

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

**LOK SABHA  
UNSTARRED QUESTION NO. 4246  
TO BE ANSWERED ON 13<sup>TH</sup> DECEMBER, 2019**

**TRADITIONAL AND HERBAL MEDICINAL FORMULATIONS**

**4246. SHRI JANARDAN SINGH SIGRIWAL:**

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

- (a) whether AYUSH is collaborating with ICMR in scientific validation of traditional and herbal medicinal formulations for various diseases;
- (b) if so, the details of any projects taken up by the Government under such collaboration and the results achieved/ outcome thereof;
- (c) whether it is a fact that Central Council for Research in Ayurveda Sciences and Central Council for Research in Unani Medicines are also jointly collaborating with ICMR on joint formulations relating to treatment of dengue and TB; and
- (d) if so, the details thereof and the outcome of such collaboration?

**ANSWER**

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

(a): Yes.

(b): Research Councils, namely, Central Council for Research in Ayurvedic Sciences (CCRAS), Central Council for Research in Unani Medicine (CCRUM), Central Council for Research in Siddha (CCRS) and Central Council for Research in Homoeopathy (CCRH) under Ministry of AYUSH are collaborating with Indian Council of Medical Research (ICMR) in scientific validation of traditional and herbal medicinal formulations for various diseases as under:-

**CCRAS**

- i. Pilot study with technical support of ICMR at two district of Himachal Pradesh to assess the feasibility on introducing Ayurveda at primary health care (PHC) level.
- ii. Clinical research projects in collaboration with ICMR for validation of Ayurvedic coded drug (Ayush PJ7) for dengue and Ayurveda coded drug (Ayush GMH) for Non alcoholic fatty liver disease.

- iii. The collaborative research proposals related to maternal and child health have been formulated and submitted to ICMR.

**CCRUM**

- i. “A clinical study to evaluate the safety and efficacy of Marham-e-Dakhliyon in case of Qurooh-e-Raham (Cervical Erosions/ Lesions including CIM-1 and CIN-2 stage” with National Institute of Cancer Prevention And Research (NICPR) , Noida and Regional Research Institute of Unani Medicine (RRIUM), Aligarh.
- ii. “Effect of Co-administration of Unani Pharmacopoeial formulation Qurs-e- Tabasheer Sartani & Arq-e-Hara Bhara on the pharmacokinetics of CAT-1 in drug sensitive Pulmonary Tuberculosis and DOTS plus in multi drug resistant tuberculosis patients” with National Institute for Research in Tuberculosis (NIRT), Chennai and RRIUM, Chennai.

**CCRS**

Multi-centric open randomized parallel phase-I B clinical trial to compare the efficacy of Siddha poly herbal decoction (NVK) with that of standard treatment protocol for reducing virus load and fever in adult dengue fever patients.

**CCRH**

- i. Preparation of Nosode from Escheirchia coli and Vibrio cholera: their preclinical effectiveness and safety evaluation.
- ii. Clinical trial on prevention of disability in persons affected with Leprosy through Homoeopathy.
- iii. Development of Dengue Nosode.

Outcomes are evaluated after the completion of the projects.

(c): No.

(d): Does not arise.

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