GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

RAJYA SABHA STARRED QUESTION NO. 288 TO BE ANSWERED ON THE 28TH MARCH, 2023

CANCER CARE CENTRES

288 SHRI NEERAJ SHEKHAR:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) the details and the number of cancer care centres and institutes present in the country, State-wise;
- (b) whether Government has conducted any study on the efficiency of these centres particularly in the Arsenic affected areas of the country;
- (c) if so, the details thereof and if not, the reasons therefor; and
- (d) the steps taken or proposed to be taken to modernize and upgrade the existing equipments in these centres?

ANSWER THE MINISTER OF HEALTH AND FAMILY WELFARE (DR MANSUKH MANDAVIYA)

(a) to (d) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO RAJYA SABHA STARRED QUESTION NO. 288 * FOR 28TH MARCH, 2023

- (a) to (d): The Department of Health & Family Welfare, Government of India provides technical and financial support to the States/UTs under the National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS). The programme includes the following,
 - i. Strengthening infrastructure
 - ii. Human resource development
 - iii. Health promotion
 - iv. Screening of 30 years and above population under Ayushman Bharat Health Wellness Centre
 - v. Early diagnosis and management
 - vi. Referral to an appropriate level of healthcare facility

Under NPCDCS, 708 District NCD Clinics, 194 District Cardiac Care Units, 301 District Day Care Centres and 5671 Community Health Center NCD Clinics have been set up.

Action taken by Government in respect of infrastructure for Cancer Care:

- 1. The Central Government implements Strengthening of Tertiary Care Cancer Facilities Scheme. 19 State Cancer Institutes (SCIs) and 20 Tertiary Care Cancer Centres (TCCCs) have been approved under the said scheme. The financial assistance is for procurement of radio therapy equipment, diagnostic equipment, surgical equipment, enhancement of indoor civil works and patient facility for cancer. 15 institutes are functional so far. The details are attached at Annexure 1.
- 2. National Cancer Institute at Jhajjar (Haryana) and second campus of Chittaranjan National Cancer Institute, Kolkata have also been setup with state-of-art diagnostic, advanced radiation, medical and surgical care facilities.

3. Under the aegis of Pradhan Mantri Swasthya Suraksha Yojna (PMSSY), setting up of 22 new AIIMS and upgradation of 75 Govt. Medical Colleges has been taken up. Cancer treatment facility has been envisaged in all the 22 AIIMS. Out of these, six AIIMS at Bhopal, Bhubaneswar, Jodhpur, Patna, Raipur and Rishikesh are already functional where cancer treatment facility is operational. These AIIMS have been provided with state-of-art diagnostic, medical and surgical care facilities. Cancer treatment facilities have also been created / planned in 13 State Govt. Medical Colleges which have been taken up for upgradation under PMSSY. The details are attached at Annexure 2.

Study in Arsenic affected areas:

- 1. As per Indian Council of Medical Research, prolonged use of arsenic contaminated water for drinking causes several diseases, predominantly skin pigmentation, thickening, hard patches on the palms and soles of the feet (hyperkeratosis). In addition, long-term exposure to arsenic may also cause cancers of the bladder and lungs.
- 2. High Arsenic in ground water is found in small pockets of Assam, Bihar, Jharkhand, UP and West Bengal.
- 3. There is no such study conducted on the efficiency of these centres particularly in the Arsenic affected areas of the country.

Table of SCIs/TCCCs:

S No	State Name of the Institute		SCI / TCCC	
1	Andhra Pradesh	Kurnool Medical College, Kurnool		
2	Assam	Gauhati Medical College & Hospital, Guwahati		
3	Bihar	Indira Gandhi Institute of Medical Sciences, Patna		
4	Chhattisgarh	Chhattisgarh Institute of Medical Sciences, Bilaspur		
5	Delhi	Lok Nayak Hospital		
6	Gujarat	Gujarat Cancer Research Institute, Ahmedabad		
7	Goa	Goa Medical College, Panaji		
8	Haryana	Civil Hospital, Ambala Cantt		
9	Himachal Pradesh	Indira Gandhi Medical College, Shimla		
10	Himachal Pradesh	Shri Lal Bahadur Shastri Medical College, Mandi		
11	Jammu &	Sher-i-Kashmir Institute of Medical Sciences, Srinagar		
12	Kashmir	Government Medical College, Jammu		
13	Jharkhand	Rajendra Institute of Medical Sciences, Ranchi		
14	Karnataka	Kidwai Memorial Institute of Oncology (RCC), Bengaluru	SCI	
15		Mandya Institute of Medical Sciences, Mandya	TCCC	
16	Kerala	Regional Cancer Centre, Thiruvananthapuram	SCI	
17		Government Medical College, Kozhikode	TCCC	
18	Madhya Pradesh	G.R. Medical College, Gwalior	TCCC	
19		Netaji Subhas Chandra Bose Medical College, Jabalpur	SCI	
20	Maharashtra Rashtrasant Tukdoji Regional Cancer Hospital & Research Centre, Nagpur		TCCC	
21	-	Government Medical College, Aurangabad	SCI	
22	-	Vivekanand Foundation & Research Centre, Latur	TCCC	
23	Mizoram	Mizoram State Cancer Institute, Aizawl	TCCC	
24	Nagaland	District Hospital, Kohima		
25	Odisha	Acharya Harihar Regional Cancer Centre, Cuttack	SCI	
26	Punjab	Government Medical College, Amritsar	SCI	
27		Civil Hospital, Fazilka	TCCC	
28	Rajasthan	S P Medical College, Bikaner	TCCC	
29	1	SMS Medical College, Jaipur	SCI	
30		Jhalawar Medical College & Hospital, Jhalawar	TCCC	
31	Sikkim	Multispecialty Hospital at Sochygang (Sichey), near Gangtok, Sikkim	TCCC	
32	Tamil Nadu	Cancer Institute (RCC), Adyar, Chennai	SCI	
33	Telangana	MNJ Institute of Oncology & RCC, Hyderabad	SCI	
34	Tripura	Cancer Hospital (RCC), Agartala	SCI	
35	Uttar Pradesh	Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow		
36	Uttarakhand	Government Medical College, Haldwani	SCI	
37	West Bengal	Government Medical College, Burdwan	TCCC	
38		Murshidabad Medical College & Hospital, Berhampore, Murshidabad	TCCC	
39		Sagore Dutta Memorial Medical College and Hospital, Kolkata	TCCC	

Table 1: Cancer Treatment Facility is approved in all New AIIMS:

Sl.	AIIMS	Sl.	AIIMS
1	Bhopal	12	Bathinda
2	Bhubaneswar	13	Guwahati
3	Jodhpur	14	Bilaspur
4	Patna	15	Deoghar
5	Raipur	16	Jammu
6	Rishikesh	17	Kashmir
7	Raebareli	18	Madurai
8	Mangalagiri	19	Rajkot
9	Nagpur	20	Bibinagar
10	Kalyani	21	Manethi
11	Gorakhpur	22	Darbhanga

Table 2: List of State Govt. Medical Colleges being upgraded for cancer treatment:

Sl.	State	Name of Govt Medical College	Facility	
1.	Jharkhand	RIMS Ranchi	68 bedded Oncology Block	
2.	Punjab	Govt Medical College Amritsar	Oncology	
3.	Himachal Pradesh	Rajendra Prasad Govt. Medical College, Tanda	Oncology Oncology	
4.	Karnataka	Karnataka Institute of Medical Sciences, Hubli	Medical Oncology	
5.	Rajasthan	SP Medical College, Bikaner	Surgical Oncology	
6.	Rajasthan	RNT Medical College, Udaipur	Radiotherapy/Oncology	
7.	Telangana	Kakatiya Medical College, Warangal	Medical Oncology	
8.	Uttar Pradesh	Govt Medical College, Gorakhpur	Surgical Oncology	
9.	Uttar Pradesh	M.L.N Government Medical College, Allahabad	Surgical Oncology	
10.	Uttar Pradesh	LLRM Medical College, Meerut.	Radiotherapy	
11.	Uttar Pradesh	Govt Medical College, Agra	Radiation / Medical Oncology	
12.	Bihar	Patna	Radiotherapy (equipment)	
13.	Kerala	Sree Chitra Tirunal Institute of Medical Sciences & Technology, Thiruvananthapuram	Imaging Services and Interventional Radiotherapy	