

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

**LOK SABHA
STARRED QUESTION NO.213
TO BE ANSWERED ON THE 11TH MARCH, 2016
PATENTING OF AYURVEDIC MEDICINES**

**†*213. DR. RAMESH POKHRIYAL "NISHANK":
SHRI PRAHLAD SINGH PATEL:**

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

(a) the percentage of population dependent on AYUSH system of medicine in the country;

(b) whether the Government proposes to spread as well as preserve the knowledge of Ayurvedic medicines available in manuscripts, ancient books and other sources; and

(c) if so, the steps taken by the Government in this regard including digitization of rare books and patenting of traditional medicines?

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

(a) to (c): A statement is laid on the Table of the House

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA
STARRED QUESTION NO 213 FOR 11TH MARCH, 2016**

(a) National Sample Survey Office (NSSO) has undertaken a survey on social consumption in India on Health in its 71st round conducted during January – June 2014. As per key indicators released recently by NSSO for the 71st round, it is estimated that about 6% of the people have received treatment from Indian Systems of Medicine (including Ayurveda, Unani and Siddha), Homoeopathy and Yoga & Naturopathy.

(b) Central Council for Research in Ayurvedic Sciences (CCRAS) is engaged in the studies related to revival & retrieval and digitization of Ancient Ayurvedic Manuscripts & Rare Books and they are being published from time to time, so far 30 books retrieved from manuscripts have been published and are now available in the public domain. (**Annexure-I**)

Besides this, the Council has surveyed and digitized more than 5000 Ayurvedic Manuscripts/Rare Books from Odisha, West Bengal, Bihar, Andhra Pradesh, Tamilnadu, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Assam and Jammu & Kashmir (Leh) etc.

(c) Ministry of AYUSH had given financial assistance to 31 institutes to preserve rare and precious AYUSH books for translation & publication under Central Sector Scheme, Acquisition, Cataloguing, Digitization and Publication of Text Books & Manuscripts (ACDP) implemented during 11th Plan. The Centre for Traditional Medicine and Research, Chennai has collected 268 rare siddha palm manuscripts and digitized. Tamil Valarchi Kazhagam Chennai has published 8 volumes of Siddha medicines in Tamil (**Annexure-II**).

As far as Unani system is concerned, Central Council for Research in Unani Medicine (CCRUM) is also engaged in digitization of classical Unani book/manuscripts. So far 50 books manuscripts have been digitized by the Council (**Annexure-III**).

As far as patenting of traditional medicines is concerned, ‘an invention which, in effect, is traditional knowledge or which is an aggregation or duplication of known properties of traditionally known component or components’ are not inventions and not patentable.

ANNEXURE-I

List of Books Published after retrieval from ancient Manuscripts & Rare Books

1.	Abhinav Chintamani Part I
2.	Abhinav Chintamani Part II
3.	Ashtang Sangrah (Cikitsa, Kalpa Sthana) Part 1B(Sanskrit)
4.	Ashtang Sangrah (Sutrasharirnidansthanam) Part 1A(Sanskrit)
5.	Ashtang Sangrah (Uttarasthanam) Part -II(Sanskrit)
6.	Ashtang Sangrah (Uttarasthanam) Part II
7.	Aupasargikatantrantargata Puyameha Vijnanam (Sanskrit & English)
8.	Basavarajiyam (English)
9.	Basavarajiyam (Hindi)
10.	Bhelasamhita
11.	Chakradatta-Ratnaprabha [Special Volume of Bulletin of Indian Institute of History of Medicine]
12.	Charucharya
13.	Chikitsarnav (Poorvardh)
14.	Chikitsarnav (Uttardh)
15.	Dhanvantari Saar Nidhi (Sanskrit)
16.	Nanavidh Vaidyam (Sanskrit)
17.	Netra Prakashika (Sanskrit)
18.	Netra Roga Nidanam (Sanskrit)
19.	Pathyapathya Vinishcayaha
20.	Rasachandanshu
21.	Raspradipika (Hindi & Sanskrit)
22.	Sabdachandrika
23.	Sahasrayoga (Sanskrit and Hindi)
24.	Sarabharajiyam
25.	Shatashloki
26.	Vaidya Manorama(H)
27.	Vaidyak Chikitsa Saar (Poorvardh)
28.	Vaidyak Chikitsa Saar (Uttardha)
29.	Vaidyak Sangraha (Hindi)
30.	Vaidyaka Prayoga Vignanam

Tamil Valarchi Kazhagam produced as Siddha Medicine series of 8 volumes in Tamil, with groups of eminent scholars who have worked in this field. The 8 volumes of Tamil Book are as follows:

1. Siddha Maruttuvam Vol.1: Varalaru
2. Siddha Maruttuvam Vol.2: Adippadaikal
3. Siddha Maruttuvam Vol.3: Cirappiyal
4. Siddha Maruttuvam Vol.4: Vaatham Thotarpana Noykal Part-I
5. Siddha Maruttuvam Vol.4: Vaatham Thotarpana Noykal Part-II
6. Siddha Maruttuvam Vol.5: Pittham Thotarpana Noykal
7. Siddha Maruttuvam Vol.6: Kabam Thotarpana Noykal
8. Siddha Maruttuvam Vol.7. Kuzhanthai Maruthuvam

Annexure-III**LIST OF DIGITIZED MANUSCRIPTS & RARE BOOKS**

<i>SL</i>	<i>Acc.No.</i>	<i>Author</i>	<i>Title</i>	<i>Language</i>	<i>Digitized</i>
1.	1058		Nuskha Wafiya	Persian	Digitized
2.	1540	Ghulam Mustafa	Tibb-e-Mustafai	Persian	Digitized
3.	1568	Hamiduddin Nagori	Kitab-al-Ashaar Dar Ilm-o-Tib	Persian	Digitized
4.	1585	Mirza Ibrahim Shirazi	Kitab Minhaj Dar Tib	Persian	Digitized
5.	1587	Syed Mohd. Musharraf	Tafreeh-ul-Hanan	Persian	Digitized
6.	1596	Mohd. Akbar Arzani	Mufarreh-ul-Quloob	Persian	Digitized
7.	1597	Mir Mohd. Zaman Tankanbi Velmi	Tohfatul Momineen	Persian	Digitized
8.	1604	Shah Arzani	Mujarreat-e-Akbari	Persian	Digitized
9.	2349	Mohd. Hasan Khan Alvi	Shafi-ul-Auja	Persian	Digitized
10.	C-1991	Mohd. Qasim	Dastoor-ul-Atibba	Persian	Digitized
11.	C-2029	Mohd. Shareef Khan	Ilaj-ul-Amraz	Persian	Digitized
12.	C-1811	Sultan Ali	Dastoori Ilaj	Persian	Digitized
13.	7077	M. Zakariya Raazi	Kifaya-e-Mansoori	Persian	Digitized
14.	7078	M. Akbar Arzani	Meezan-ut-Tib	Persian	Digitized
15.	7079	M. Zakariya Raazi	Qarabadin Mansoori Farsi	Persian	Digitized
16.	7099	M. Akbar Arzani	Qarabadin Qadri	Persian	Digitized
17.	7759	Ghani Haider	Al-Musamma Bit-Takhlees Masihai	Persian	Digitized
18.	8230	Mujeeb Yusufi	Ilaj-ul-Amraz ba Kitab Yusufi	Persian	Digitized
19.	8231		Ummul Ilaj	Persian	Digitized
20.	C-294	M. Akbar Arzani	Qarabadin Qadri Farsi	Persian	Digitized
21.	2358	Akbar Husain bin Abdullah	Lawam-e-Shabariya	Persian	Digitized
22.	10033	Yusuf Yusufi	Risala Makool-o-Mashroob	Persian	Digitized
23.	10032	Mohammad Hakeem	Miftah-ul-Hikmat	Persian	Digitized
24.	10380	Hkm Mazhar Muzaffar Dehlvi	Khulasat-ul-Aish	Persian	Digitized
25.	10392	Hkm. Momin Khan Bin Mohammad Zaman	Tohfatul- Momineen	Persian	Digitized

26.	10393	Hkm. Zakaullah Khan	Multaqit Zakaiya Muntakhib Az Majmua.....	Persian	Digitized
27.	C-3704	Hkm. Mohammad Akbar Arzani	Qarabadeen-e-Zahoori	Persian	Digitized
28.	9245	Hkm. Shifai (Imdad hussain Katib)	Qarabadeen-e-Shifai	Persian	Digitized
29.	1059	Saeed Kazroomi	Kitab-al-Mughni-Shareh Mojiz	Arabic	Digitized
30.	1061		Moalejaat Manuscript	Arabic	Digitized
31.	1062		Falsafa Manuscript	Arabic	Digitized
32.	3650	Nafis-bin-Auz	Shareh Asbab Wal Alamat	Arabic	Digitized
33.	3658	Ibn-e-Sina	Al-Qanoon	Arabic	Digitized
34.	7760	Mustafa Khan (katib)	Qur'an-e-Karim	Arabic	Digitized
35.	C-1828	Abdul Ahad Sharfuddin Puri	Qadri Advia: Mamoolat -e- Matab	Arabic	Digitized
36.	10396	Hanain Bin Ishaque	Kitab Jalinoos Ghulooqan	Arabic	Digitized
37.	C-2719		Tibbi Bayaz	Urdu	Digitized
38.	C-2720	Chander Mani	Akseer-e-Chander: Risala Amraz-o-Dimagh	Urdu	
39.	C-2727	Chander Mani	Tashreeh Dimagh Muwafiq Tehqeeq Atibba-e-Qadeem wa jadeed	Urdu	Digitized
40.	C-2728	Mehboob Alam	Nuskha-e-Jaat	Urdu	Digitized
41.	1718	Abu Sahl Isa B. Yahya	Kitab-ul-Miah	Arabic	Digitized
42.	C-3982	Abu al-Qasim Al- Zahrawi	Jarahiyat-i-Zahrawi	Urdu	Digitized
43.	372	Ibn Sina	Kitab Al-Irshadat	Arabic	Digitized
44.	C-1889	Al-Razi	Majalla Ma'had Al- Muskhtutat Al-Arbia Rhaze's K. Al-Murshid Awl'l Fusul	Urdu	Digitized
45.	8805	Mir Muhammad	Tuhfa-Al-Muinin	Urdu	Digitized
46.	1510	Jalaluddin Sayyuti	Kitab Al-Rahma fi'I tibt wa Al-Hikma	Arabic	Digitized
47.	1846	Muhammad Husayn b. Muhammad Hadi al- Aqili al-Alawi	Khulasa Al-Hikma	Persian	Digitized
48.	1859	Robert Hooper	Kitab Anis Al-Musharrihin	Arabic	Digitized
49.	2120	Amir Ahmad Rahmani	Alfaz Al-Adwiya wa Ta'lif Sharifi	Arabic	Digitized
50.	8608	Ibn Qayyum Al-Jozi	Kitab-Tib-un-Nabvi	Arabic	Digitized
