

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH
RAJYA SABHA**

**UNSTARRED QUESTION NO. 2566
TO BE ANSWERED ON 12.08.2025**

Upgradation of Ayush institutes and research centres in Maharashtra

2566 Dr. Medha Vishram Kulkarni:

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

- (a) whether Government has taken steps to upgrade Ayush teaching institutions and research centres in Maharashtra;
- (b) whether any new undergraduate or postgraduate Ayush colleges have been proposed or approved in the State during the last three years;
- (c) whether the Ministry has provided any support for collaborative research in Ayush systems with universities or medical institutions in Maharashtra; and
- (d) if so, the details thereof, including the districts and institutions involved?

ANSWER

**THE MINISTER OF STATE (IC) OF THE MINISTRY OF AYUSH
(SHRI PRATAPRAO JADHAV)**

(a) Public Health being a State subject, the primary responsibility to upgrade the Ayush teaching institutions and research centers in Maharashtra lies with respective State Government. However, under the Centrally Sponsored Scheme of National Ayush Mission (NAM), there is provision of financial assistance to the State/UT Governments including Maharashtra for upgradation of existing Ayush Educational Institutions. As reported by the State Government of Maharashtra, they have availed financial assistance under NAM for upgradation of 10 Ayush Educational Institutions.

Further, Central Council for Research in Ayurvedic Sciences (CCRAS), Central Council for Research in Homoeopathy (CCRH) and Central Council for Research in Unani Medicine (CCRUM), which are autonomous organization under Ministry of Ayush having research institutes in the state of Maharashtra. CCRAS is having three Research institutes i.e. Raja Ramdeo Anandi Lal Podar Central Ayurveda Research Institute, Mumbai, Regional Ayurveda Research Institute (RARI), Nagpur and RARI, Pune. Similarly, CCRH and CCRUM are also having Regional Research Institute of Homoeopathy and Regional Research Institute of Unani which are functioning in Navi Mumbai.

(b) Yes. As reported by State Government of Maharashtra, during the last three years, 61 new Undergraduate Ayush Colleges and 06 new Postgraduate Ayush Colleges were approved in the State.

(c) & (d) The CCRAS, CCRH and CCRUM are autonomous organizations under Ministry of Ayush have been undertaking collaborative research initiatives in various domains such as clinical research, medicinal plant research, pharmacological research, literary research, and fundamental research, in association with reputed institutions including Universities or medical institutions of the country as appropriate. Details of such collaborative projects of CCRAS, CCRH & CCRUM in Maharashtra is furnished at **Annexure**.

Details of collaborative projects of CCRAS, CCRH & CCRUM in Maharashtra

a. CCRAS		
Sl. No	Project Title	Collaborating Institute
1.	Impact of Mukta Shukti Bhasma and Saubhagya Shunthi in reversal of bone mineral density among Lactating Women Consuming Traditional Diet Foods in Maharashtra: A randomized controlled preliminary clinical study	ICMR-National Institute for Research in Reproductive and Child Health(ICMR-NIRRH), Parel, Mumbai -District, Maharashtra
2.	Efficacy of Ayurveda interventions (Hridyarnava Rasa and Harityakyadi yoga) as an add-on to standard care in Stable Coronary Artery Disease (CAD) assessed through Global Longitudinal Strain Imaging Technique (GLSIT) - A Randomized Controlled Trial.	Madhavbaug Cardiac Care Clinic and Hospital, Khalapur, Raigad -District, Maharashtra
3.	A phase II trial to study efficacy, toxicity and immunomodulatory effect of Carcitol-S in high-grade serous epithelial ovarian cancer at first serological relapse collaborative project.	Tata Memorial Hospital (TMH) and Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Tata Memorial Centre, Kharghar, Navi Mumbai, Mumbai -District, Maharashtra
4.	Understanding the mechanistic role of Carcitol-S as immunomodulatory and anticancer formulation against Ovarian Cancer.	Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Tata Memorial Centre Kharghar, Navi Mumbai, Mumbai -District, Maharashtra
5.	Understanding mechanistic role of CARAF & CAGHE as immunomodulatory and anti-cancer compounds against pre-clinical models of Leukemia, Lymphoma, Melanoma, Lung and Breast cancer.	Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Tata Memorial Centre, Kharghar, Navi Mumbai, Mumbai -District, Maharashtra
6.	Preclinical study on efficacy, safety and toxicity of Swarna Prashan Regimen as Adjunct therapy in Pediatric Acute Lymphoblastic Leukemia.	ICMR-National Institute for Research in Reproductive and Child Health(ICMR-NIRRH), Parel, Mumbai -District
7.	Assessment of Anti-aging, Antimutagenic and Cancer Chemoprevention potential of Swarna Bhasma in Drosophila melanogaster.	Savitribai Phule Pune University (SPPU), Ganeshkhind, Pune -District
8.	Study of association between Prakriti and outcomes of early and locally advanced breast cancer	Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Tata Memorial Centre, Kharghar, Navi Mumbai, Mumbai -District, Maharashtra
9.	Elucidating mechanisms of anti-	i. Interactive Research School for Health Affairs, Pune

	hyperglycemic activity of selected herbal formulations	ii. Bharati Vidyapeeth Deemed to be University, Pune -District Maharashtra
10	Evaluation of drugs-cytochrome P450 enzyme interaction through fluorometric high throughput screening assays.	ICMR-National Institute for Research in Reproductive and Child Health (ICMR-NIRRH), Parel, Mumbai - District
11	Insilico network pharmacology study of selected coded formulations of CCRAS	Centre for Development of Advanced Computing, Pune University Campus, Ganesh Khind, Pune -District
12	Treatment Adherence, Tolerability and Safety of Ayurveda Therapeutic Regimen in the Management of Primary Knee Osteoarthritis: An OPD-Based Study	i. Bharati Ayurveda Vidyapeeth (Deemed to be University) College of Ayurved, Pune -District ii. Maharashtra University of Health Sciences, Nashik & MGACHRC, Datta Meghe Institute of Medical Sciences, Wardha -District
13	Clinical study on treatment tolerability, medication adherence and safety of Ayurvedic formulations in the management of Dyslipidemia	Dr. D.Y. Patil College of Ayurved and Research Centre, Sant Tukaram Nagar, Pimpri-Chinchwad, Pune -District
14	Tolerability, treatment adherence and safety of Punarnavadi Mandura in the management of Iron Deficiency Anemia: An open label single arm study.	i. Maharashtra University of Health Sciences, (MUHS), Nashik -District ii. Hon. Shri. Annasaheb Dange Ayurved Medical College, Post Graduate Research Centre, Sangli -District iii. Yashwant Ayurvedic College Post Graduate Training & Research Centre, Kodoli, Dist. Kolhapur -District
15	An Ayurvedic intervention as an add on for prevention of Acute Pain Crises in Sickle Cell Anaemia (under TSP)	Datta Meghe Institute of Medical Sciences, Wardha -District
16	Effectiveness and safety of AYUSH LND (Coded Ayurveda Formulation) in the management of Abnormal uterine bleeding(Asrkdara): An open label single arm prospective clinical study.	Dr. D. Y. Patil College Of Ayurveda and Research Centre, Pune -District
17	Effectiveness of Kushmandak Rasayana in the management of moderately malnourished children aged 4-9 years	i. Dr. D. Y. Patil College Of Ayurveda And Research Centre, Pune -District ii. Datta Meghe Institute of Medical Sciences, Nagpur - District
b. CCRH		
Sl. No	Project Title	Collaborating Institute
1	Cooperation for research & training with college	P.D. Jain Homoeopathic Medical College, Parbhani - District, Maharashtra
2	Cooperation for research & training with college	Motiwala Homoeopathic Medical College and Hospital, Nashik -District, Maharashtra
3	Cooperation for research & training with college	Dhondumama Sathe Homoeopathic Medical College, Pune -District, Maharashtra
4	Cooperation for research & training with college	Late Mrs. Housabai Homoeopathic Medical College and Hospital, Nimshirgaon, Kolhapur –District, Maharashtra
5	Cooperation for research & training with college	Bharati Vidyapeeth's Homoeopathic Medical College, Pune -District, Maharashtra

6	Cooperation for research & training with college	Rashtrasant Janardhan Swamy homoeopathic Medical college and research centre, Kopargaon, Ahmednagar -District Maharashtra
7	Cooperation for research & training with college	Sayali Charitable Trust, College of Homoeopathy, Aurangabad --District, Maharashtra
8	Cooperation for research & training with college	Sonajirao Kshirsagar Homoeopathic Medical College, Beed --District, Maharashtra
9	Cooperation for research & training with college	Dr. M.L. Dhawale Memorial Homoeopathic Institute, Palghar --District, Maharashtra
10	Cooperation for research & training with college	M.H.F.'s Homoeopathic Medical College and Hospital, Ahmednagar -District, Maharashtra
11	Cooperation for research & training with college	Ratnadeep Medical Foundation and Research Centre, Jamkhed, Ahmednagar --District, Maharashtra
12	Homoeopathy for Management of Health Issues among Transgender Population in Metro City: A Pilot Survey.	Tata Institute of Social Sciences, Mumbai -District.
13	Capacity Building in Human Research Ethics	Forum for ethics review committee in India, Mumbai -District.
14	MoU signed between CCRH and Homoeopathic medical colleges for providing technical support in research training.	Snjb's Smt K. B. Abad Homoeopathic Medical College, Shri R. P. Chordiya Hospital & Bhamasha Shri V. D. Mehta, Dev-Vijay P. G. Institute Of Homoeopathy & Research Centre, Nashik -District
15	MoU signed between CCRH and Homoeopathic medical colleges for providing technical support in research training.	Dr. D. Y. Patil Homoeopathic Medical College and Research Centre, Pimpri, Pune -District
16	Understanding the Mechanism of Action of Tested Homoeopathic Medicines Employing Cellular Models for Insulin Secretion and Resistance.	Dr. D. Y. Patil Dental College and Hospital, Dr. D. Y. Patil Vidyapeeth, Pune -District, Maharashtra.
17	Research Cooperation	Dr. D. Y. Patil Vidyapeeth, Pune -District
18	Anti-Venom Study	Haffkine Institute for Training, Research and Testing, Mumbai -District
c. CCRUM		
Sl. No	Project Title	Collaborating Institute
1	Neuro Protection and Diabetes	Narsee Monjee Institute of Management Studies, Mumbai -District, Maharashtra
2	Project on Arthritis	Mumbai University, Mumbai -District, Maharashtra
3	Poly Cystic Ovarian Syndrome	SPKM Institute of Pharmacy, Dhule -District, Maharashtra