GOVERNMENT OF INDIA MINISTRY OF AYUSH

RAJYA SABHA UNSTARRED QUESTION NO. 1442 TO BE ANSWERED ON 20.12.2022

RESEARCH ON TRADITIONAL MEDICINAL KNOWLEDGE

1442. SHRI RAKESH SINHA:

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

- (a) the steps taken to collate India's rich history and legacy of traditional medicinal knowledge and put them under research to understand their authenticity;
- (b) whether the Ministry has collected medical books authored in Ancient India and Medieval period;
- (c) if so, whether they are being decoded with the help of modern medical researchers; and
- (d) whether the Ministry will start a journal on traditional medicinal knowledge which will help to collect information and also suppress those who misuse the brand of traditional treatment and medicines?

ANSWER

THE MINISTER OF AYUSH (SHRI SARBANANDA SONOWAL)

- (a) The Ministry of Ayush, Government of India has National Institute of Indian Medical Heritage (NIIMH), Hyderabad as a unit under the Central Council for Research in Ayurvedic Sciences (CCRAS) with a mandate of
 - i. Literary Research and Documentation
 - ii. Revival and retrieval of texts from ancient manuscripts and rare books
 - iii. Search and Collection of information, descriptive notes, editing and publication of rare medical manuscripts/books on Ayush.
 - iv. Documentation
 - v. Ayurveda Encyclopedia
 - vi. Museum on History of Medicine
 - vii. Referral library on Ayush Systems of Medicine and modern medicine.
 - viii. Ayush Research Portal
 - ix. CCRAS-Research Management Information System
 - x. National Ayush Morbidity and Standardized Terminologies Electronic (NAMASTE)- Portal.
 - xi. Development of W.H.O International Terminologies of Ayurveda, Siddha, Unani.
 - xii. Development of SNOMED CT National Extension for Ayurveda, Siddha, Unani.

Apart from this Institute, all five Research Councils under Ministry of Ayush also conducts Literary Research as a part of their research mandate.

- (b) The Central Council for Research in Ayurvedic Sciences, New Delhi does the task of collection, revival and retrieval of ancient manuscripts and books of Ayush systems. The NIIMH, Hyderabad maintains medico-historical library which functions as a referral library. This Library is maintained with two objectives:
 - i. Promotion of knowledge of history of medicine amongst medical students, teachers, interested public.
 - Promotion of Research into the History of medicine in India during the Ancient, Medieval and Modern period and elucidation of the inter-relations between the Evolution of Medicine in India and in other centers of civilization in ancient and medieval times.

The library contains approximately 10384 books (out of which 448 are rare books) on different aspects and branches of History of Medicine and the collection includes several classical texts of Ayush systems and European medicine which includes some early editions. This library possesses 285 Manuscripts (Palm leaf/paper) out of which, 173 belongs to Ayurveda; 106 to Unani System of Medicine and 06 of Siddha system of medicine. The institute also maintains digital repository of 2700 medical manuscripts and 1335 rare books collected from different manuscript repositories, State Museums, Academic Institutions, Libraries and personal collections across South India, Maharashtra, and Madhya Pradesh. Out of these 2700 digital manuscripts; 1335 belongs to Ayurveda; 542 to Unani; 598 to Siddha; 49 to Yoga and 176 to other topics. Further, 1679 manuscripts/rare books have been digitalized under the project entitled "Survey, Cataloguing and Digitalized inventory of Medical Manuscripts of Eastern India (Orissa, West Bengal and Bihar) and 770 Manuscripts have been digitalized under the project entitled "Survey, Cataloguing and Digitalized inventory of Medical Manuscripts of Medical Manuscripts of North-East India" by the CCRAS.

(c) The Central Council for Research in Ayurvedic Sciences, New Delhi undertakes editing of transliteration, transcription, translation, publication of manuscripts and rare books of ancient and medieval period for wider dissemination and global readership. Similarly, the Central Council for Research in Siddha (CCRS) has also deciphered ancient Siddha literatures originally available in Tamil Prose and translated them to Tamil and English language. The list of books published by CCRAS from ancient manuscripts is placed at Annexure-I. (d) Various National Level institutes and Research Councils under Ministry of Ayush publish Journal on regular basis for wider dissemination of research outcomes. The list of various journals published is placed at Annexure II.

Publications from Ancient manuscripts and rare books by Central Council for Research in Ayurvedic Sciences (CCRAS)

S. No.	Name of Book	
1.	Abhinav Chintamani	
2.	Abhinav Chintamani- Part I & II	
3.	Ashtanga Hridayam Volume 1-6	
4.	Ashtanga Sangraha- Indutika Part 1A, 1B and Part II	
5.	Bhela Samhita	
6.	Bhesaja Kalpana	
7.	Charucharya	
8.	Chikitsarnav (Poorvardha&Uttrardha)	
9.	DhanvantariSaranidhi	
10.	NanavidhVaidyam	
11.	Netra Prakashika	
12.	Netra RogaNidanam	
13.	PathyapathyaVinischaya	
14.	Rasachandanshu	
15.	Rasapradipika	
16.	Sahasrayoga	
17.	Shabdachandrika	
18.	VaidyakChikitsa Saar (Poorvardha&Uttarardha)	
19.	Basavarajiyam	
20.	Chakradatta-Ratnaprabha	
21.	Rasa Manjusha	
22.	RasayogaRatnakaramu	
23.	Sharabharajiyam	
24.	Vaidya Manorama	
25.	Vaidyak Sangraha	
26.	VaidyakPrayogVignanam	
27.	Kaumartantram Part I & II	
28.	DravyagunaShatashloki	
29.	Ayurveda Samgraha	

Annexure II

Journals Published by National Institutes and Research Councils under Ministry of Ayush

S. No.	Name of Journal	Published By
1.	Journal of Indian Medical Heritage	National Institute of Indian Medical Heritage, Hyderabad
2.	Journal of Drug Research in Ayurvedic Sciences	Central Council for Research in Ayurvedic Sciences, New Delhi
3.	Journal of Research in Ayurvedic Sciences	Central Council for Research in Ayurvedic Sciences, New Delhi
4.	Hippocratic Journal of Unani Medicine	Central Council for Research in Unani Medicine, New Delhi
5.	Jahan-e-Tib	Central Council for Research in Unani Medicine, New Delhi
6.	Journal for Research in Siddha Medicine	Central Council for Research in Siddha, Chennai
7.	Indian Journal for research in Homoeopathy	Central Council for Research in Homoeopathy, New Delhi
8.	AYU Journal	Institute of Teaching and Research in Ayurveda, Jamnagar, Gujarat
9.	Journal of Ayurveda	National Institute of Ayurveda, Jaipur, Rajasthan
10.	Journal of Ayurveda Case Reports, (AyuCare)	All India Institute of Ayurveda, New Delhi
11.	International Journal of Ayurveda	All India Institute of Ayurveda, New Delhi
12.	Journal of Siddha	National Institute of Siddha, Chennai
13.	Journal of Research in Unani Medicine	National Instituteof Research in Unani Medicine, Bengaluru