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

LOK SABHA UNSTARRED QUESTION NO.779 TO BE ANSWERED ON 23RD JULY, 2021

ACCR PORTAL

779. SHRI DIPSINH SHANKARSINH RATHOD: SHRI ANIL FIROJIYA: SHRI MOHANBHAI KALYANJI KUNDARIYA:

Will the Minister of **AYUSH** be pleased to state:

(a) whether the Government has introduced Ayush Clinical Case Repository (ACCR) Portal and Ayush Sanjivani App to benefit doctors and common people, if so, the details thereof;

(b) whether the Ministry has formulated any plan to prevent Corona;

(c) if so, the details thereof; and

(d) if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE OF THE MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (DR. MUNJPARA MAHENDRABHAI)

(a): Yes. Ministry of Ayush has launched Ayush Clinical Case Repository (ACCR) Portal and Ayush Sanjivani App version 3.0 on 27.05.2021.

Ayush Clinical Case Repository Portal (ACCR) -This portal will facilitate the posting of success stories/successfully treated cases by Ayush practitioners. These cases will help Ayush practitioners to know approaches adopted by their colleagues in the treatment of various patients. The public can also go through these cases and understand the strengths of various Ayush systems in the treatment of various ailments/diseases and adopt informed choices for the treatment as and when required.

Ayush Sanjivani App-Ayush Sanjivani App version 1.0 has helped in documenting the impact assessment of effectiveness, acceptance and usage of Ayush advisories & measures in the prevention of COVID-19 through the Mobile app base population study in around 1.5 crores respondents. 85.1% of the respondents reported the use of Ayush measures for the prevention of COVID-19, among which 89.8% of respondents agreed to have benefitted from the practice of Ayush advisory.

The current version has been launched for collecting data related to the study on AYUSH-64 and Kabasura Kudineer through Research Councils and National Institute under the Ministry of Ayush across the country.

(b): Yes.

- (c): Details are at Annexure I
- (d): Does not arise.

- 1. **On 29.01.2020 -** The Ministry of Ayush issued an advisory on protecting yourself from COVID and staying healthy. In the advisory, in addition to maintaining hygiene like hand wash, use of mask etc. simple home remedies were also suggested for people.
- 2. **On 06.03.2020-** A letter to all Chief Secretaries of States / Union territories was sent from the Ministry with more specific suggestions on augmentation of General Immunity of people and possible Ayush intervention wherever required in coordination with Health departments of the States / UTs.
- 3. **On 16.03.2020-** A letter was sent to the Ministry of Health & Family welfare offering to integrate and utilize huge Ayush infrastructure to combat the COVID-19 pandemic.
- 4. On 23.03.2020- Ministry has sent a D.O. letter to Principals of all Ayurveda, Siddha, Unani and Homoeopathy (ASU&H) colleges (approximately 727 colleges) for utilization of available infrastructure facilities like Hospital (IPD & OPD), pathology laboratory, ICU and manpower including medical & Paramedical Staff to combat with the COVID19 pandemic. Therefore, they were requested to offer their services to local health authorities for utilization of the available facilities by them as per the situation arises. Accordingly, the various Ayush institutes hospital were utilized by State Governments and designated as quarantine centre, isolation centre, Covid care centre and Covid health centre.
- 5. **On 23.03.2020-** A D.O. Letter from Secretary, Ayush was sent to Secretary DHR & DG ICMR to initiate research for Ayush leads to deal with Corona Pandemic.
- 6. **On 31.03.2020-** The Ministry uses platforms like video conferencing and social media to reach out to Ayush practitioners and involve them in stopping and discouraging false and unsupported claims.
- 7. On **31.03.2020-** Ministry of Ayush recommends self-care guidelines for preventive health measures and boosting immunity with special reference to respiratory health.
 - i. General Measures
 - ii. Ayurvedic Immunity Promoting Measures
 - iii. Simple Ayurvedic Procedures
 - iv. During dry cough/sore throat
- 8. Ministry of Ayush and MoHFW have jointly provided training to 33,000 Ayush master trainers. Total 66045 AYUSH Personnel had obtained training at igot.in platform on a continual basis. Ministry of Ayush has coordinated with MoHFW for utilisation of Ayush manpower as COVID warrior to manage COVID-19 with identified roles.
- 9. On 02.04.2020- The Ministry of Ayush has formed an Interdisciplinary Ayush R&D Task Force chaired by Prof. Bhushan Patwardhan and having representation from scientists including ICMR, DBT, CSIR, AIIMS and AYUSH Institutions. The Interdisciplinary Ayush Research and Development Task Force has formulated and designed clinical research protocols for prophylactic studies and add-on interventions in COVID-19 positive cases through a thorough review and consultative process of high repute experts from different organizations across the country for studying four different interventions viz. Ashwagandha, Yashtimadhu, Guduchi + Pippali and a polyherbal formulation (AYUSH-64).

10. **On 21.04.2020-** Ministry of Ayush issued Gazette notification for undertaking research on COVID-19 through Ayurveda, Siddha, Unani and Homeopathy Systems including prophylactic measures, intervention during the quarantine, asymptomatic and symptomatic cases of COVID-19, Public Health Research, Survey, Lab Based Research etc. to generate evidence.

Ministry of Ayush has also launched interdisciplinary studies involving Ayush interventions for COVID-19 based on Task force recommendations. Under various research organizations and National Institutes under the Ministry of Ayush, 126 research studies at approx. 152 centres in the country have been initiated on Ayush interventions. Ministry of Ayush has also taken initiatives to conduct clinical studies on Ayurvedic medicine with countries like USA, Brazil, South Africa, Ghana, UK, Germany etc.

- 11. **On 31.05.2020-** Guidelines for Registered Practitioners of respective system of Ayush have been prepared by Director Generals of Research Councils and Directors of National Institutes with their team of experts and same is vetted by the Inter-disciplinary Ayush Research and Development Task Force of Ministry of Ayush. These guidelines are made available in the public domain to benefit registered Ayush practitioners including Homoeopathy to help in the management of COVID 19 pandemic uniformly.
- 12.**On 28.07.2020-** In order to make the process of product approval/licensing consistent at State/UT level for effective quality control of Ayurvedic, Siddha, Unani and Homeopathic medicines underwent clinical trials/research studies for COVID-19, Ministry directed to all State/UT Licensing Authorities to forward license application of such formulations with details and results of the clinical trial/research study for verification by the Central Government in the Ministry of Ayush and also directed that all State/UT Licensing Authorities shall grant the approval or license to manufacture for sale of any such formulation only after obtaining clearance from the Central Government.
- 13. **On 14.08.2020-** The Ministry of Ayush launched a three-month campaign on "Ayush for Immunity", through webinar and publishing a campaign bulletin on Ayush for Immunity. More than 50 thousand people participated in the Webinar.
- 14. On 06.10.2020- The Government of India has released "National Clinical Management Protocol based on Ayurveda and Yoga for management of COVID-19" prepared by the National Task force which consensus from various expert committees.
- 15. Ministry of Ayush has also constituted core group of experts under the Chairmanship of Prof. Bhushan Patwardhan to identify and propose formulations on COVID-19 which are in line with Classical Ayurveda principles and have substantial leads on COVID-19 viz. one for prophylaxis as immunomodulatory, another for management of COVID-19 with antiviral properties and one product for post COVID-19 care.
- 16. **On 26.04.2021-** Ministry of Ayush has also released Ayurveda, Unani and Siddha preventive measures for self-care during COVID-19 and Guidelines for Ayush Practitioners for COVID-19 Patients in Home Isolation.

- 17. **On 27.04.2021** Ministry of Ayush has also issued an advisory for Ayush practitioners on ethical practices during Covid 19 pandemic.
- 18. On 30.04.2021- Ministry of Ayush vide its D.O. letter no. Y-18020/2/2020 –EP-III has requested all States/UTs to issue appropriate instructions to District Authorities urgently to involve District Ayurveda Officers in the management and mitigation of Covid-19 in the districts and utilize the services of Ayush doctors, Ayush healthcare providers and Ayush health care facilities extensively so that the shortage of manpower and infrastructure for the management of Covid-19 can be duly addressed.
- 19. Ministry of Ayush has issued guidelines for Registered Practitioners of respective systems of AYUSH. These guidelines have been prepared by Director Generals of Research Councils and Directors of 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 guidelines are made available in public domain for the benefit of registered AYUSH practitioners to help in the management of COVID 19 pandemic uniformly.
- 20. On 27.04.2021- States/ UTs licensing authorities / Drug Controllers has been informed to allow the licensed manufactures for AYUSH-64 under their jurisdiction to include a new indication of AYUSH-64 for repurposing as an intervention for the management of asymptomatic, mild to moderate COVID-19 in addition to existing indication (s). Further, States/ UTs Licensing Authorities have been requested to expedite the process of the licensing/ approval of the application for the manufacturing of AYUSH-64.
- 21. **On 03.05.2021,** Ministry of Ayush vide D.O letter no.S-16030/13/3030-NAM has also requested the States/UTs Governments to popularise the use of *Kabasurakudineer* and AYUSH-64 in the asymptomatic, mild to moderate COVID-19 patients at isolation centres/ Covid Care Centre / Covid Health Centre, Ayush hospitals/ dispensary and patients in home isolation.
- 22. **On 07.05.2021** In order to provide a maximum benefit of Ayush systems of medicine, a Nation-wide campaign for the distribution of AYUSH-64 and *Kabasura Kudineer* through Research Councils and National Institute under Ministry of Ayush across the country.
- 23. **On 07.05.2021**, for continuing with the efforts to augment human resources for the management of COVID-19 cases, the Ministry of Ayush has issued an advisory to deploy the trained Ayush human resources available with them for clinical management of COVID-19 cases.
- 24. Ministry of AYUSH has released Home care guidelines for children and Advisory for AYUSH Practitioners about prophylactic care in Children during the COVID-19 Pandemic.

- 25. Ayush COVID Counselling Helpline 14443 has been launched.
- 26. Central Council for Research in Ayurvedic Sciences has undertaken 12 prophylactic studies on Ayurvedic interventions for prophylaxis of COVID-19. Details are at Annexure- II.

Annexure II

Ayurvedic interventions for prophylaxis of COVID-19

	Study title	Study Centre	Study Intervention	Status
S. No.				
1.	Evaluation of protective potential of an AyurvedicRasayan (Chyawanprash) in the prevention of COVID-19 among Health Care Personnel – An open label, prospective Randomized controlled parallel group study		Chyawanprash	Study Completed. https://www.medrxiv.org/content /10.1101/2021.02.17.21251899v 2
2.	Evaluation of the efficacy of an	Ayurvedic& Unani Tibbia College, New Delhi	Chyawanprash	Study Completed.
3.	Impact of Ayurvedic Interventions in prevention of COVID-19 infection in identified containment area of Delhi	Central Ayurveda Research Institute, New Delhi	GuduchiGhanVati/ Ashwagandha/ SudarshanGhanVati	Study Completed.
4.	A prospective non-randomized open label controlled interventional study on the effect of GuduchiGhanVati/ SudarshanGhanVati as a prophylactic measure among high risk population (Health Care Workers/ Containment Zone population) exposed to COVID 19	15 CCRAS institutes	GuduchiGhanVati/ SudarshanGhanVati	Study Completed.
5.	Impact of Ayurvedic intervention (GuduchiGhanvati) in the containment	Regional Ayurveda Research Institute, Mandi	GuduchiGhanvati	Study Completed.

	areas of Himachal Pradesh- a community-based study			<u>https://osf.io/8vwsy</u>
6.	A prospective non-randomized open labeled controlled interventional study on the effect of Ashwagandha (<i>Withaniasomnifera</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, Hyderabad	Ashwagandha	Study Completed.
7.	A prospective non-randomized open labeled controlled interventional study on the effect of Guduchi (<i>Tinosporacordifolia</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, Hyderabad	Guduchi	Study Completed.
8.	A prospective non-randomized open labeled controlled interventional study on the effect of ChyavanprashLehyam as a prophylactic measure among high risk population (Health Care Workers/Containment Zone Population) exposed to COVID-19	Û,	Chyavanprash	Study Completed.
9.	Prospective non randomized open label control interventional study on the effect of AyurvedicRaksha Kit (Chyavanprash, Samsahmanivati&Haritaki) as Prophylactic measure among police	National Institute of Indian Medical Heritage, Hyderabad	AyurvedicRaksha Kit (Chyavanprash, Haritaki and Samsahmanivati containing Guduchi)	Study Completed.

	personal working in the vicinity of COVID -19 facilities			
10.	Prospective non randomized open label control interventional study on the effect of AyurvedicRaksha Kit-1 (Ayush 64, Samsahmanivati&Chyavanprash) as Prophylactic measure among Ayush healthcare workers working in the vicinity of COVID -19 facilities	National Institute of Indian Medical Heritage, Hyderabad	AyurvedicRaksha Kit- 1 (Ayush 64, Chyavanprash and Samsahmanivati containing Guduchi)	Study Completed.
11.	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)	DattaMeghe Institute of Medical Sciences, Wardha; Central Ayurveda Research Institute, Mumbai; Sri DharmasthalaManjunathes hwara College of Ayurveda & Hospital, Hassan		Study Completed.
12.	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 Schedule Caste Sub-Plan project	Ayurveda Raksha Kit (Chyavanprash, Ayush Kwatha, Samshamanivati contai ning Guduchi, AnuTaila)	