BLOOD SERVICES & DISORDERS (State Blood Cell) Achievements 2018-2019

Status of Implementation

• State Blood Cell was implemented in Mizoram since October, 2016 and currently, the Programme is being implemented in nine (9) districts namely Aizawl East, Aizawl West, Champhai, Lunglei, Kolasib, Mamit, Siaha, Lawngtlai and Serchhip Districts.

Goal

• Adequate, safe supply of blood and blood components. Strengthening Blood Banks and Blood Storage Centres in terms of man power, equipments and consumables.

At present, there are 11 licensed Blood Banks in Mizoram, 9 are Govt. owned & 2 are private owned. There are 12 (Twelve) Blood Storage Centres (BSCs).

Current Staff Details Under SBC:

Designation	Filled up post	Vacant post	Remarks	
1) State Coordinator	1	0	State Cell	
2)Technical Supervisor	1	0	CHA	
District Hospital (Civil Hospital Aizawl, District Hospital Champhai, Lunglei, Serchhip, Siaha,				
Kolasib, Mamit, Lawngtlai, Synod Hospital Durtlang, Christian Hospital Serkawn)				
1) Data Entry Operators	10	0	All Post filled up	
Blood Collection and Transportation Van				
1) Medical Officer	0	1	Vacant	
2) Social Worker/ PRO	1	0	All Post filled up	
3) Attendant	1	0	All Post filled up	
4) Driver	1	0	All Post filled up	
5) Van Cleaner	1	0	All Post filled up	
Total no of Staff	16	1		

Procurement:

FY 2018 - 2019

- Procurement of Solar Blood Bank Refrigerator, Domestic Refrigerator for Tlabung SDH.
- Procurement of Double Blood Bag, Triple Blood Bag, HIV Elisa Kit, Hepatitis B Elisa Kit, Hepatitis B Rapid, Hepatitis C Elisa Kit, Hepatitis C Rapid, & VDRL (RPR) Test Kitsfor 8 Govt. Blood Banks.
- Procurement of Tablet and Supplies (Tablet Defersirox 250 mg, Tablet Defersirox 500 mg, Inj.Recombinant Factor VIII & Inj.Recombinant Factor IX).

Training:

(FY 2018-2019)

- **Training of Trainers on Haemoglobinopathy** from 21st to 24th August, 2018 at Department of Haematology, NRS Medical College & Hospital, Kolkata.
- **Training on Clinical Use of Blood & Blood Disorders** from 31st October to 1st November, 2018 at ATI, New Secretariat Complex, Aizawl.
- Review Meeting of Blood Banks & Blood Storage Centres on 2nd November, 2018 at JL Conference Hall, MSACS, Aizawl, Mizoram.
- Review Meeting cum Training of Data Entry Operators under Blood Services & Disorders on 16th Nov, 2018 at State NCD Cell, DMHE

Report on Status of Blood Collection: (FY 2018-19)

Sl.No.	Particulars	FY 2018 - 2019	
1	Blood Collection :		
1A	Total Blood Collection	27684	
1B	Total Voluntary Blood Collection	23885	
1C	Total % VBD	86.27%	
2	Voluntary Blood Donation		
2A	No. of VBD camps organized	475	
2B	Total Collection in Camps	19622	
2C	Static voluntary collection	4057	
2D	Static replacement collection	3126	
3	Blood Utilization		
3A	No of units of whole blood supplied	9306	
3B	No of units of components supplied	29643	
3C	No of units of whole blood discarded	1506	