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

LOK SABHA UNSTARRED QUESTION NO. 4512 TO BE ANSWERED ON 20TH MARCH, 2020

RADIATION THERAPY CENTRES

4512. SHRI BHANU PRATAP SINGH VERMA:

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

- (a) the number of cancer patients and the Radiation Therapy Centres in the country, State/UT-wise as on date;
- (b) whether the Government proposes to open more Radiation Therapy Centres across the country in view of the rising number of cancer patients;
- (c) if so, the details thereof, State/UT-wise particularly in Uttar Pradesh; and
- (d) if not, the reasons therefor and the other measures taken/proposed to be taken by the Government in this regard?

ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI ASHWINI KUMAR CHOUBEY)

- (a): As per the National Cancer Registry Program of Indian Council of Medical Research (ICMR), the estimated number of incidence of cancer cases in the country, in 2018 was 15.86 lakh. As informed by Atomic Energy Regulatory Board (AERB), there are 523 Radiotherapy Centres in the Country. State/UT wise details are at **Annexure I & II**.
- (b) to (d): To enhance the facilities for tertiary care for cancer, the Central Government is implementing Strengthening of Tertiary Care Cancer facilities scheme, under which setting up of 19 State Cancer Institutes (SCIs) and 20 Tertiary Care Cancer Centres (TCCCs) have been approved, which includes TCCC at Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow in Uttar Pradesh. The financial assistance under the scheme is utilized by SCIs/TCCCs for procurement of radio therapy equipment, diagnostic equipment, surgical equipment, enhancement of indoor patient facility for cancer and such other purposes relevant for diagnosis, treatment and care of cancer. Further, Oncology is also one of the focus areas in case of new AIIMS and many upgraded institutions under Pradhan Mantri Swasthya Suraksha Yojana (PMSSY). Setting up of National Cancer Institute at Jhajjar in Haryana and strengthening of Chittaranjan National Cancer Institute, Kolkata, are also steps in the same direction.

Estimated Incidence of cancer cases in India - State / UT - All sites (2018)*

States	2018	
Jammu & Kashmir	17351	
Himachal Pradesh	8679	
Punjab	35137	
Chandigarh	1398	
Uttaranchal	13640	
Haryana	33558	
Delhi	21821	
Rajasthan	90686	
Uttar Pradesh	270053	
Bihar	145051	
Sikkim	490	
Arunachal Pradesh	1313	
Nagaland	1318	
Manipur	3168	
Mizoram	1723	
Tripura	2260	
Meghalaya	3442	
Assam	32530	
West Bengal	117220	
Jharkhand	45289	
Orissa	53936	
Chhattisgarh	35223	
Madhya Pradesh	98403	
Gujarat	80820	
Daman & Diu	579	
Dadra & Nagar Haveli	591	
Maharashtra	144032	
Telangana	45713	
Andhra Pradesh	62978	
Karnataka	80381	
Goa	1881	
Lakshadweep	104	
Kerala	47382	
Tamil Nadu	86180	
Pondicherry	1783	
Andaman & Nicobar Islands	458	
Total	1586571	
Ref: Three-year Report of the PBCRs: 2012-2014, Bengaluru, 2016		
*Projected cancer cases for India were computed using a projected		
incidence rates and the population (person-years)		

Radiation therapy centres in India licensed by Atomic Energy Regulatory Board (AERB)

S No.	State/UT	No. of Radiotherapy Centres
1	Andhra Pradesh	30
2	Arunachal Pradesh	1
3	Assam	16
4	Bihar	10
5	Chhattisgarh	12
6	Delhi	25
7	Goa	1
8	Gujarat	40
9	Haryana	25
10	Himachal Pradesh	3
11	Jammu & Kashmir	6
12	Jharkhand	8
13	Karnataka	30
14	Kerala	24
15	Madhya Pradesh	17
16	Maharashtra	74
17	Manipur	1
18	Meghalaya	3
19	Mizoram	1
20	Nagaland	3
21	Odisha	11
22	Pondichery	1
23	Punjab	23
24	Rajasthan	21
25	Sikkim	1
26	Tamil Nadu	51
27	Telangana	19
28	Uttarakhand	6
29	Uttar Pradesh	30
30	West Bengal	30
Total		523