### MINUTES OF THE 6<sup>th</sup> MEETING OF STATE LEVEL BROADBAND COMMITTEE HELD IN THE CONFERENCE ROOM OF THE CHIEF SECRETARY, MINECO ON 7.03.2024 AT 03:30 PM:

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

II. The Chairperson welcomed all members to the sixth meeting of the State Broadband Committee, and appraised the action taken by the ICT Department, Govt of Mizoram and all other stakeholders departments and organizations with reference to the development of telecommunications in the State.

III. 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

#### Minore domographic and telecom profi

Mizoram demographic and telecom p	
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'2	2023) = 94 (with no $2/3/4$ G)
	51 (BB uncovered)
e. Total fiber length in the State	= 6448 Kms
	(as on 30.09.2023)
f. Tele-density (May 2023)	=113.29 (94.19-R, 128.83-U)
	(Highest in NE States)
Mobile BTSs fiberized details:	
a. Number of BTSs in the state	= 4329
b. Number of BTS connected on fiber	= 1829
c. % of BTS connected on fiber	= 42.28%
- Contraction of the second s second second sec	(Highest in NE States)

#### Tower Density:

follows:

- a. Number of Sites/Tower locations
- = 1335 = 1.07 (NE density = 0.81)
- b. Tower Density (towers per 1000 population)
- Annual targets: (\* Previous status)

	Present		Year	wise Tar	gets		
Parameter	Status	l <sup>st</sup> year	2nd year	3rd year	4th year	5th year	
Broadband Connectivity to villages (%)	79.54 %	65%	75%	100%			
Availability of broadband	-	4	10	25	30	50	] •

speeds (Mbps)							
Fiberization (Kms) Cumulative	6448	3500	4000	5000	6000	7200	
Number of Towers Cumulative	1335	1000	1200	1400	1600	1800 -	
Fiberization of Towers (%) Cumulative	42.28	35	45	55	65	70	
Mapping of Fiber Cumulative		10%	40%	60%	80%	100%	

IV. The Committee deliberated on the following agenda points:

### 1. Review of 5th SBC meeting:

The action points from the 5<sup>th</sup> SBC meeting were reviewed and found that action have been taken in time by various stakeholders and agencies as listed below. The Chairperson thanked all the stakeholders for their contribution toward improvement of telecommunication in the state.

S/N 1 2	5G Roll out and policy alignment Adaption of Model	Action taken 149 nos. of 5G BTS has been commissioned in between the 5 <sup>th</sup> and 6 <sup>th</sup> SBC Meeting. [There are 402 nos. of 5G BTS at present] Model Building Bye-Laws prepared by	- <u></u>
	alignment Adaption of Model	in between the 5 <sup>th</sup> and 6 <sup>th</sup> SBC Meeting. [There are 402 nos. of 5G BTS at present]	
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2		Model Building Bye-Laws prepared by	
		Model Duning -	
	Building Laws issued	UD&PA Department has been approved by	
	by MOHUA	the Council of Ministers Meeting and issued.	
3	OFC Laying permission	Module OFC Laying permission is ready to	20 G 10 10
	in the RoW Portal	be incorporated with RoW Portal.	
4	Onboarding on the	A total of 76 Officers/Assets owners has	
te d'affi	CBuD platform	been configured/mapped with CBuD	
	-	platform.	
5	Digital Communication	The parameter of DCRI for Mizoram was	
	Readiness Index	prepared and preliminary data were collected	
	(DCRI):	and submitted to DoT on 6th September	
		-2023	
6	Conducting District	DLTC Meetings were held regularly at	· · · ·
	Level Telecom Comtt.,	District level and meeting minutes were also	
	meetings periodically	shared with ICT Department.	
7	Review of BharatNet	41 nos. of GPs/sites are commissioned in	
	progress & utilization.	BharatNet Phase-I (FTTH); and in BharatNet	
		Phase-II, VSAT was installed in 484 nos. of	
artist with an bar bar that	an and a second	GPs/ sites.	
8	Review of 4G	The project is extended till 31.03.2024. The	
	Saturation project	number of towers targeted is 53 nos, out of	
		which 13 nos. of towers are erected and 12	
		nos. of towers are work-in-progress.	

### 1.-5G Roll out and policy alignment:

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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. It was -reported that 5G services have been provided in all 11 Districts headquarter. The status of 5G BTS is as below.

2, 192	S/N	Name of TSP	Total No. of BTS	No. of 5G BTS		-
	1	Airtel	1883	136		
	2	Reliance Jio	1767	266		
	-3	BSNL	243	0		
مربع بروی و رو ر	4	Vodafone	433	0		
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The meeting requested TSP to extend 5G services as much as possible across the districts.

Further, ICT Department are requested to expediate the RoW application form for 5G, underground OFC application form and synchronization issue in the Row Portal with Gatishakti Sanchar Portal. GIS Mapping of street furniture also needs to be improved for which ICT department will coordinate with the stakeholder and agencies.

# ACTION: TSP/ICT/MIRSAC

# 2. Adaption of Model Building Laws issued by MOHUA:

It is reported that Model Building Bye-Laws which is prepared by UD&PA Department has been approved by the Cabinet Meeting and issued. The Committee appreciated UD&PA Department for prompt approval of the building bye-laws.

## 3. 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. There comparatively less underground infrastructure in Mizoram so there is less number of agencies onboarded on the CBuD platform for the state. The meeting decided that ICT department may take necessary action for better utilization of the apps and also write to all concerned HODs in the matter.

ACTION: ICT

. 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 22nd March 2023. The preliminary data has already-been shared with the Ministry of Telecommunication, Govt. of India. It was reported that details of Nodal officer and SPOC of each mapped department needs to be intimidated to Govt. of India for which ICT-Department-shall-pursue the matter.

ACTION: ICT

# 5. Review of BharatNet progress & utilization.

The status of BharatNet progress and implementation reported are:

BharatNet Phase-I	BharatNet Phase-II
<ul> <li>OLTs installed/ commissioned - 6</li> <li>GPs put in service 41</li> <li>Lunglei - 17</li> </ul>	In BharatNet-II the GP/VC connected with VSAT of 10 Mbps. • No of GP/VC - 500
<ul> <li>Serchhip - 23</li> <li>Kolasib -1</li> </ul>	<ul> <li>Installed - 484</li> <li>Sites up as on date - 90</li> </ul>

It was reported that Bharat Net Project is to be amended where OFC will be laid in ring topology to all the villages. The list of Blocks & GPs needs to be confirmed with addition/ deletions as per updated record by the state government. During the meeting it was decided that ICT Department will pursue the matter regarding the new amended BharatNet project.

#### ACTION: ICT

### 6. Review of OFC Network under SASCI:

It was reported that 50 Cr. has been received under SASCI for 'Establishment of OPGW and ADSS for Backbone Connectivity of Districts and Blocks in Mizoram' Tender was floated for the project, however price discovered in the tender was significantly more than the budget. Hence, the state government has pursued the gap funding from NESIDS-OTRI.

ACTION: ICT

### 7. Review of 4G Saturation project:

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

S.N	Activity	Achievement	
1.	No. of Towers planned	53	
2. ,	<sup>1</sup> Tower work progress	12	
3.	Tower Erected	13	
4.	Tower with power available	5	

It was further informed that no action was pending with the State Government. BSNL informed that the dateline was extended till March 2024 from the previous dateline of 9.12.2023. The meeting requested BSNL to expedite the progress of works and completes the works as per the timeline.

ACTION: BSNL

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

The representatives of DIPA and COAI also raised issues regarding bulk powerconnection, bulk billing, Ministry of Power advisory on composite billing, JERCrates, Replacement of Commercial tariff to Industrial tariff, application for small cell, etc., The meeting requested that DIPA/COAI may take up with the concerned department and ICT Department may also facilitate accordingly.

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 12th March, 2024

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

# A MEETING OF $6^{TH}$ STATE BROADBAND COMMITTEE UNDER THE CHAIRMANSHIP OF CHIEF SECRETARY, GOVERNMENT OF MIZORAM ON $7^{TH}$ MARCH, 2024.

Date and time	: 7 <sup>th</sup> March 2024 (Thursday) at 12:00 Noon.
Venue	: Chief Secretary's Conference Hall, New Secretariat Building-I,
	2 <sup>nd</sup> Floor, Room No. 213, MINECO, Aizawl, Mizoram,

Chairman : Chief Secretary, Government of Mizoram

Sl. No	Name	Designation & Organisation/ Department	Signature	Contact No.
1	SM ALI	Secretary, 1CT	Q	9871006453
2	Dr. LACTHLAMUANIA	CIO, ICT	Mi	9436546113
31	AJAY NEGI	DDG, DOT	Call.	9868134929
4	C-LOLAWMPULA	AGM, BSNL	Z	9436140077
5	Pirky Toscngpien	& Joint Suy, 107	·P=	9862329373
6	R.LALFAMKIMA	Scientist, MIRSAC	Alm	9436143416
7	Labralsaroma Pachnan	Sery, PE, P) E, Nodal Officer Gatislakli	Henone	8433998754
8	R. Lalsamphales	Secretary, PWD	Gane.	9436371641
9	Thosphera Santo	Join Day fle	A	936626916
10	halacekhlini	Js, EF4CC		9436159259

#### ATTENDANCE

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