

**MINUTES OF THE 5<sup>th</sup> MEETING OF STATE LEVEL BROADBAND COMMITTEE HELD IN THE CONFERENCE ROOM OF THE CHIEF SECRETARY, MINECO ON 17.08.2023 AT 03:30PM:**

The meeting was chaired by Dr. Renu Sharma, Chief Secretary, Government of Mizoram. The list of members present is attached at Annexure-I.

- I. The Chairperson welcomed all members to the fifth meeting of the State Broadband Committee, and appraised the action taken by the ICT Department, GoM and all other stakeholders departments and organizations for their seamless participation for the development of telecommunications in the State.
- II. As requested by Chairperson, Pu Ajay Negi, DDG, DoT gave a presentation on status of the state broadband network, targets for the state, status of various projects of Department of Telecommunications for the state of Mizoram and issues, challenges and support required. Some of the important points highlighted in the presentation are as follows:

**Mizoram demographic and telecom profile:**

- a. Projected population (as per census projection) = 12,38,000
- b. Total villages count = 830
- c. Total Inhabited villages = 704
- d. Uncovered inhabited villages (July'2023) = 93 (with no 2/3/4G)  
44 (BB uncovered)
- e. Total fiber length in the State = 6427 Kms (as on 30.06.2023)
- f. Tele-density (May 2023) = 115.44 (101.77-R, 126.61-U)  
(Highest in NE States)

**Mobile BTSs fiberized details:**

- a. Number of BTSs in the state = 4091
- b. Number of BTS connected on fiber = 1507
- c. % of BTS connected on fiber = 36.84%

**Tower Density:**

- a. Number of Sites/Tower locations = 1292
- b. Tower Density (towers per 1000 population) = 0.96 (NE density - 0.78)

**Annual targets: (\* Previous status)**

Parameter	Present Status	Year wise Targets				
		1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	4 <sup>th</sup> year	5 <sup>th</sup> year
Broadband Connectivity to villages (%)	79.54 % *(71.4%)	65%	75%	100%		
Availability of broadband speeds (Mbps)	-	1	10	25	30	50
Fiberization (Kms) Cumulative	6427 *(5853)	3500	4000	5000	6000	7200
Number of Towers Cumulative	1292 *(1211)	1000	1200	1400	1600	1800
Fiberization of Towers (%) Cumulative	36.8 *(35.7)	35	45	55	65	70
Mapping of Fiber Cumulative	-	10%	40%	60%	80%	100%

III. The Committee deliberated on the following agenda points:

**1. Review of 4<sup>th</sup> SBC meeting:**

The action points from the 4<sup>th</sup> SBC meeting was reviewed and all actions have been taken within the timeframe. The committee appreciated the contribution of stakeholders toward improvement of telecommunication in the states.

**2. 5G Roll out and policy alignment:**

It was reported that Reliance Jio launched its 5G services on January 2023 at Aizawl city and Airtel also launched its 5G services on 14th February 2023 at Aizawl. The TSPs have planned to expand its 5G services to other parts of the state. The Council of Minister has recently approved Mizoram Telecom Infrastructure (amendment) Policy 2023, which include fees and provision for 5G rollout in the state. The status of 5G BTS in the state is as below:

S/N	Name of TSP	Total No. of BTS	No. of 5G BTS
1	Airtel	1754	77 (from Feb' 23)
2	Reliance Jio	1659	176 (from Jan' 23)
3	Vodafone	435	0
4	BSNL	243	0

The meeting decided that ICT Department will include application form for 5G towers in the online RoW portal as per the amended policy. TSP are also requested to extend 5G services in other district headquarters.

**ACTION: DoICT/TSP**

**3. Adaption of Model Building Laws issued by MOHUA:**

The Model Building Bye-Laws are to be amended in line with the addendum issued in 2022 by MoHUA. It is reported that UD&PA Department is finalized building by-laws for the state which include the addendum. The meeting requested UD&PA Department to expedite the approval for Model Building Bye-Laws for the state.

**ACTION: UD&PA**

**4. OFC laying permission in the RoW portal:**

The module for the OFC laying permission shall be made available in the RoW Portal in 2 (two) weeks of notifying of the Mizoram Telecom Infrastructure (amendment) Policy 2023.

**ACTION: DoICT**

**5. Onboarding on the CBuD platform:**

The meeting was informed that the ICT Deptt. has taken up the matter and had already configured/mapped a total of 76 Officers/Assets owners. Due to less number of underground infrastructure in Mizoram, there are only few agencies onboarded on the CBuD platform for the state.



## 6. Digital Communication Readiness Index (DCRI):

The meeting was informed that an Inter-Departmental Coordination Committee (IDCC) for DCRI under the chairmanship of Chief Secretary was constituted by the Govt. of Mizoram on 22<sup>nd</sup> March 2023. At present, parameters for Digital Communication Readiness Index (DCRI) for the state were prepared by ICT Department as prescribed by the Govt. of India and other required information collected from various concerned departments.

## 7. Conducting District Level Telecom Committee meetings periodically.

The meeting was informed that District Telecom Committee meetings were held regularly and meeting minutes were also shared to ICT Department. The meeting requested all the District Telecom Committee to take proactive steps in

## 8. Review of BharatNet progress & utilization.

The status of BharatNet progress and implementation reported are:

BharatNet Phase-I	BharatNet Phase-II
<ul style="list-style-type: none"><li>• OLTs installed/ commissioned - 6</li><li>• GPs put in service. - 41</li><li>• Lunglei - 17</li><li>• Serchhip - 23</li><li>• Kolasib - 1</li></ul> <p><i>BSNL to provide 5 connections at each location as demanded by the State Govt.</i></p>	<p>In BharatNet-II the GP/VC connected with VSAT of 10 Mbps.</p> <ul style="list-style-type: none"><li>• No of GP/VC - 500</li><li>• Installed - 484</li><li>• Sites up as on date - 80</li></ul> <p><i>Utilization of these links are to be ensured at the GPs.</i></p>

The meeting decided that BBNL should make at least **300**(three hundred) V-SAT sites ready and working latest by 15<sup>th</sup> September 2023.

**ACTION: BBNL**

## 9. Using the infrastructure of P & E Department:

It was informed that the infrastructure of P&E department will be used for OPGW and ADSS in the Mizoram Fiber Cable Network project under SASCI 2022-2023. Ernst & Young were selected by implementing agency M/s ZENICS for technical consultant, and RFP being prepared for selection of executing agency.

**ACTION: BBNL**

## 10. Review of 4G Saturation project:

The meeting was informed the status of the project as below-

	Target	Achievement	Achievement percentage
Total Joint Survey done with IaaS	60	22	36.67 %
Sites Dropped due to coverage issue	NA	3	NA
Sites on Hold due to Alternate land	NA	3	NA

Total Sites where work has been started	57	16	28.07%
Soil Testing done	57	16	28.07%
Tower Foundation Completed	57	0*	0
Tower Erection Completed	57	0	0

It was further informed that no action was pending with the State Government and the project is to be completed in 500 days i.e., 09.12.2023 and the meeting felt the need to expedite the implementation process in Mizoram.

The Chairman further expressed to the meeting that the General Election to the Mizoram Legislative Assembly will be held by the end of this year and mobile/internet connectivity is essential for communications services and all Polling stations are required to have mobile connectivity. In connection with this, BSNL will have to report the status before the upcoming visit of the Election Commission of India (ECI) to Mizoram scheduled on 29<sup>th</sup> August 2023

**ACTION: BSNL**

#### 11. Issues of DIPA & COAI:

The representatives of DIPA, COAI and BBNL also raised issues regarding bulk EB connection, bulk billing, ministry of Power advisory on composite billing etc. The meeting requested that DIPA/COAI may take the matter directly to E-in-C, P&E Department.

**ACTION: P&E/DIPA/COAI**

The meeting ended with vote of thanks to the chair.

**Sd/- Dr. RENU SHARMA**

Chief Secretary to the Govt. of Mizoram  
& Chairman, State Broadband Committee

**Memo No. D.20013/6/2022-ICT**

**: Dated Aizawl, the 22<sup>nd</sup> August, 2023**

Copy to:

1. P.S to the Hon'ble Minister, Department of ICT for information,
2. Sr. P.P.S to the Chief Secretary, Govt. of Mizoram for information,
3. Chief Informatics Officer, Department of ICT for information.
4. All Deputy Commissioners/ Chairman DLTC for information.
5. All members concerned,
6. Guard File

  
( VANLALAUVA )

Under Secretary to the Govt. of Mizoram  
Information & Communication Technology

ATTENDANCE

- |                             |  |
|-----------------------------|--|
| 1. Pu R.K. Singh, IFS,      | Principal Secretary, EF& CC Deptt.;            |
| 2. Pu SM Ali, IAS,          | Special Secretary, ICT, Dept.,                 |
| 3. Er. Lalhmingliani Hmar,  | Engineer-in-Chief, Power & Electricity Deptt., |
| 4. Pu Ajay Negi,            | DDG, DoT, Govt. of India,                      |
| 5. Pi C. Lalthlamuani,      | Joint Secretary, PWD,                          |
| 6. Pi Zarzokimi,            | Joint Secretary, UD&PA Dept.,                  |
| 7. Pu Laltanpuia Hnamte,    | Joint Secretary, LAD,                          |
| 8. Dr. Lalthlamuana,        | Chief Informatics Officer, ICT Dept.,          |
| 9. Pi Chingthanmawii Guite, | Dy. Adviser, Planning Dept.,                   |
| 10. Pu Arumaya Dakua,       | DGM, BSNL, Mizoram,                            |
| 11. Pu Vanlalringa,         | Senior Informatics Officer, ICT Dept.,         |
| 12. Pu Rony Lallianmawia,   | Informatics Officer, ICT Dept.,                |
| 13. Pi Lalmalsawmi,         | AE (P), Power & Electricity Deptt.,            |
| 14. Pu C. Lalawmpuia,       | AGM, BSNL, Mizoram                             |
| 15. Pu Vivek Kumar,         | JTO, BSNL, Mizoram                             |
| 16. Pu Ankur Singh,         | JTO, DoT, Mizoram,                             |
| 17. Pu Rameshwar Prasad,    | BBNL,  |
| 18. Pu Dhananjay Gawanday,  | COAI,  |
| 19. Pu Suprateek Gulia,     | COAI,  |
| 20. Pu Harpreet Singh,      | DIPA,  |
| 21. Pu PC. Lalchhuanawma,   | SCO, Reliance Jio,                             |

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