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

LOK SABHA UNSTARRED QUESTION NO.841 TO BE ANSWERED ON 5TH February, 2021

AYUSH MEDICINES FOR CORONA TREATMENT

841. SHRI SUNIL KUMAR SINGH: SHRI BALUBHAU alias SURESH NARAYAN DHANORKAR:

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

- (a) whether the Government has taken cognizance of effectiveness of Homeopathy and Ayurvedic medicines in the treatment of Corona, if so, the details thereof;
- (b) whether any scheme is operational to promote Homeopathy and Ayurveda, if so, the details thereof;
- (c) whether there is any plan by the Government to appoint Ayurveda and Homeopathy doctors in the districts of the country, State/UT-wise and district-wise; and
- (d) if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE (IC) OF THE MINISTRY OF YOUTH AFFAIRS AND SPORTS AND ADDITIONAL CHARGE OF MINISTER OF STATE (IC) OF THE MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (SHRI KIREN RIJIJU)

- (a): Yes. Ministry of AYUSH has taken various steps to support in the management of Covid-19 by taking cognizance of strength of AYUSH system including Ayurveda and Homoeopathy; details of which are given at **Annexure-I**.
- Ministry of AYUSH is implementing Centrally Sponsored Scheme of National AYUSH Mission (NAM) for development and promotion of AYUSH systems including Homoeopathy and Ayurveda through States/UTs. The National AYUSH Mission inter-alia makes the provisions for i) Co-location of AYUSH facilities including Homoeopathy and Ayurveda at Primary Health Centers (PHCs), Community Health Centers (CHCs) and Districts Hospitals (DHs); (ii) Supply of essential Medicines/ drugs including Homoeopathy and Ayurveda medicines to AYUSH Hospitals and Dispensaries; (iii) Up gradation of exclusive State Government AYUSH Hospitals and Dispensaries; (iv) Setting up of upto 50 bedded integrated AYUSH Hospital including Homoeopathy and Ayurveda; (v) Upgradation of State Government Under-Graduate and Post-Graduate Educational Institutions including Homoeopathy and Ayurveda; (v) Setting up of new State Government AYUSH Educational Institutions including Homoeopathy and Ayurveda in the States where it is not available in Government Sector; (vi) Strengthening of State Government/State Government Co-operatives/Public Sector Undertakings Ayurveda, Siddha, Unani and Homoeopathy (ASU&H) Pharmacies; (vii) Strengthening of State Drug Testing Laboratories for ASU&H Drugs and (viii) Support for cultivation of Medicinal Plant including processing and post-harvest management.

Also, under Central Sector Scheme for promotion of International Cooperation, (IC Scheme), the Ministry of AYUSH undertakes various measures to promote & propagate AYUSH systems of medicine including Ayurveda and Homoeopathy across the globe. Ministry of AYUSH deputes AYUSH experts to foreign countries to participate in international meetings, conferences, training programmes, seminars and on special assignment of the Government of India for promotion and propagation of AYUSH Systems. Financial assistance is also provided for presentation of AYUSH related scientific research papers in international conferences, workshops, seminar etc.

Incentives are provided to AYUSH drug manufacturers/ entrepreneurs/ AYUSH institutions, AYUSH drug and Hospitals etc. for (a) participating in International exhibitions/ conferences/ workshops/ seminars/ road shows/ trade fairs, etc. for generating awareness amongst the participating public about the AYUSH systems of medicine and; (b) registration of AYUSH products with regulatory authorities of the foreign countries USFDA/EMEA/UK-MHRA/ NHPD (Canada)/ TGA etc. There is a provision of financial support up to Rs. 1.00 Crores for strengthening of Health Centre(s)/ Institution(s) in the foreign host country.

Ministry of AYUSH through Indian Council for Cultural Relations (ICCR) offers 104 scholarships every year to the eligible foreign nationals from 99 countries for pursuing undergraduate (UG), postgraduate (PG) and Ph. D courses in premier Institutes in India. As of now, Ministry of AYUSH has signed 25 Country to Country MoUs for Cooperation in field of Traditional Medicine and Homoeopathy. 23 MoUs for undertaking Collaborative Research / Academic collaboration and 13 MoUs for setting up AYUSH Academic Chairs have been signed with foreign Universities. 33 AYUSH Information Cell have been set up in 30 countries to disseminate authentic information about AYUSH systems of Medicine.

(c) & (d): Public Health being a State subject, the appointment of Ayurveda and Homoeopathy doctors in the States/UTs and districts of the country comes under the purview of the respective State/UT Government. However, Ministry of AYUSH is implementing Centrally Sponsored Scheme of National AYUSH Mission (NAM) through States/UTs. Under NAM, there is a provision of deployment of AYUSH Doctors including Ayurveda and Homoeopathy under the activities of setting up of upto 50 bedded Integrated AYUSH Hospital and Upgradation of exclusive State Government AYUSH Hospitals.

Steps undertaken by Ministry of AYUSH to support in the management of Covid-19

- I. Ministry of AYUSH issued an advisory on 29.01.2020 on how to protect oneself from COVID and how to stay healthy. Ministry had written letter to all Chief Secretaries of States / Union territories with more specific suggestions on augmentation of General Immunity of people and about possible AYUSH intervention. Ministry has also issued self-care guidelines on 31.03.2020 for preventive health measures and boosting immunity with special reference to respiratory health.
- II. Guidelines for Registered Practitioners of respective system of AYUSH (including Ayurveda and Homoeopathy) have been prepared by Research Councils and National Institutes with their team of experts and same is vetted by the Interdisciplinary AYUSH Research and Development Task Force of Ministry of AYUSH. These vetted guidelines are made available in public domain for the benefit of more than 700000 registered AYUSH practitioners to help in the management of COVID 19 pandemic uniformly.
- III. The Ministry of AYUSH has released "National Clinical Management Protocol based on Ayurveda and Yoga for management of COVID-19" prepared by National Task force which in consensus from expert committees from All India Institute of Ayurveda (AIIA), Delhi, Institute of Post Graduate Training and Research in Ayurved (IPGTRA), Jamnagar, and National Institute of Ayurveda (NIA), Jaipur, Central Council for Research in Ayurveda (CCRAS), Central Council for Research in Yoga and Naturopathy (CCRYN) and other national research organizations as per the Report & Recommendations of the Interdisciplinary Committee wherein guidelines for post-covid care has been mentioned. This protocol is based on:
 - 1. Knowledge from Ayurveda literature and clinical experience
 - 2. Empirical evidences and Biological plausibility
 - 3. Emerging trends of ongoing clinical studies

Salient features of this protocol includes management of prophylactic, Asymptomatic, Mild and Moderate cases of COVID-19 along with of post-management.

- IV. Considering the importance of immunity boosting measures in the wake of COVID-19 outbreak, Ministry of AYUSH has promoted use of ready-made Ayush formulation i.e. 'Ayush Kwath' (Ayurveda) or 'Ayush Kudineer' (Siddha) or 'Ayush Joshanda' (Unani) in the interest of health promotion to the masses.
- V. Ministry of AYUSH has issued an order on 28.07.2020 regarding directions to state/UT licensing Authorities to forward license application of Ayurveda, Siddha, Unani and Homoeopathic medicines underwent clinical trial/research studies for COVID-19.
- VI. AYUSH Sanjivani mobile app developed by Ministry of AYUSH has documented the impact assessment of effectiveness, acceptance and usage of AYUSH advisories & measures in the prevention of COVID-19 through Mobile app base population study in around 1.5 crores respondents. 85.1% of the respondents reported use of AYUSH measures for prevention of COVID-19, among which 89.8% respondents agreed to have benefitted from the practice of AYUSH advisory. 79.1% of the users responded that the AYUSH measures gave an overall feeling of good health. 63.4% reported improvement in parameters of wellbeing like sleep, appetite, bowel habits, stamina and mental wellbeing.
- VII. Ministry of AYUSH advised to States/UTs to assign the AYUSH facilities under their administrative control for supporting the treatment of the Covid-19 patients.