

No. SHA-101/1/2021-SHA-MD-Part (2)  
GOVERNMENT OF MANIPUR  
STATE HEALTH AGENCY, MANIPUR

**TO WHOM IT MAY CONCERN**

Imphal, the 25<sup>th</sup> May,2021

Sub: Request for support from the Pvt and CSO sector to Manipur to fight the COVID Second wave.

Manipur and its health system are under pressure from the second wave of Covid-19 with the districts of Imphal East, Imphal West and Churachandpur reporting high number of cases. As the virus spreads into the rural parts of the state, that the District Hospitals are not adequately equipped to handle the spiralling situation with an average of 10-20 beds each and no ICU facilities. They are heavily dependent on providing oxygen using cylinders. The state is currently reporting 15-20 deaths on a daily basis from its 16 districts.

State Government has already taken several steps to address the requirement to tackle Covid – 19. In order to meet the increasing caseloads, the State is in need of support for various items. Now the plan is to increase nos. of oxygen supported beds in the CHC/CCC as the hospitals alone cannot handle the ever-increasing requirements.

Our target to increase various Covid facilities in the Districts Hospitals and CHC/CCC from 1<sup>st</sup> June ,2021 is enclosed as Annexure-I and detailed deployment plan is at Annexure-II & III.

The contact point for the above in the State is Laltanpuii Vanchhong CEO, State Health Agency, Manipur. E-mail:ceo.sha.man@gmail.com. Mobile no:9612055396.

Encl: as above



(Laltanpuii Vanchhong)  
CEO, State Health Agency, Manipur

## Annexure I

Consolidated requirement for expansion till 31st May,2021 and beyond.		
Sl.no	Particulars	Qty.
1	ICU Beds	10
2	Beds	838
3	O2 Cylinder-D type including regulator & Valve	862 + 1200 for refill Circulation
4	O2 Cylinder-B type including regulator & Valve	204+ 350 for refill Circulation
5	O2 Concentrator- above 5 Litre	509
6	Multipurpose Monitors	9
7	Ventilators	5
8	Pulse Oxymetre	82
9	BP Apparatus	30
10	Bipap	60
11	Glucometer	5
12	Face Mask(O2)	2500
13	NRBM Mask	750
14	NIV Mask	100
15	Venturi Mask	300
16	Bain's Circuit	30
17	Nasal Prong	1500
18	PPE kit	5000
19	Triple layer Mask	5000
20	N95 Mask	5000
21	Face Shield	2000
22	Hand Gloves (sterile)	3000
23	Hand Gloves (Loose)	5000
24	Hand Senitizer(500 ml)	2000
25	Senitizer Spay Machine	200

## Plan for 31st May and beyond at Covid -19 facilities

COVID-19 Facilities( Districts level)	General Covid	Beds with -O2	Addl. Beds -O2	Existing Cylinder	Addl. Cylinders		O2 Concentrators			Addl. P Oxymeter	Addl. BP Apparatus	Bipap device
					D-type	B- Type	Existing	Addl.	Total			
District Hospital Chandel		22	10	43	10	2	16	6	22	3	1	10
District Hospital Churachandpur		55	10	100	12	3	34	10	44	3	1	10
District Hospital Senapati		35	5	53	5	1	17	4	21	2	1	10
District Hospital Thoubal		50	4	93	5	1	35	4	39	2	1	10
District Hospital Ukhrul		35	4	62	5	1	10	4	14	2	1	10
District Hospital Tamenglong		20	4	38	5	1	10	4	14	2	1	10
Sub-District Hospital Moreh		20	4	27	5	1	11	4	15	2	1	0
Sub-District Hospital Jiribam		20	4	49	5	1	11	4	15	2	1	0
CHC Kamjong	10	3	2	5	3	1	0	2	2	2	1	0
CHC Kakching	24		4		5	1	2	4	6	4	1	0
CHC Parbung ,Pherzawl	4		2		5	1	2	2	4	2	1	0
CHC Kangpokpi	10		2		5	1	2	2	4	2	1	0
PHC Noney	4		2		5	1	0	2	2	2	1	0
<b>Total (A)</b>	<b>52</b>	<b>260</b>	<b>57</b>	<b>470</b>	<b>75</b>	<b>16</b>	<b>150</b>	<b>52</b>	<b>202</b>	<b>30</b>	<b>13</b>	<b>60</b>
CCC BPR	68	20	48	31	23	6	11	14	25	4	1	0
CCC Bal Bhavan	229	60	85	50	81	21	60	50	110	7	1	0
CCC National Sports University	195	30	82	25	79	20	30	50	80	7	3	0
CCC Lamboi KKK	600	30	285	20	274	69	30	171	201	10	3	0
COVID II centre,RD wing	64	16	24		23	6	16	15	31	2	1	0
CCC Lanva TD Block,CCpur	50	2	24		23	6	2	15	17	4	1	0
CCC Govt.College,CCpur	60	0	30		29	8	0	18	18	2	1	0
CCC Jiribam	48	0	24	5	23	6	0	15	15	2	1	0
CCC DIET Kangpokpi	72	0	36		35	9	0	22	22	2	1	0
CCC TML Hr.Sec.School	100	2	49		47	12	2	30	32	3	1	0
CCC Tengkhonjang,Noney	40	0	20		19	5	0	12	12	2	1	0
CCC GNM Hostel,Thoubal	100	2	49		47	12	2	30	32	5	1	0
CCC Kakching,Hr.Sec.School	50	0	25		24	6	0	15	15	2	1	0
CCC Transit Hostel,Ukhrul	100	0					0		0			0
CCC Thanlon PHC, Pherzawl	10	0					0		0			0
CCC Christain SC Chandel	46	0					0		0			0
CCCART Senapati	45	0					0		0			0
CCC BTQ Kamjong	30	3					3		3			0
CCC Phungyar Kamjong	30	0					0		0			0
CCC BIET Kasom Khullen, Kamjong	40	0					0		0			0
CCC Aimol Khullen KGBV,TPL		0	0		8	2	0	10	10	10	4	0
<b>TOTAL (B)</b>	<b>1977</b>	<b>165</b>	<b>781</b>	<b>131</b>	<b>727</b>	<b>188</b>	<b>156</b>	<b>457</b>	<b>613</b>	<b>52</b>	<b>17</b>	<b>0</b>
<b>Grand total (A+B)</b>	<b>2029</b>	<b>425</b>	<b>838</b>	<b>601</b>	<b>802</b>	<b>204</b>	<b>306</b>	<b>509</b>	<b>815</b>	<b>82</b>	<b>30</b>	<b>60</b>

## Target upto 31/5/2021 and Additional target beyond 31st May,2021- ICU Facilities to be created at Districts level

Sl.no	Particulars	DH BPR		DH CDL		DH CCPUR		DH SPT		DH TBL		DH UKL		DH TML		SDH Moreh		SDH JRB		Total
		Target	Addl.	Target	Addl.	Target	Addl.	Target	Addl.	Target	Addl.	Target	Addl.	Target	Addl.	Target	Addl.	Target	Addl.	
1	ICU Beds	5	0	2	1	5	2	3	5	5	0	5	0	2	2	2	0	2	0	10
2	O2 Cylinder-D type	30	0	12	6	30	12	18	30	30	0	30	0	12	12	12	0	12	0	60
3	Multipurpose Monitor	5	0	2	1	5	2	3	4	5	0	5	0	2	2	2	0	2	0	9
4	Ventilators	5	0	2	1	5	0	3	4	5	0	5	0	2	0	2	0	2	0	5
5	P.Bed Side D X- Ray	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	0
6	ECG Machine	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	0
7	Defibrillator	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	0
8	Suction Apparatus	5	0	2	0	5	0	3	0	5	0	5	0	2	0	2	0	2	0	0
9	Infusion Pumps	5	0	2	0	5	0	3	0	5	0	5	0	2	0	2	0	2	0	0
10	Pulse Oxymetre	15	0	6	0	15	0	9	0	15	0	15	0	2	0	2	0	2	0	0
11	Thermometer	5	0	2	0	5	0	3	0	5	0	5	0	6	0	6	0	6	0	0
12	BP Apparatus	5	0	2	0	5	0	3	0	5	0	5	0	2	0	2	0	2	0	0
13	Glucometer	1	1	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1
14	FaceMask		15		10		21		10		15		10		12		6		6	105
15	NRBM Mask		15		10		21		10		15		10		12		6		6	105
16	NIV Mask		15		10		21		10		15		10		12		6		6	105
17	Venturi Mask		10		5		10		5		10		10		12		6		6	105
18	Bain's Circuit		5		2		5		2		5		10		5		3		3	56
													10		3		2		2	36

\*Target means target fixed upto 31st May 2021

\*Addl. means additional ICU bed to be created after 31st May 2021