

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**LOK SABHA
UNSTARRED QUESTION NO. 1224
ANSWERED ON 9TH FEBRUARY, 2024**

Funds for Kurichy Homoeo Hospital, Kerala

1224. SHRI KODIKUNNIL SURESH:

Will the Minister of AYUSH be pleased to state:

(a) whether the Government has allocated any funds for Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy (AYUSH) to Kerala during the last three years and the current year;

(b) if so, the details thereof and if not, the reasons therefor;

(c) whether the Government has sanctioned additional funds for infrastructure development and modernization of Kurichy Homoeo Hospital at Chenganassery, Kerala;

(d) if so, the details thereof and if not, the reasons therefor;

(e) whether the Government has allocated funds for research study under Ayurveda/AYUSH to develop preventive medicines against COVID-19 Pandemic; and

(f) if so, the details thereof along with the action taken/proposed to be taken by the Government in this regard?

ANSWER

**THE MINISTER OF AYUSH
(SHRI SARBANANDA SONOWAL)**

(a) & (b) Government of India is implementing the Centrally Sponsored Scheme of National Ayush Mission (NAM) to develop and promote Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy (AYUSH) in the country including Kerala. Under NAM, a grant-in-aid of Rs. 132.17 Crore has been released to State Government of Kerala as per their proposals through State Annual Action Plans (SAAPs) for different activities during the last three years and the current year.

(c) & (d) Public Health is a State subject and accordingly infrastructure development and modernization of Kurichy Homoeo Hospital at Chenganassery, Kerala comes under the purview of respective State Government. However, under NAM, there is a provision of providing financial assistance to the State /UT Governments for upgradation of standalone Government AYUSH Hospitals. As per the proposal received from State Government of Kerala through SAAP during the year 2018-19, an amount of Rs.75.00 lakhs has been approved for upgradation of Government Homoeo Hospital Kurichy.

(e) & (f) Yes, the details are as follows:

I. Central Council for Research in Ayurvedic Sciences (CCRAS) has undertaken clinical studies on Ayurvedic interventions for COVID-19 prophylaxis in high-risk population residing in containment zones and high-risk healthcare workers and individuals across the country. The details of the studies by CCRAS are furnished at **Annexure I**. Total five research articles have been published from the research outcomes of these studies in indexed medical journals. The Ministry of Ayush has issued the National Clinical Management Protocol on Ayurveda and Yoga for the management of COVID-19, based on the outcomes of these research studies, which also includes guidelines for COVID-19 prophylaxis through Ayurveda. Rs. 9,30,12,397/- has been released to the All India Institute of Ayurveda (AIIA), New Delhi for conducting international clinical trials on Mitigation of Covid-19 through Ayurveda with International Partners.

II. Central Council for Research in Homoeopathy(CCRH) has conducted research studies for prevention of COVID-19 infection as well as distributed preventive homoeopathic medicine against COVID-19 pandemic. The details of studies by the CCRH are furnished at **Annexure II**.

III. Central Council for Research in Unani Medicine (CCRUM) has conducted two studies for evaluation of Unani medicine as prophylactic of COVID-19.

IV. An amount of Rs.50.00 lakhs was earmarked by the National Institute of Siddha (NIS) for conducting studies regarding the efficacy of Siddha Medicines for COVID-19. The studies have proved the efficacy of Siddha Medicines in combating COVID-19 and three research paper have been published in reputed journals.

The details of the studies by the Central Council for Research in Ayurvedic Sciences (CCRAS):

S. No.	Studies conducted by CCRAS for COVID-19 prophylaxis	Study Centres	Study budget (Amount in Rs.)
1.	Evaluation of protective potential of an Ayurvedic Rasayan (Chyawanprash) in the prevention of COVID-19 among Health Care Personnel – An open label, prospective Randomized controlled parallel group study	Chaudhary Brahm Prakash Ayurved Charak Sansthan (CBPACS), New Delhi	41,50,000/-
2.	Evaluation of the efficacy of an Ayurvedic intervention (Chyawanprash) in the prevention of COVID-19 pandemic among Health Care Personnel-An open label single arm prospective study.	Ayurveda &Unani Tibbia College, New Delhi	18,98,200/-
3.	Impact of Ayurvedic Interventions in prevention of COVID-19 infection in identified containment area of Delhi	Central Ayurveda Research Institute (CARI), New Delhi	1,99,00,000/-
4.	A prospective non-randomized open label controlled interventional study on the effect of Guduchi Ghan Vati/ Sudarshan Ghan Vati as a prophylactic measure among high risk population (Health Care Workers/ Containment Zone population) exposed to COVID 19	15 CCRAS institutes	1,50,39,008/-
5.	Impact of Ayurvedic intervention (Guduchi Ghan vati) in the containment areas of Himachal Pradesh- a community-based study	Regional Ayurveda Research Institute (RARI), Mandi	Nil

6.	A Study of Ashwagandha in the Prophylaxis Against COVID-19 and its benefits on General Health in High Risk Health Care Workers: A Randomized Controlled Comparison with Hydroxychloroquine Sulphate (HCQS)	<p>(i) Datta Meghe Institute of Medical Sciences (DMIMS), Wardha</p> <p>(ii) Central Ayurveda Research Institute (CARI), Mumbai</p> <p>(iii) Sri Dharmasthala Manjunatheshwara (SDM) college of Ayurveda & Hospital, Hassan</p>	1,98,70,711/-
7.	A prospective open label controlled interventional study on the effect of Ayurvedic intervention (Ayurveda Raksha Kit) as a prophylactic measure in the Pandemic of COVID-19 - A community based study	Through 20 CCRAS institutes under Scheduled Castes Sub- Plan (SCSP) plan	13,60,99,618/-
8.	A study of Ashwagandha administration in participants vaccinated against COVID-19 on safety, immunogenicity, and protection: A randomized, double-blind, placebo-controlled, multi-centric clinical trial	<p>(i) All India Institute of Ayurveda (AIIA), New Delhi</p> <p>(ii) National Institute of Ayurveda (NIA), Jaipur</p> <p>(iii) Sri Dharmasthala Manjunatheshwara (SDM) college of Ayurveda & Hospital, Hassan</p> <p>(iv) Savitribai Phule Pune University (SPPU), Pune</p> <p>(v) Podar Ayurvedic College, Mumbai</p> <p>(vi) Datta Meghe Institute of Management Studies (DMIMS), Nagpur</p> <p>(vii) Shri BM Kankanawadi Ayurveda (B.M.K.A) Mahavidyalaya, Belgaum</p>	12,81,33,213/-

9.	The impact of Chyawanprash on immunogenicity when administered after COVID-19 vaccination in health care personnel - An open-label, prospective randomized controlled study	Datta Meghe Institute of Medical Sciences, Wardha	29,09,067/-
10.	A prophylactic community based study to assess the impact of Ayuraksha Kit in COVID-19	12 CCRAS institutes under Scheduled Castes Sub- Plan	67,37,040/-
11.	Impact of Ayuraksha Kit in COVID-19 community Based Prophylactic study	13 CCRAS institutes under Tribal Health Care Research Programme (THCRP)	1,91,30,000/-
12.	A prospective non-randomized open labeled controlled interventional study on the effect of Ashwagandha (<i>Withania somnifera</i>) as a prophylactic measure among high risk population (Health Care Workers/Containment Zone Population) exposed to COVID-19	National Institute of Indian Medical Heritage (NIIMH), Hyderabad	Nil
13.	A prospective non-randomized open labeled controlled interventional study on the effect of Guduchi (<i>Tinospora cordifolia</i>) as a prophylactic measure among high risk population (Health Care Workers/Containment Zone Population) exposed to COVID-19	NIIMH, Hyderabad	Nil
14.	A prospective non-randomized open labeled controlled interventional study on the effect of Chyawanprash Lehyam as a prophylactic measure among high risk population (Health Care Workers/Containment Zone Population) exposed to COVID-19	NIIMH, Hyderabad	Nil

15.	Prospective non randomized open label control interventional study on the effect of Ayurvedic Raksha Kit (Chyavanprash, Samsahmani vati & Haritaki) as Prophylactic measure among police personal working in the vicinity of COVID-19 facilities	NIIMH, Hyderabad	Nil
16.	Prospective non randomized open label control interventional study on the effect of Ayurvedic Raksha Kit-1 (Ayush 64, Samsahmani vati & Chyavanprash) as Prophylactic measure among Ayush healthcare workers working in the vicinity of COVID -19 facilities	NIIMH, Hyderabad	Nil
Total			35,38,66,857/-

The details of studies by the Central Council for Research in Homoeopathy (CCRH):

- (i) Effectiveness of Arsenicum album 30C in Prevention of COVID-19 in Individuals Residing in Containment Zones of Delhi- A Prospective, Community-based, Parallel Cohort Study. This study was conducted to evaluate the protective effect of Arsenicum album 30C against COVID-19 and included 10,180 participants residing in 11 COVID-19 containment areas in Delhi.
- (ii) Efficacy of Arsenicum album 30C in the Prevention of COVID-19 in Individuals Residing in Containment areas - A Prospective, Multicenter, Cluster-Randomized, Parallel arm, Community based, Open-label Study. This was a prospective, multicentre, cluster-randomized, parallel arm, community-based, open-label study involving 32,186 apparently healthy individuals residing in containment areas (42 clusters) of 7 cities of India.
- (iii) Homoeopathic Medicine Arsenicum album 30 C for Covid-19 in 2020: A Retrospective Analysis from Mass-level Data. Considering the importance of mass-level data and their possible impact on public healthcare decisions, council collected post-prophylactic consumption data of individuals from various colleges over months, which created a data pool.
- (iv) Impact and management of COVID-19 pandemic on patients with non-communicable disease: A cross sectional study at AYUSH LSD Clinics of Krishna and Darjeeling District. The objective of this study was to determine the impact of COVID-19 in patients suffering from NCDs in terms of their knowledge, awareness, perception about COVID-19, use of AYUSH immune boosters (AIB), and management of chronic condition during the pandemic.
- (v) Association Between Prophylactic Ayush Interventions and Disease Outcome in COVID-19 Positive Patients: A Retrospective Cohort Study. This retrospective, multi-centric, cohort study was undertaken in recovered COVID-19 patients residing in 21 cities of 17 States/Union territories of India to gather first-hand information about awareness and usage of the declared immunity promoting AYUSH interventions and observe its relationship with clinical course/ disease severity in these affected patients.