

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

**RAJYA SABHA  
UNSTARRED QUESTION NO. 2728  
TO BE ANSWERED ON 20<sup>TH</sup> MARCH, 2018**

**INTER-DISCIPLINARY RESEARCH AMONG DIFFERENT  
SYSTEMS OF MEDICINES**

**2728. SHRI C.P. NARAYANAN:**

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

- (a) whether the Ministry promotes inter-disciplinary research among the various systems under it to develop more effective treatment of diseases and to produce new medicines;
- (b) if so, the details thereof;
- (c) whether such co-ordination takes place also between the systems of modern and traditional medicines; and
- (d) if so, the details thereof?

**ANSWER**

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

(a): Yes.

(b) to (d): The Central Government has set up four 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) which are involved in research activities, inter-alia including development of new Medicines. These councils have undertaken research projects for integration of AYUSH medicines with modern medicines as per details below: -

CCRAS: -

- i. Operational study to explore the feasibility of integrating Ayurveda with modern system of medicine in a tertiary care hospital (Safdarjung Hospital New Delhi) for the management of Osteoarthritis (Knee) in collaboration with WHO- India Office.

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- ii. Feasibility of introducing Indian System of Medicine (Ayurveda) in the National Reproductive and Child Health services at Primary Health Care (PHC) level” in Himachal Pradesh in collaboration with ICMR-.
- iii. Integration of AYUSH systems in National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases & Stroke (NPCDCS) carried out in 3 identified districts viz. Bhilwara (Rajasthan), Surendranagar (Gujarat) and Gaya (Bihar) in collaboration with Ministry of AYUSH and Director General Health Services.

CCRUM: -

Council has developed five drugs, one each for Vitiligo, Infective Hepatitis, Malaria, Filariasis and Peptic ulcer have been developed and filed for grant of patent to Indian Patent Office & has undertaken the following two studies in collaboration with ICMR.

- i. Adjuvant therapy in Pulmonary Tuberculosis with National Institute of Research in Tuberculosis (NIRT), Chennai. The study is being coordinated through RRIUM, Chennai w.e.f. 2014-15.
- ii. Screening of precancerous stage of cervical cancer with National Institute of Cancer Prevention and Research (NICPR), Noida. The study is being coordinated through RRIUM, Aligarh w.e.f. 2016-17.

CCRH: -

- i. The Council has developed 09 new homoeopathic drugs.
- ii. Council has undertaken 51 studies in collaboration with Institutes/ Universities to develop more effective treatment of disease and to produce new medicines expedite/explore new medicines in homoeopathy.
- iii. In addition, the council has undertaken the following projects wherein homoeopathic treatment is provided as adjuvant to standard allopathic treatment: -
  - a pilot project integrating Homoeopathy and Yoga in the National Program for the Prevention of Cancer, Diabetes, Cardiovascular Diseases, And Stroke(NPCDCS) at four districts Krishna, (Andhra Pradesh) and Darjeeling, (West Bengal), Sambalpur, (Odisha) and Nasik, (Maharashtra).
  - Diabetic Foot Ulcer at Princess Durusevar Children and General Hospital, Hyderabad, Telangana.
  - Managing side effects of chemotherapy in cancer patients, Marwadi Hospital, Kolkata, West Bengal
  - Thrombocytopenia due to dengue fever, Hedgewar Hospital, New Delhi
  - Acute encephalitis syndrome, BRD Medical College, Uttar Pradesh.

CCRS:- The Council has undertaken joint collaborative project with ICMR & Maulana Azad Medical College on Dengue.