

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**RAJYA SABHA
UNSTARRED QUESTION NO. 1443
TO BE ANSWERED ON 14TH MARCH, 2023**

AYURVEDIC MEDICINE RESEARCH CENTRES

1443. SHRI KARTIKEYA SHARMA:

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

- (a) whether Government has taken steps to encourage research to develop Ayurvedic medicines for various diseases in the country;
- (b) if so, the details thereof;
- (c) whether there is a plan to develop such research centres in Haryana also;
- (d) the number of diseases for which drugs have been developed during the last three years, the details thereof; and
- (e) the provisions made by Government to check the quality of these drugs?

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

- (a) Yes, Government of India, Ministry of Ayush has set up Central Council for Research in Ayurvedic Sciences (CCRAS), an autonomous organization for undertaking, coordinating, formulating, developing, and promoting research on scientific lines in Ayurvedic sciences. The research activities are carried out through its 30 Institutes/Centres/Units located all over India and through collaborative studies with various Universities, Hospitals, and Institutes.
- (b) The research activities of the CCRAS include medicinal plant research (Medico-ethno botanical survey, pharmacognosy and tissue culture), Drug Standardization, Pharmacological Research, Clinical Research, Literary Research & Documentation and other outreach activities. The Council is also conducting Clinical trials for validation of Classical Ayurvedic formulations and for new Ayurvedic drug development adopting prevalent guidelines such as Good Clinical Practices Guidelines for ASU drugs (GCP-ASU), Ministry of Ayush and Ethical guidelines for Bio-Medical Research (ICMR), WHO guidelines for traditional medicines etc. as per requirement. Since inception, the Council has developed various Ayurvedic drugs through Drug Development process.

- (c) There is no plan to develop a research centre in Haryana.
- (d) From the past three years, CCRAS is in process of developing various Ayurvedic formulations for diseases like: Dengue, Migraine, improving quality of life in Cancer patients, Mental Retardation in Children, Geriatric Health, Conjunctivitis, Cancer, Diabetes, Asthma, Filariasis, Occupational Stress, ATT induced Hepatotoxicity, Non-alcoholic fatty liver diseases, Antenatal Care (Anemia), Antenatal Care (Oedema), Repurposing for Malaria Mild to Moderate COVID – 19. Details are given at **Annexure**.
- (e) The Drugs & Cosmetics Act, 1940 and Drugs & Cosmetics Rules, 1945 have exclusive regulatory provisions for Ayurvedic, Siddha and Unani (ASU) medicines. Enforcement of the legal provisions pertaining to quality control and issuance of drug license of Ayurveda, Siddha, Unani and Homoeopathy drugs, is vested with the State Drug controllers/State Licensing Authorities appointed by the concerned State/Union Territory Government.

Drugs under development by CCRAS during last three years

Name of the Drugs under Drug Standardization	Name of the drugs in under pre clinical safety toxicity study	Name of the drugs in under clinical study	Name of the drug with completed Clinical study	
1. AYUSH–Manas AYUSH–AG AYUSH – PG	1. AYUSH-HR,	1. AYUSH – M3 – Migraine and Hypertension	1. AYUSH – Rasayan A&B – Geriatric Health	
2. AYUSH – 56	2. Ayush-SDM tablet,	2. AYUSH – A – Asthma	2. AYUSH – PJ-7 - Dengue	
3. AYUSH-HR	3. AYUSH-PK Avaleha,	3. AYUSH – SR – Occupational Stress	3. AYUSH – QOL-2C – Quality of life in Cancer patients	
4. AYUSH-64	4. AYUSH-SC-3	4. AYUSH – PTK – ATT induced Hepatotoxicity	4. AYUSH – PE Eye Drops – Conjunctivitis	
5. AYUSH-SG	5. AYUSH-SS granules ,	5. AYUSH – GMH – Non alcoholic fatty liver diseases	5. AYUSH – D – Pre Diabetes and Diabetes	
6. AYUSH Ghutti	6. AYUSH-LND ,	6. Carctol – S in ovarian Cancer	6. AYUSH – SL – Filariasis	
7. AYUSH KVM Syrup	7. AYUSH-64	7. AYUSH – HR – Pre Hypertension	7. AYUSH – 64 (Repurposing) - Malaria / Mild to Moderate Covid – 19	
8. AYUSH – M3	8. AYUSH SG-5	8. AYUSH – LND - abnormal uterine bleeding	8. AYUSH – AGT – Dandruff	
9. AYUSH–SS Granules	9. AYUSH-PTK & AYUSH- GMH		9. C-1 oil - Wound healing	
10. AYUSH-SC3	10. Carctol-S		10. AYUSH – AGT – Wound healing	
11. AYUSH-SR	11. AYUSH Manas			
12. AYUSH-PTK				
13. AYUSH-GMH				11. AYUSH – CCT – Post operative - Cardiac care
14. AYUSH-PVK Gel				12. AYUSH – SS – Granules – insufficient lactation
15. AYUSH– NT Capsule				13. Nimbatiktam & Lajjalu Keram Gel - Psoriasis
16. AYUSH – LK Gel				
17. AYUSH - SL				
18. AYUSH-D				
19. AYUSH-Carctols				
20. AYUSH-CCT				
21. AYUSH-82				
22. AYUSH-AGT				
