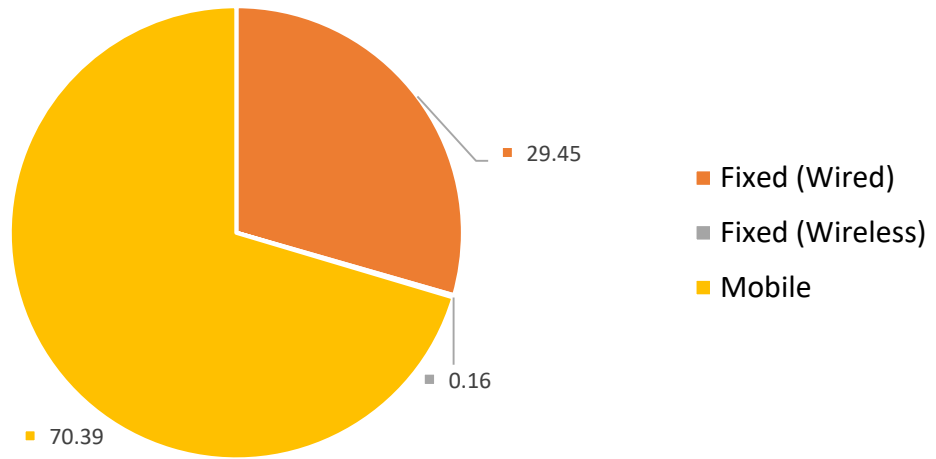
NCELL- Ncell Axiata Limited.

NSTPL- Nepal Satellite Telecom Pvt. Ltd.

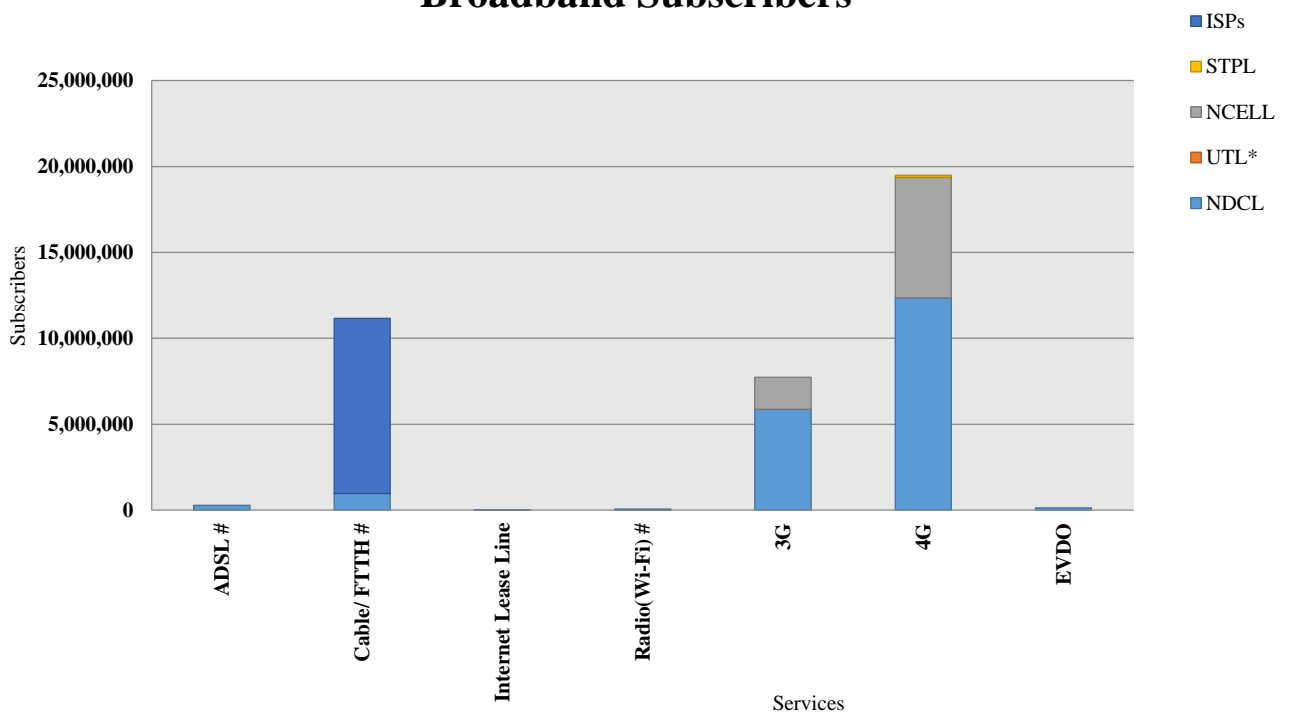
STPL- Smart Telecom Pvt. Ltd.



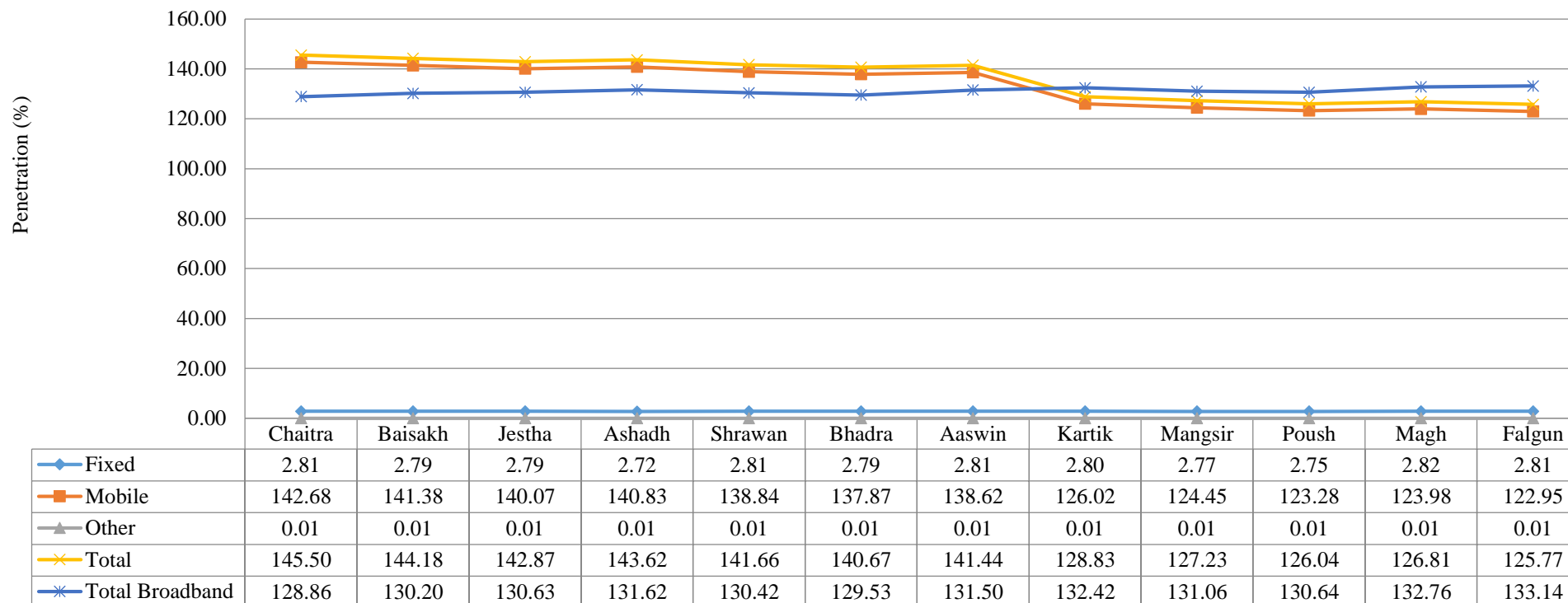
Market share of Broadband Services



Broadband Subscribers



Growth Trend of Voice and Data Services

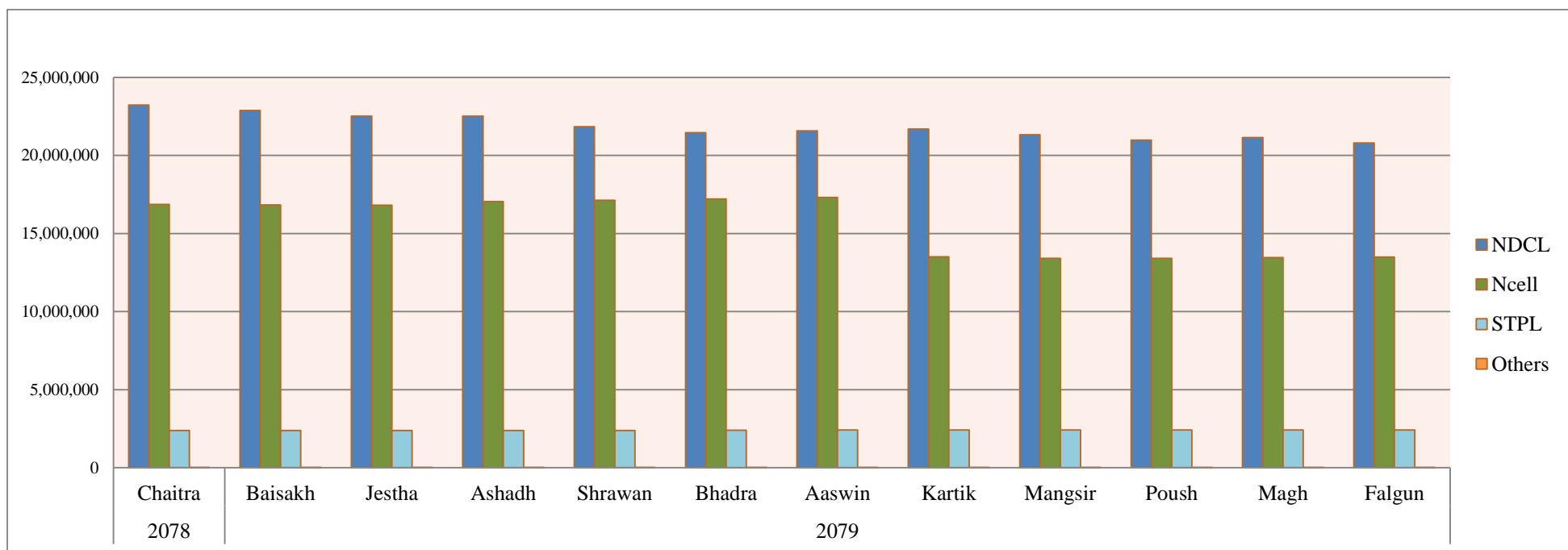


Glimpse of telephone subscribers in one year

| S.No. | Operators | 2078 | 2017 | | | | | |
|-------|-----------|------------|------------|------------|------------|------------|------------|------------|
| | | Chaitra | Baisakh | Jestha | Ashadh | Shrawan | Bhadra | Aashad |
| 1 | NDCL | 23,231,646 | 22,881,070 | 22,518,029 | 22,513,607 | 21,842,334 | 21,460,779 | 21,560,000 |
| 2 | Ncell | 16,867,478 | 16,831,395 | 16,816,985 | 17,039,059 | 17,124,875 | 17,212,950 | 17,300,000 |
| 3 | STPL | 2,371,791 | 2,373,511 | 2,375,022 | 2,376,998 | 2,383,010 | 2,395,126 | 2,400,000 |
| 4 | Others | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 |

| S.No. | Operators | 2078 | 2017 | | | | | |
|-------|-----------|------------|------------|------------|------------|------------|------------|------------|
| | | Chaitra | Baisakh | Jestha | Ashadh | Shrawan | Bhadra | Aashad |
| 1 | NDCL | 23,231,646 | 22,881,070 | 22,518,029 | 22,513,607 | 21,842,334 | 21,460,779 | 21,560,000 |
| 2 | Ncell | 16,867,478 | 16,831,395 | 16,816,985 | 17,039,059 | 17,124,875 | 17,212,950 | 17,300,000 |
| 3 | STPL | 2,371,791 | 2,373,511 | 2,375,022 | 2,376,998 | 2,383,010 | 2,395,126 | 2,400,000 |
| 4 | Others | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 |

| S.No. | Operators | 2078 | 2079 | | | | | | | | | | |
|-------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | | Chaitra | Baisakh | Jestha | Ashadh | Shrawan | Bhadra | Aaswin | Kartik | Mangsir | Poush | Magh | Falgun |
| 1 | NDCL | 23,231,646 | 22,881,070 | 22,518,029 | 22,513,607 | 21,842,334 | 21,460,779 | 21,568,439 | 21,695,716 | 21,325,351 | 20,980,238 | 21,141,281 | 20,801,889 |
| 2 | Ncell | 16,867,478 | 16,831,395 | 16,816,985 | 17,039,059 | 17,124,875 | 17,212,950 | 17,306,804 | 13,500,690 | 13,407,538 | 13,409,061 | 13,454,909 | 13,490,178 |
| 3 | STPL | 2,371,791 | 2,373,511 | 2,375,022 | 2,376,998 | 2,383,010 | 2,395,126 | 2,412,126 | 2,414,076 | 2,416,211 | 2,418,211 | 2,419,033 | 2,419,033 |
| 4 | Others | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 | 2,986 |



1.3 License issued as of Falgun, 2079

| S. No. | Name of the Services | Number of the licensee |
|--------|---|------------------------|
| 1. | Basic Telecommunications Service | 1 |
| 2. | Basic Telephone Service | 2 |
| 3. | GSM Cellular Mobile Service | 2 |
| 4. | Network Service Provider | 22 |
| 5. | VSAT Users | 11 |
| 6. | Internet (With E-mail) Service | 137 |
| 7. | GMPCS Service | 2 |
| 8. | Rural Telecom Service | 1 |
| 9. | International Trunk Telephone Service | 1 |
| 10. | VSAT Users (Rural Area) | 81 |
| 11. | Internet (With Email) Service in Rural Area | 3 |
| | Total | 263 |

* 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 Falgun, 2079:

| S.No. | Type of Device | Type of Certificate | Number |
|-------|--------------------|---------------------|--------|
| 1. | Short Range Device | Periodic permanent | 19 |
| | | Provisional | 15 |
| 2. | GSM Handset | Periodic permanent | 13 |
| | | Provisional | 13 |
| 3. | GSM Device | Periodic permanent | 0 |
| | | Provisional | 6 |
| 4. | Tablet | Periodic permanent | 0 |
| | | Provisional | 1 |

2.2.Foreign Currency Recommendation: NTA recommended foreign currency equivalent to NRs.11,00,74,039.54 (Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of Falgun, 2079.

2.3.Recommendation for import of Telecommunications Equipment: NTA recommended foreign currency equivalent to NRs 52,41,45,990.75 (Approx.) for the payment of Telecommunication equivalent of different Telecom operators, during the month of Falgun, 2079.

2.4. Issuance of License in Falgun, 2079:-

| S.N | Name of Operator | Name of Service |
|-----|---------------------------|-----------------|
| 1. | Itel Network Pvt.Ltd,Mugu | Rural VSAT |

2.5 Renewal of License in Falgun, 2079:-

| S.N | Name of Operator | Name of Service |
|-----|---------------------------------------|-----------------|
| 1. | Nepal Investment Bank Limited.Dailakh | Rural VSAT |

2.6 License Amendment in Falgun, 2079:-N/A

2.7 Cancellation Of License in Falgun, 2079:-N/A

3. Human Resource and Capacity Building : N/A

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

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. Rammani Duwadi | Member | 2075/02/31 |
| 3. | Mr.Gokrna Prasad Sitaula | Member | 2079/03/21 |
| 4. | Mr. Rabindra Jha | Member | 2079/03/21 |

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NTA Licensing Activity at a glance as of 16 July 2022 (End of Ashad 2079)

| 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 | 76/77 | 77/78 | 78/79 | | | | |
| 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 | 0 | 3 | 2 | 1 | |
| 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 | 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 | 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 | 3 | 32 | 10 | 22 | | |
| 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 | 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 | 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 | 9 | 183 | 46 | 137 | |
| 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 Mail | 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 | 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 | 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 | 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 | 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 | 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 | 13 | 25 | | |
| 16 | Rural ISP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 0 | 0 | 0 | 2 | 1 | 2 | 0 | 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 | 6 | 12 | 563 | 359 | 204 | |

Internet Subscribers of Service as of Falgun 2079

Appendix-2

| S.No. | Company Name | Wireless | Cable | Fiber | Total |
|-------|--|----------|-------|--------|--------|
| 1 | Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu* | 565 | | 1523 | 2088 |
| 2 | WorldLink Communications Ltd. Jawalakhel, Lalitpur | 107 | 103 | 752363 | 752573 |
| 3 | Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu | 77 | | 1126 | 1203 |
| 4 | Nepal Doorsanchar Company Limited | | 64356 | 222834 | 287190 |
| 5 | Vianet communications Pvt. Ltd., Jawalakhel, Lalitpur | | | 264083 | 264083 |
| 6 | Web Surfer Nepal Communication. System Pvt. Ltd Kathmandu | 2038 | | 145409 | 147447 |
| 7 | Subisu Cablenet Ltd. Baluwatar, Kathmandu | 3435 | 277 | 251682 | 255394 |
| 8 | Web Network Pvt LTd* | 98 | | 1123 | 1221 |
| 11 | Broadlink Network & Communication Pvt.Ltd., Kathmandu | 102 | | 53742 | 53844 |
| 10 | Sustainable Network Pvt.Ltd. Pulchok, Lalitpur | 148 | 4 | 3 | 155 |
| 11 | Dish Media Network Ltd.,Kathmandu | | | 229646 | 229646 |
| 12 | Net Max Technologies P. Ltd, Anamnagar, Kathmandu* | 91 | | 8467 | 8558 |
| 13 | Loop Networks Pvt.LTd, kathmandu* | 113 | | 9784 | 9897 |
| 14 | Pokhara Internet Pvt. Ltd., Pokhara, Kaski | 284 | | 9814 | 10098 |
| 15 | Cherry World Communications Pvt.Ltd* | 75 | | 1447 | 1522 |
| 16 | Classic Tech Pvt. Ltd., Baneshwor, Kathmandu | 704 | | 269329 | 270033 |
| 17 | Eastlink Technology Pvt. Ltd., Tripureshwor, Kathmandu* | | | 6043 | 6043 |
| 18 | TechMinds Network Pvt.Ltd., Narayangarh, Chitwan* | 1573 | | 113885 | 115458 |
| 19 | Barahi Internet Technologies p. Ltd., Srijana Chowk -8, Pokhara* | 156 | | 3926 | 4082 |
| 20 | Arrownet Pvt. Ltd. , Tripureshwor, Kathmandu | 78 | | 16361 | 16439 |
| 21 | Clean Network Pvt. Ltd* | 10 | 170 | | 180 |
| 22 | Fiberworld Communication Pvt Ltd,Nwalparasi | | | 24745 | 24745 |
| 23 | Simple Media Network Cable Pvt.Ltd., Kathmandu | | | 29055 | 29055 |
| 24 | IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu * | 246 | 1066 | | 1312 |
| 25 | Sky Broad Band Pvt.Ltd* | | | 1166 | 1166 |
| 26 | Ultra Net Communication Pvt. Ltd* | 585 | | 4214 | 4799 |
| 27 | First Link communication Pvt.Ltd* | | | 16355 | 16355 |
| 28 | Kshireshwor Network pvt Ltd* | | | 1020 | 1020 |
| 29 | CG Communications Ltd | | | 46702 | 46702 |
| 30 | Gandaki Communication* | 120 | | 1 | 121 |
| 31 | Big Marshyangdi Net Pvt.Ltd* | 95 | | 20 | 115 |
| 32 | Konnect Nepal Network Nepal* | 60 | | 18510 | 18570 |
| 33 | Acme Technical Institute* | 245 | | 1230 | 1475 |
| 34 | Fast Speed Link Network Pvt Ltd | | | 1450 | 1450 |
| 35 | Prime Network Pvt.Ltd* | | | 4201 | 4201 |
| 36 | Lumbini Max Digital cable Net Pvt.Ltd | | | 2005 | 2005 |
| 37 | Bihunkot Internet Pvt Ltd.* | | | 1250 | 1250 |
| 38 | Rapid Unique Network Pvt Ltd* | | | 2108 | 2108 |
| 39 | Everest Wireless Network Pvt. Ltd. | 1256 | | 1865 | 3121 |
| 40 | Telnet Internet Pvt. Ltd.* | 353 | | 251 | 604 |
| 41 | LNT Infotech PVT LTD* | 38 | | 661 | 699 |
| 42 | Izone Pvt.Ltd,Morang* | 33 | | 3550 | 3583 |
| 43 | Alishalink Pvt.l:td* | 50 | | 1164 | 1214 |

| | | | | | |
|----|-----------------------------------|--------------|--------------|----------------|----------------|
| 44 | Prabhu Digital Ltd* | | | 1800 | 1800 |
| 45 | Syangja Media Pvt.Ltd. | | | 1182 | 1182 |
| 46 | Everestlink company Limited* | 403 | | | 403 |
| 47 | World Fiber Net Pvt. Ltd.* | | | 1860 | 1860 |
| 48 | Shikhar Net Pvt Ltd* | 685 | | 498 | 1183 |
| 49 | REGMI MEDIA INC PVT.LTD | 40 | | 765 | 805 |
| 50 | Max Net Solutions Pvt. Ltd.* | | | 12500 | 12500 |
| 51 | ACL Link Pvt.ltd* | 45 | | 1215 | 1260 |
| 52 | Divine Stream Network Pvt.Ltd* | | | 3405 | 3405 |
| 53 | Zishan Network Pvt Ltd* | 19 | | 41 | 60 |
| 54 | Unified Communications Pvt. Ltd* | | | 1580 | 1580 |
| 55 | Broadband Solutions Pvt.Ltd* | 20 | | 780 | 800 |
| 56 | Swift Net pvt.Ltd* | 245 | | 186 | 431 |
| 57 | VNS Technology Pvt. Ltd* | 9 | | 304 | 313 |
| 58 | Oasis Broadband Internet Pvt. Ltd | 5 | | 650 | 655 |
| 59 | City Net Pvt. Ltd* | | | 46 | 46 |
| 60 | DG-Link Network Pvt. Ltd | | | 637 | 637 |
| 61 | khaptad Net Pvt.Ltd* | | | 204 | 204 |
| 62 | Made info tech Pvt. Ltd,Chitwan | | | 1127 | 1127 |
| 62 | Himalayan Gorkha Net Pvt.Ltd* | | | 430 | 430 |
| | Total | 14206 | 65976 | 2553323 | 2633505 |