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

LOK SABHA STARRED QUESTION NO.489 TO BE ANSWERED ON 26TH JULY, 2019 AYURVEDIC TREATMENT FOR LIFE STYLE DISEASES

†*489. DR. SWAMI SAKSHIJI MAHARAJ: SHRI BHOLA SINGH:

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

- (a) whether the Government proposes to introduce Ayurveda as an effective treatment for life style diseases in view of the increasing popularity of naturopathy;
- (b) if so, the details thereof and the steps taken by the Government in this regard;
- (c) whether the Government has entered into any agreement with the Council of Scientific and Industrial Research (CSIR) for this purpose and if so, the details thereof;
- (d) whether the Government has developed any state-of-the-art laboratories with the help of CSIR and if so, the details thereof; and
- (e) whether the Government proposes to launch successful Ayurvedic medicines developed in the said laboratories on a large scale in foreign markets and if so, the details thereof along with the efforts made in this regard?

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

(a) to (e): A statement is laid on the Table of the House

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 489 FOR 26TH JULY, 2019

(a) & (b) Ministry in cooperation with DGHS, Ministry of Health and Family Welfare has taken the initiative for integration of AYUSH system with National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) to fortify the impact of existing NPCDCS programme. The Ayurveda intervention is implemented in the Districts of Bhilwara (Rajasthan), Surendranagar (Gujarat) and Gaya (Bihar). Under the Ayurveda Intervention in this programme, 9.87 lakhs persons have been screened and 93117 patients have been enrolled since inception till 31st May, 2019.

The Central Council for Research in Ayurvedic Sciences (CCRAS) has developed AYUSH-82 a formulation through extensive research methodologies and the same has been commercialised for further benefit of public at large. Results indicate statistical significant reduction in fasting and post prandial, blood sugar level alongwith significant clinical improvement in about 70% of patients of type-II Diabetes Mellitus. CCRAS has developed AYUSH-QOL-2C for improving Quality of life of breast & cervical cancer patients in collaboration with All India Institute of Medical Sciences (AIIMS), Delhi and St. John's Medical College, Bengaluru. The Council has generated Scientific evidence on safety & efficacy of approximately 82 classical Ayurvedic formulations and 11 new drugs on more than 32 diseases conditions including lifestyle diseases such as Diabetes, Bronchial Asthma, Hypertension, Obesity etc.

Ministry has prepared a Protocol for Prevention and Control of Diabetes through Ayurveda which consist of Madhumeh Assessment Tool (MAT). Mission Madhumeh was also launched by the Ministry on 28th October, 2016 on the occasion of 1st Ayurveda day.

Ministry is also implementing one Central Sector Grants-in-aid Scheme for Promotion of AYUSH Intervention in Public Health Initiatives since 11th Plan period. The main aim of the scheme is to support innovative proposals on AYUSH intervention for different Public health issues especially in tribal and backwards districts. Under each project, population of atleast one block is covered. Till date total 8 proposals were supported in different states in India on lifestyle disorders (on diabetes, Osteoarthritis and Osteoporosis) through Ayurvedic intervention.

Prevention and control of Non-Communicable Diseases has been introduced as a separate component under Ayushman Bharat Programme.

Centre of Integrated Oncology (CIO) conceived as a joint venture of All India Institute of Ayurveda (AIIA), National Institute of Cancer Prevention and Research (NICPR) and AIIMS. Since its conception, AIIA is working for the possible exploration of integrative approach to the management of leading cancer patients in present practice. Cancer OPD launched and running successfully with approx. 250 patients are beneficiaries till now with cancerous conditions like lung cancer, Oral cancers, Hepato-biliary system related cancers, Non-Hodgkin's lymphoma, Multiple myeloma and other skeletal system related cancers, Pancreatic cancers, breast cancer etc. Regional coordinators for every state have been identified from AIIA to coordinate and gather the information of cancer practitioners in AYUSH systems all over India. Web portal has been launched to bring all the cancer practitioners in one platform by sharing their practical experiences. Exchange of multidisciplinary lectures and awareness programs are arranged every year from faculty of AIIMS, NICPR and AIIA. Regular meetings are conducted to improvise the functioning of CIO, NICPR and AIIMS alternatively.

- (c) The Ministry of Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy (AYUSH) and the Council of Scientific and Industrial Research (CSIR) entered into Memorandum of Understanding (MoU) in April 2019 for cooperation in research and education in areas of traditional Indian systems of medicine (ISM) and its integration with modern science. The joint efforts to be pursued include R&D on understanding the fundamentals of ISM through modern science; AYUSH specific diagnostic tools; linking microbiome, gene expression and prakriti; multi-ingredent herbal formulations, including their standardization; exploring modern scientific methods for integration with traditional Indian Systems of Medicine (ISM); linking disease signatures; etc. All India Institute of Ayurveda and CSIR-Institute of Genomics and Integrative Biology has signed an MoU for collaborative research work in field of Genome Biology on 25th April, 2108.
- (d) No Laboratories has been developed yet.
- (e) Question does not arise in view of part (d) above.