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

## LOK SABHA UNSTARRED QUESTION NO. 3300 TO BE ANSWERED ON 18<sup>TH</sup> DECEMBER, 2015

## EFFECTIVENESS OF FOGGING

3300. SHRI YOGI ADITYA NATH: SHRI RAJAN VICHARE: SHRI NANA PATOLE:

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

- (a) whether fogging being used to prevent mosquito breeding is harmful for human health and if so, the details thereof;
- (b) whether the Government has conducted any study/research in this regard, if so, the details and the outcome thereof;
- (c) whether a recent study has found that fogging is effective only on the Culex mosquito causing malaria and not on female Aedes causing dengue and if so, the details thereof; and
- (d) the corrective measures being taken by the Government to adopt alternative measures in this regard?

## ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI SHRIPAD YESSO NAIK)

(a) to (d): The fogging being used to prevent mosquito breeding is not harmful for human health. Insecticides in the programme are used only after various tests conducted by the Central Insecticides Board (CIB) which has its own standard methods.

No study/research has been done in this regard by the Government.

As far as effect of fogging is concerned on mosquitoes, it is equally effective on both type of mosquitoes i.e., culex mosquitoes and female aedes mosquitoes causing dengue.

The Government in this regard is vigilant and is in touch with best global practices on fogging.