

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

**LOK SABHA
UNSTARRED QUESTION NO.2922
TO BE ANSWERED ON 2ND DECEMBER, 2016**

ACHIEVEMENTS OF CCRAS

**2922. DR. SANJAY JAISWAL:
SHRI B. SRIRAMULU:**

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

- (a) the details of major achievements of Central Council for Research in Ayurvedic Sciences (CCRAS) during the last one year;
- (b) the funds allocated and utilised for various activities of CCRAS during the said period;
- (c) whether the CCRAS fixes any specific target to be achieved every year and if so, the details thereof during the said period and if not, the reasons therefor;
- d) whether herbal medicines has been developed by the CCRAS for the control of Asthma; and
- (e) if so, the steps taken/proposed to be taken by the Government to manufacture this medicine on large scale and supply to the public at reasonable price and if not, the reasons thereof?

ANSWER

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

(a): The major achievements of the Central Council for Research in Ayurvedic Sciences (CCRAS) during last one year are at Annexure-I.

(b): The funds allocated and utilized by CCRAS during 2015-16 & 2016-17 are as under:-
(Amount in Rupees)

Year		allocation	Utilization
2015-16	Plan	96.00 cr	83.56 cr
	Non- Plan	77.00 cr	81.36 cr (includes unspent balance)
2016-17	Plan	86.00 cr	45.08 cr (upto 10.11.16)
	Non- Plan	84.00 cr	55.98 cr (upto 10.11.16)

(c): The details of the targets fixed during last one year are at Annexure –II.

(d) & (e): CCRAS has developed a coded Ayurvedic drug ‘AYUSH – A’ for Bronchial Asthma. The clinical trial of ‘AYUSH – A’ for Asthma has been started at 3 peripheral Institutes of CCRAS.

Major Achievements of CCRAS during last one year

Collaborative Clinical Research

Under the Collaborative Clinical Research, one study on coded Ayurvedic drugs on Improvement in quality of life of Breast cancer patients has been concluded.

Drug Research Programme

Medicinal Plant Research

Medico-ethno-botanical survey conducted 18 tours in selected areas of 5 states. During the survey 83 museum samples, 850.55 Kg raw drug collected and documented 139 folk claims. 41 new medicinal plants introduced in demonstrative gardens of Institutes. 3 Intra Mural Medicinal Plant Research projects have been completed

Drug Standardization

Under Drug Standardization, 54 singles drugs and 28 compound formulations have been carried out

Pharmacological Research

Under this programme, 5 Intra Mural Pharmacological Research Projects have been completed.

Literary Research Programme

8 books have been published. Further 3 Intra Mural Literary Research projects have been completed.

AYUSH Research Portal - A web based portal for Research publication in AYUSH is successfully continued and the information being updated periodically. Till date 21839 scientific publications have been uploaded.

Outreach Activities

• **Tribal Health Care Research Programme**

Under tribal health care research programme, the Council has covered a population of 1,24,577 out of which 1,08,311 were tribal people. 252 folk claims/local health traditions (LHTs) have been documented.

• **Ayurvedic Mobile Health Care Research Programme under Scheduled Castes Sub Plan (SCSP)**

A total 51001 Scheduled Castes population surveyed, 105 villages/colonies covered.

• **Swasthya Rakshan Programme**

A total of 96 villages/colonies covered for providing medical aids to 24308 patients.

• **Integration of AYUSH (Ayurveda) with National Programme for Prevention and control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) started in 3 districts Surendra Nagar (Gujarat), Bhilwara (Rajasthan) &Gaya (Bihar).**

Patent and Commercialization

CCRAS has developed an anti-diabetic drug AYUSH-82 and the License has been granted through National Research Development Corporation (NRDC), New Delhi to three firms.

Annexure-II

CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES

Outcome/Targets (2015-16)

S. No.	Name of the Scheme/ Programme	Objective/ Outcome	Outlay (BE) (Rs. in Crore)			Quantifiable Deliverables	Projected Outcomes	Process/ Timelines	Remarks/ Risk Factor
			Non-Plan	Plan	Complementary Extra Budgetary Resources				
1	2	3	4(i)	4(ii)	4(iii)	5	6	7	8
	Central Council for Research in Ayurvedic Sciences, New Delhi	To undertake scientific research for validation of Ayurveda system of medicine. The core research areas comprise Medicinal Plant Research (Medico-ethno botanical Survey, Drug Standardization, Pharmacological Research, Clinical Research, Literary research and Documentation	86.07	115.00	NIL	1. Intra Mural Clinical Research <ul style="list-style-type: none"> • Projects to be initiated – 20 • Projects to be carried forward -34 	Clinical efficacy and safety of the interventions	3 years 3 years	
						2. Collaborative Clinical Research Projects <ul style="list-style-type: none"> • Research project to be initiated-2 • Projects to be carried forward – 5 	Clinical efficacy of the interventions	3 years 2 years	
						3. Medicinal Plant Research <ul style="list-style-type: none"> • Projects to be initiated – 6 • Projects to be carried forward - 16 	Botanical standardization & Documentation	1 year 1 year	
						4. Standardization & Quality assurance <ul style="list-style-type: none"> • New projects to be undertaken after approval of IMR- PEMC • Projects to be carried forward – 11 	Preparation of Drug/Isolation of active compounds/ comparative Phyto-chemical study	3 years 3 years	
						5. Pharmacology Research (Pre-clinical) <ul style="list-style-type: none"> • Projects to be initiated -5 • Projects to be carried forward -7 	Pre clinical efficacy and safety of drugs	1 year 1 year	
						6. Tribal Health Care Research Programme <ul style="list-style-type: none"> • Population to be covered for demographic studies • Documentation of LHTs/Folk Claims 	28000 100	1 year 1 year	
						7. Literary Research and Documentation <ul style="list-style-type: none"> • Publication of Journals/ Texts/ Monographs/Technical Reports etc. -8 • Projects to be carried forward – 6 • Projects to be initiated – 3 • AYUSH Research portal 	Revival, Retrieval of ancient/rare books/ manuscripts Continuous process	1 year 1 years 2 years	

