

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

**LOK SABHA  
UNSTARRED QUESTION NO. 1674  
TO BE ANSWERED ON 10<sup>TH</sup> MARCH, 2017**

**CANCER RESEARCH INSTITUTES**

**1674. SHRI S.P. MUDDAHANUME GOWDA:**

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

- (a) whether the Government is aware that World Health Organisation (WHO) has suggested prioritising cancer prevention and control programmes to deal with rising number of cancer cases and if so, the details thereof and the follow up action taken by the Government;
- (b) whether the Government proposes to set up new cancer care centres/ institutes and hospitals under public private partnership (PPP) in the country and if so, the details thereof indicating the expenditure likely to be incurred thereon, State/UTwise; and
- (c) 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  
(SMT. ANUPRIYA PATEL)**

(a) & (b): The WHO South East Asia Regional Committee, in its 68<sup>th</sup> session held in Timor Leste, adopted resolution no. SEA/RC68/R5 on 11 September 2015, on “Cancer Prevention and Control – the way forward”. The said resolution noted that many cancers are preventable, can be detected early and treated, which improves survival and quality of life. It urged the Member States, inter-alia, to develop/strengthen a comprehensive national cancer prevention and control programme, integrated within a broader multisectoral NCD action plan, with time-bound benchmarks and targets, effective governance and accountability, adequate and sustainable financing for programme implementation, monitoring and evaluation.

India has prepared and adopted a National Action Plan and Monitoring Framework for Non Communicable Diseases with 10 targets and 21 indicators.

Since adopting WHO Framework Convention on Tobacco Control (FCTC), the Government of India launched National Tobacco Control program in 2007-08 with the aim to create awareness about the harmful effects of tobacco consumption, reduce the demand and supply of tobacco products, ensure effective implementation of the provisions under “The Cigarettes and Other Tobacco Products (Prohibition of Advertisement and Regulation of Trade

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and Commerce, Production, Supply and Distribution) Act, 2003” (COTPA) and help people quit tobacco use through Tobacco Cessation Centres.

Central Government supplements the efforts of the State Government for improving healthcare including prevention, diagnosis and treatment of Cancer. At present, National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) being implemented under National Health Mission (NHM) for interventions upto the district level includes awareness generation for Cancer prevention, screening, early detection and referral to an appropriate level institution for treatment. The focus is on three areas namely breast, cervical and oral Cancer. Screening guidelines have been provided to State Governments for implementation. Suspected cases are to be referred for confirmatory diagnosis by various tests including histo-pathological biopsy. Guidelines have been issued for population level screening for common NCDs including common cancers viz. Breast, Cervical and Oral cancer.

Government of India is also implementing a scheme for enhancing the tertiary care facilities for Cancer in the country. Under the said scheme, Government of India is assisting to set up/establish State Cancer Institutes (SCI) and Tertiary Care Cancer Centres (TCCC) in different parts of the country. The maximum assistance inclusive of State share for SCI is upto Rs. 120 crores and for TCCC is upto Rs. 45 crores. Oncology is a focus area for new AIIMS and institutions being upgraded under PMSSY.

(c): In the Government sector, Research activities for detection and treatment of cancer are mostly carried out by Institutions/Departments such as the Indian Council of Medical Research, Department of Science and Technology and Department of Atomic Energy. The Bhabha Atomic Research Centre has developed Bhabhatron and the Society for Applied Microwave Electronics Engineering and Research (SAMEER) has developed Linear Accelerator (LINAC).

Indian Council of Medical Research (ICMR) is promoting cancer research including epidemiological, clinical, basic and translational research. ICMR has also developed protocols for the management (including treatment) of Buccal Mucosa Cancer, Gall Bladder Cancer, Stomach Cancer, Colorectal Cancer, and Tongue Cancer. Institute of Cytology and Preventive Oncology under the Indian Council of Medical Research has developed a hand held device called Magnivisualizer with inbuilt source of light that can be used in field conditions for early detection of cervical cancer and oral cancer lesions.

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