

GOVERNMENT OF INDIA
MINISTRY OF AYUSH
RAJYA SABHA
UNSTARRED QUESTION NO. 803
TO BE ANSWERED ON 11TH FEBRUARY 2025

" Research in ayurveda"

803 Shri K.R. Suresh Reddy;

Will the Minister of Ayush be pleased to state:

- (a) the total number of clinical trials conducted for ayurvedic formulations during the last three years;
- (b) whether Government has established any collaboration with international organizations for validating Ayurvedic drugs;
- (c) if so, the details thereof; and
- (d) the financial allocation made for such research in the current fiscal year?

ANSWER

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

- (a) The total number of clinical trials conducted for ayurvedic formulations by various Council / Institutes under the Ministry of Ayush viz. Central Council for Research in Ayurvedic Sciences (CCRAS), National Institute of Ayurveda (NIA), All India Institute of Ayurveda (AIIA) and Institute of Teaching and Research in Ayurveda (ITRA) during the last three years are given in **Annexure-I**.
- (b)&(c) The various Council / Institutes under the Ministry of Ayush viz. CCRAS, NIA and AIIA have established collaboration with international organisations for validating Ayurvedic drugs as per details given in **Annexure-II**.

(d) The financial allocation made for research activities including research on clinical trials and validating Ayurvedic drugs in the current fiscal year by various Council / Institutes viz. CCRAS, NIA, AIIA and ITRA is as under:-

1. CCRAS – Rs.48.51 Crore
2. NIA - Rs. 0.28 Crore
3. AIIA – Rs. 2.60 Crore
4. ITRA - Rs.85.55 Crore

Annexure-I

Total number of Clinical Trials Conducted for Ayurvedic Formulations

(Figures In Numbers)

S.No.	Name of Council / Institute	2021-22	2022-23	2023-24
1.	CCRAS	18	21	13
2.	NIA	65	60	50
3.	AIIA	82	85	87
4.	ITRA	80	88	90
Total		245	254	240

Annexure-II

Details of collaboration

CCRAS					
S. No.	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Status
1.	"Effectiveness and Safety of Ayurveda as a Whole Treatment System in Osteoarthritis of the knee-A Multicentre, Randomized Controlled Clinical Trial based on Traditional Ayurveda Diagnosis" for validation of Ayurveda Treatment.	Institute for Social Medicine, Epidemiology and Health Economics, Charite University Medical Centre, Berlin Germany.	27.02.2010	26.02.2015	The project was completed and 3 publications in international peer-reviewed Journals were done. The details may be seen at the following link:- 1. https://doi.org/10.1186/1745-6215-14-149 2. DOI:10.1016/j.joca.2018.01.022) 3. DOI:10.1089/acm.2018.0273

NIA					
S. No.	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Status
1.	Cooperation in the field of Ayurveda- Exchange of Researchers, Capacity Building, Generating Scientific Evidences to promote safety and beneficial uses etc.	Philippine Institute of Traditional & Alternative Health Care, Manila	19.04.2022	18.04.2027	A delegation from National Institute of Ayurveda (NIA), Jaipur, Ministry of Ayush visited Manila, Philippines Institute of Traditional and Alternative Healthcare (PITAHC) from 12 to 15 June 2023 to understand their current regulations pertaining to the traditional medicine under the ambit of signed MoU between NIA and the PITAHC, Philippines. Now delegation from Philippines is to visit NIA.

AIIA					
S. No.	Title of MoU	Name of Collaborative Institute	Date of entering MoU	Date of Expiry of MoU	Status
1.	Clinical trial of 'Ashwagandha' for promoting recovery from Long Covid-19 in the UK (APRIL Trial)	London School Of Hygiene & Tropical Medicine (LSHTM), Royal Charter in the United Kingdom United Kingdom	26.07.2021	30.09.2025	<ul style="list-style-type: none"> • Study is ongoing. • 82 subjects have been randomised; 37 subjects have completed 3 months' follow-up, and 11 subjects withdrawn at 12 sites.
2.	Understanding the molecular mechanism of Guduchyadi tablets in combating COVID-19 infection In-vitro & In-vivo study	Frankfurter Innovations zentrum (FIZ) Biotechnologie GmbH & AOMICS, Germany	31.10.2019	31.10.2022	<ul style="list-style-type: none"> • First draft of Manuscript-1 has been drafted and under review. • First draft of Manuscript -2 is being prepared by FIZ.