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

## LOK SABHA UNSTARRED QUESTION NO. 1099 TO BE ANSWERED ON 07<sup>TH</sup> FEBRUARY, 2020

#### TREATMENT OF CANCER DISEASE

#### 1099. SHRI HANUMAN BENIWAL:

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

- (a) whether his Ministry is taking any steps for treatment of fatal diseases like cancer through AYUSH medicine so that the patients may get rid from the painful process of radio and chemotherapy; and
- (b) if so, the details thereof and if not, the reasons therefor?

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

- (a): Yes.
- (b): The Research Councils and National Institutes of the Ministry of AYUSH have the mandate to undertake research in their respective system of medicines which includes research in treatment of cancer. The following steps have been undertaken for treatment of Cancer through AYUSH systems of medicine:-
- i) Central Council for Research in Ayurvedic Sciences (CCRAS) has undertaken the development of **AYUSH QOL-2C**, an Ayurvedic drug for improving the Quality of life in cancer patients. The clinical studies were conducted at St. John's Medical College, Bengaluru and AIIMS, New Delhi in breast cancer patients and at Bhagwan Mahaveer Cancer Hospital & Research Centre, Jaipur in lung cancer patients.
- ii) CCRAS has undertaken development of **Carctol S** as standalone therapy in Ovarian Cancer in collaboration with Tata Memorial Hospital and Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Mumbai.

- iii) All India Institute of Ayurveda, New Delhi an apex institute for Ayurveda has MoU with National Institute for Cancer Prevention and Research (NICPR) under Indian Council of Medical Research (ICMR) to work in the field of Integrative Oncology. AIIA also has MoU with All India Institute of Medical Sciences (AIIMS) for research in cancer prevention & treatment.
- iv) In National Institute of Ayurveda Jaipur, the Cancer Consultation & Treatment Unit is providing Prevention, Management and Treatment to Radio-Chemo Toxicity induced hazards. The cancer patients are given Vyadhi-Pratyanik Chikitsa (Anti-Cancer Herbal Compound), Chikitsa of Dosh, Dushya and Srotas. The Ayurvedic Medicines like *Arbudhar Kashaya* and *Rakta Prasadak Hima* are given to patients suffering from Cancer.
- v) Central Council for Research in Homoeopathy (CCRH) has undertaken clinical research studies to study the evaluation of homoeopathy on side effects of chemotherapy in Cancer Patients at Kolkata. The results indicated that homoeopathy plays an important role in preventing/minimizing the side effects/ complications and management during and after surgery, radiation, chemotherapy by strengthening the immune system.
- vi) CCRH has set up a Homoeopathic Clinic cum Research Unit at Delhi State Cancer Institute (DSCI), GTB Hospital Complex, Dilshad Garden, New Delhi, wherein patients suffering from cancer referred by the institute are given homoeopathic treatment with an integrative approach.
- vii) Central Council for Research in Siddha through its research unit is running Integrated Siddha Cancer OPD which has been successfully functioning at All India Institute of Ayurveda, New Delhi aiding the Palliative care of cancer patients through Siddha System.
- viii) National Institute of Homoeopathy, Kolkata runs special Cancer OPD on Tuesday and Thursday. National Institute of Siddha, Chennai runs special weekly OPD for Cancer every Wednesday for providing special attention and treatment to cancer patients.