### GOVERNMENT OF INDIA MINISTRY OF AYUSH

# LOK SABHA UNSTARRED QUESTION NO.4991 TO BE ANSWERED ON 01st APRIL, 2022

#### HOMOEOPATHIC MEDICINE AS AN ANTIDOTE AGAINST COVID-19

#### 4991. SHRI ACHYUTANANDA SAMANTA:

Will the Minister of **AYUSH** be pleased to state:

- (a) whether the homoeopathic medicine, Arsenicum Album 30, which has been prescribed as an antidote against COVID-19 by the Government in its guidelines issued on January 29, 2020 has been introduced after sufficient clinical test or trials;
- (b) if so, the details thereof;
- (c) if not, the reasons therefor; and
- (d) the steps being taken by the Government to control the usage of this medicine along with the timeline fixed for the same in view of study done by researchers from Mumbai and USA in which Arsenicum Album 30 did not show benefits, usefulness or effectiveness in preventing COVID-19?

## ANSWER THE MINISTER OF AYUSH (SHRI SARBANANDA SONOWAL)

(a) Homoeopathy has reportedly been used for prevention during epidemics, using individualized Homoeopathic medicine or Genus Epidemicus (GE) which means a remedy that is indicated inmost cases of the same disease is also the most likely preventive for that disease. The Genus Epidemicus is identified by observing several cases of epidemic disease and analyzing thesymptomatology of those cases for the most indicated medicine. In the past medicines identified as Genus Epidemicus was found to be effective in Influenza, Chikungunya, Japanese encephalitis, etc.

On the emergence of COVID-19, following the scientific approach of Genus Epidemicus and the guidelines provided in the authoritative books of Homoeopathy namely "Organon of Medicine", the experts of the Scientific Advisory Board of Central Council for Research in Homoeopathy (CCRH), after analyzing the prevalent symptoms of the patients of COVID-19 recommended the Homoeopathic Medicine ArsenicumAlbum 30C as Genus

Epidemicus (prophylactic) for COVID-19. This was published by the Ministry of Ayush in its public health advisory on January 29, 2020.

- (b) This Genus Epidemicus Arsenic Album 30C for COVID-19 was subsequently validated through research studies undertaken by CCRH. Following prophylactic studies have been undertaken by the Council to validate the efficacy of Arsenic Album in prevention of COVID-19 and subsequently for the new variants of COVID-19.
- (i) Effectiveness of Arsenicum Album 30C in the prevention of COVID-19 in individuals residing in hotspots of red zones in Delhi- A Prospective Cohort Study. (Study concluded, Manuscript accepted for publication in Journal 'Homoeopathy')
- (ii) Effectiveness of Arsenicum Album 30C in the Prevention of COVID-19 in individuals residing inhot spots or Red Zones A Multicentric, Randomised, Cluster LevelControlledTrial. (Study concluded, Manuscript submitted to a journal for publication).
- (iii) A comparative cohort study toevaluate the effectiveness of ArsenicumAlbum 30C in the prevention of Influenza like illness (ILI) (Study ongoing)
- (iv) Results of the concluded studies have shown significant effectiveness in protecting from COVID-19 infection when compared with the population where medicine was not administered.

#### (c) Does not arise.

(d) While examining a COVID-19 related drug by the Interdisciplinary Technical Review Committee (ITRC) constituted by the Ministry of Ayush, a research study submitted by the researchers from Mumbai and USA was examined by the said Committee. The Committee observed that the clinical trial was not in compliance with Good clinical practices (GCP) and Good Manufacturing Practices (GMP) guidelines. The effectiveness of Arsenicum Album 30C in COVID-19 has been validated by Central Council for Research in Homoeopathy (CCRH) through various studies as mentioned in (b).

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