### GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

# LOK SABHA UNSTARRED QUESTION NO. 1172 TO BE ANSWERED ON 22ND DECEMBER, 2017

#### **ERADICATION OF FILARIASIS**

#### 1172. SHRIMATI RAMA DEVI:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) whether any programme for controlling/eradication of Filariasis has been launched by the Government in the country;
- (b) if so, the details thereof; and
- (c) the details of progress made in this regard in the country including in Sheohar district of Bihar?

#### **ANSWER**

# THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI ASHWINI KUMAR CHOUBEY)

- (a): Yes. As per National Health Policy 2002, Elimination of Lymphatic Filariasis (LF) programme was launched during 2004, which is a part of National Vector Borne Diseases Control Programme (NVBDCP) under National Health Mission (NHM).
- (b): The twin pillar strategy for elimination of Lymphatic Filariasis (LF) programme are as under:-
  - (i) Interruption of transmission by annual Mass Drug Administration (MDA) of single dose of DEC (Diethylcarbamazine citrate) + Albendazole tablets for 5 years or more to the eligible population (except pregnant women, children below 2 years of age and seriously ill persons) and
  - (ii) Home based management of lymphoedema cases and up-scaling of hydrocele operations in identified Community Health Centres / District hospitals/medical colleges for alleviation of suffering.
- (c): Out of 256 endemic districts, 96 districts have achieved elimination status and stopped MDA after validation through Transmission Assessment Survey (TAS), and are now under post-MDA surveillance.
- Out of 21 LF endemic States/UTs, five States/UTs viz. Assam, Tamil Nadu, Daman & Diu, Goa and Puducherry have achieved elimination status and stopped MDA after validation through Transmission Assessment Survey (TAS) and are now under post-MDA surveillance.

In Sheohar district of Bihar, MDA was launched in 2004. The details are at Annexure.

- Sheohar is one of 38 LF endemic districts in Bihar, which is covered under MDA since 2004.
- MDA coverage is 84.16% (2017)
- In 2016, Sheohar district has been selected for Transmission Assessment Survey (TAS) but failed in Pre TAS Survey with Antigenemia rate 15.88%.
- The line listing of lymphoedema and hydrocele cases was initiated in 2004 and since then every year it is being updated. The latest cumulative figure indicates that there are 3321 lymphoedema and 7456 hydrocele cases.

### **MDA Performance**

Year	MDA Round	% coverage against eligible population	Mf rate %
2004	I	85.03	0.00
2005	II	92.42	0.00
2006	III	75.23	1.75
2007	Not Done		
2008	Not Done		
2009	IV	84.57	0.86
2010	V	90.50	NA
2011	Not Done		
2012	VI	88.08	1.10
2013	Not Done		
2014	VII	85.12	0.20
2015	VIII	88.73	0.00
2016	Not Done		
2017(completed i March 2017)	IX	84.16	15.88%*

<sup>\*</sup>For quality issue with regard to Mf survey (Night Blood) piloting is done in 6 districts of Bihar. Sheohar is one of the pilot districts where antigenemia has been done by FTS replacing Mf survey and antigenemia found is 15.88%. Desired antigenemia is <2%.