BLOOD SERVICES & DISORDERS (State Blood Cell) Achievements FY 2020-2021

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:

- 1. State Coordinator 1
- 2. Technical Supervisor 1
- 3. Data Entry Operators 9
- 4. BCTV (Blood Collection & Transportation Van) staff includes 1 Medical Officer, 1 Social Worker, 1 Attendant, 1 Driver and 1 Van Cleaner
- 5. Blood Bank Medical Officer 1

<u>Activities</u>: (FY 2020 – 2021

- Observance of World Blood Donor Day on 14th June, 2020.
- Felicitation Programme on Voluntary Blood Donation in Collaboration with Association of Voluntary Blood Donation on 7th August, 2020 at Seminar Hall, Pachhunga University College.
- Procurement of HPLC (High Performance Liquid Chromatography) Machine cum Kits for screening of Thalassemia & Sickle Cell Anaemia.
- Hands on Training of Medical Officers on Component Separation Unit for Lunglei District from 26th November – 12th December, 2020 at Model Blood Bank, Civil Hospital, Aizawl.

Sl.No.	Particulars	FY April 2020 – March 2021
1	Blood Collection :	
1A	Total Blood Collection	26404
1B	Total Voluntary Blood Collection	23313
1C	Total % VBD	88.29%
2	Voluntary Blood Donation	
2A	No. of VBD camps organized	531
2B	Total Collection in Camps	15370
2C	Static voluntary collection	7350
2D	Static replacement collection	2537
3	Blood Utilization	
3A	No of units of whole blood supplied	9362
3B	No of units of components supplied	25729
3C	No of units of whole blood discarded	1278

Report on Status of Blood Collection: (April 2020 to March 2021)