## GOVERNMENT OF INDIA MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH)

# LOK SABHA UNSTARRED QUESTION NO. 4025 TO BE ANSWERED ON 10<sup>TH</sup> AUGUST, 2018

### ANAEMIA AMONG CHILDREN

#### **4025. DR. RATNA DE (NAG):**

Will the Minister of AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:

- (a) whether the Government proposes a special programme to prevent anaemia among children with the use of ayurveda and homoeopathy in the country;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

### **ANSWER**

# THE MINISTER OF STATE (IC) OF THE MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (SHRI SHRIPAD YESSO NAIK)

(a) to (c): There is no specific proposal at present with the Ministry of AYUSH for a special programme dedicated to prevention of anaemia among children with the use of Ayurveda and Homoeopathy. However, the Central Council of Research in Ayurvedic Sciences (CCRAS) and Central Council for Research in Homeopathy (CCRH), autonomous Research Councils under Ministry of AYUSH have undertaken various treatment studies on Iron deficiency anaemia as per details as **annexed.** 

## CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES

#### 1. Research studies

## • Completed

- O Clinical safety and efficacy of Dhatri Lauha (a classical Ayurvedic formulation) in iron deficiency Anaemia (Pandu Roga)
- O Clinical evaluation of Punarnavadi Mandura and Dadimadi Ghrita in the management of Iron Deficiency Anaemia.
- O Clinical evaluation of Navayasa churna in the management of Iron Deficiency Anaemia.

## Ongoing

- O Clinical evaluation of Mandura vataka in the management of Iron Deficiency Anaemia.
- Future Plans: Council has planned to conduct the following studies on Anaemia
  - O Clinical efficacy of Drakshavelaha in the management of Pandu (Iron Deficiency Anemia)
  - O Clinical efficacy of Drakshasava in the management of Pandu (Iron Deficiency Anemia)
  - O Clinical Evaluation of Lohasava and Amalaki Churna in the management of Pandu Roga (Iron Deficiency Anaemia).

## 2. Anaemia Control Programme:

- Anaemia control programme was a part of National Campaigns. CCRAS has launched a programme on Anaemia Control for free distribution of two Ayurvedic drugs namely *Punarnava Mandura* and *Dhatrilauha* during the campaign. Approx.50 Lakhs capsules of each drug have been prepared and supplied by IMPCL in equal quantity initially to 4 states viz. Punjab, Rajasthan, Bihar and Madhya Pradesh.
- Total 210 health centers have been identified for anaemia control programme (35 centers in each state; 5 health centers- (2 PHCs with collocation of AYUSH facilities + 3 Ayurvedic dispensaries) in each district.
- The drugs were distributed through the peripheral nodal Institutes of CCRAS to the identified heath centers in each selected states. The target was to cover 25000 Anaemia patients per State.
- This programme was successfully conducted.

#### CENTRAL COUNCIL FOR RESEARCH IN HOMEOPATHY

- An observational study was conducted on 223 patients suffering from Iron Deficiency Anaemia. Improvement in hemoglobin was observed in 77.4% of patients. Hemoglobin was raised by more than 3 mg/dL in 34.8% patients.
- Another study was undertaken in children to assess the effects of homoeopathic Ferrum drugs (Ferrum phosphoricum 3X and Ferrum metallicum 3X). A total of 3810 children have been screened, out of which 100 have been enrolled. Study concluded in March, 2018. Analysis of cases has been undertaken.