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

LOK SABHA UNSTARRED QUESTION NO.99 TO BE ANSWERED ON 21ST JUNE,2019

NON-COMMUNICABLE DISEASES

99. SHRI RAJIV PRATAP RUDY:

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

- (a) whether non-communicable diseases, especially cancer, is increasing at an alarming rate;
- (b) if so, the details thereof and the number of different types of cancer deaths reported during each of the last three years;
- (c) whether our country is equipped to detect various types of cancer including breast cancer at early stage and if so, the details thereof;
- (d) whether the Government proposes to set up new cancer care institutes and hospitals in the country and if so, the details thereof indicating the expenditure likely to be incurred, State/UT-wise; and
- (e) the steps taken by the Government to promote research projects relating to cancer treatment and setting up research institutes for the purpose?

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

(a) & (b): As per report on "India: Health of Nation's State – The India State Level Disease Burden Initiative" published by Indian Council of Medical Research (ICMR), the disease burden trends in India shows an increase in the contribution of Non-Communicable Diseases (NCDs) to total deaths from 37.9% in 1990 to 61.8% in 2016.

As per ICMR's cancer registry data, the estimated incidences of cancer patients in India are 14,51,417, 15,17,426 & 15,86,571 during the years 2016, 2017 & 2018, respectively, while estimated deaths due to cancer during these years are 7,32,921, 7,66,348 and 8,01,374, respectively.

(c) to (e): Though public health is a State subject, Central Government supplements the efforts of the State Governments. National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) is being implemented under the National Health Mission (NHM). The objectives of the programme include health promotion activities and opportunistic screening for common Non Communicable Diseases (NCDs) including cancer. For cancer, focus is on Breast, Cervix and Oral cancer.

Population based screening of common NCDs, i.e. diabetes, hypertension and cancers (Oral, Breast and Cervical cancer) has also been initiated under National Health Mission (NHM). Key components of population based screening include community based risk assessment, screening, referral, and follow up of all individuals of 30 years and above for common NCDs (hypertension, diabetes, oral cancer, breast cancer and cervical cancer). The initiative will help in early diagnosis and will generate awareness on risk factors of NCDs.

The Government of India is implementing "Strengthening of Tertiary Care Cancer facilities Scheme" to assist States/UTs in setting up of State Cancer Institutes (SCI) and Tertiary Care Cancer Centres (TCCC) in different parts of the country. Till March 2019, proposals for setting up of 15 SCIs and 20 TCCCs have been approved. State/UTs wise list is at **Annexure**. These institutions will mentor all cancer related activities in their respective jurisdiction.

27 Regional Cancer Centres were also set up under the erstwhile National Cancer Control Programme. Oncology in its various aspects has focus in case of new AIIMS and many upgraded institutions under Pradhan Mantri Swasthya Suraksha Yojna (PMSSY). Setting up of National Cancer Institute at Jhajjar (Haryana) and 2nd campus of Chittaranjan National Cancer Institute, Kolkata has also been approved. All these will enhance the capacity for prevention and treatment of cancer in the country.

Indian Council of Medical Research and institution under it direct and promote research in non-communicable disease including cancer.

List of State Cancer Institutes (SCIs) and Tertiary Care Cancer Centres (TCCCs) approved under Strengthening of Tertiary Care Cancer facilities scheme of NPCDCS (till March 2019).

S No	State	Name of the Institute	SCI/ TCCC	Cost of the project approved (including State share) (Rs. in crore)
1	Andhra Pradesh	Kurnool Medical College, Kurnool	SCI	120.00
2	Assam	Gauhati Medical College & Hospital, Guwahati	SCI	119.90
3	Bihar	Indira Gandhi Institute of Medical Sciences, Patna	SCI	120.00
4	Delhi	Lok Nayak Hospital	TCCC	39.82
5	Gujarat	Gujarat Cancer Research Institute, Ahmedabad	SCI	120.00
6	Goa	Goa Medical College, Panaji	TCCC	45.00
7	Haryana	Civil Hospital, Ambala Cantt	TCCC	45.00
8	Himachal Pradesh	Indira Gandhi Medical College, Shimla	TCCC	45.00
9	Himachal Pradesh	Shri Lal Bahadur Shastri Medical College, Mandi	TCCC	45.00
10	Jammu & Kashmir	Sher-i-Kashmir Institute of Medical Sciences, Srinagar	SCI	120.00
11	Jharkhand	Rajendra Institute of Medical Sciences, Ranchi	SCI	51.00
12	Karnataka	Kidwai Memorial Institute of Oncology (RCC), Bangaluru	SCI	120.00
13		Mandya Institute of Medical Sciences, Mandya	TCCC	38.35
14	Kerala	Regional Cancer Centre, Tjiruvananthapuram	SCI	102.35
15		Government Medical College, Kozhikode	TCCC	44.50
16	Madhya Pradesh	G.R. Medical College, Gwalior	TCCC	42.00
17	Maharashtra	Rashtrasant Tukdoji Regional Cancer Hospital & Research Centre, Nagpur	TCCC	44.9910
18		Government Medical College, Aurangabad	SCI	96.70
19		Vivekanand Foundation & Research Centre, Latur	TCCC	45.00
20	Mizoram	Mizoram State Cancer Institute, Aizawl	TCCC	44.27
21	Nagaland	District Hospital, Kohima	TCCC	43.50
22	Odisha	Acharya Harihar Regional Cancer Centre, Cuttack	SCI	79.62
23	Punjab	Government Medical College, Amritsar	SCI	114.61
24	-	Civil Hospital, Fazilka	TCCC	44.71
25	Rajasthan	S P Medical College, Bikaner	TCCC	45.00
26		SMS Medical College, Jaipur	SCI	119.25
27		Jhalawar Medical College & Hospital, Jhalawar	TCCC	43.90
28	Sikkim	Multispecialty Hospital at Sochygang (Sichey), near Gangtok, Sikkim	TCCC	42.99
29	Tamil Nadu	Cancer Institute (RCC), Adyar, Chennai	SCI	120.00
30	Telangana	MNJ Institute of Oncology & RCC, Hyderabad	SCI	112.70
31	Tripura	Cancer Hospital (RCC), Agartala	SCI	81.50
32	Uttar Pradesh	Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	TCCC	45.00
33	West Bengal	Government Medical College, Burdwan	TCCC	39.54
34		Murshidabad Medical College & Hospital, Berhampore, Murshidabad	TCCC	32.15
35		Sagore Dutta Memorial Medical College and Hospital, Kolkata	TCCC	45.00

Note: Government of India share is 60% (90% for Himalayan and North Eastern States and 100% for UTs)