

**GOVERNMENT OF INDIA  
HEALTH AND FAMILY WELFARE  
LOK SABHA**

UNSTARRED QUESTION NO:4317

ANSWERED ON:08.08.2014

GENE - BASED BLOOD TESTS FOR CANCER DETECTION

Nath Shri Chand

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

- (a) whether the Government has permitted gene-based blood tests to detect the presence of various types of cancer in the country and if so, the details thereof;
- (b) whether gene-based blood tests are still at investigative stage and reportedly carry certain health risk, if so, the details thereof and the response of the Government thereto; and
- (c) the corrective measures being taken by the Government in this regard?

**Answer**

THE MINISTER OF HEALTH AND FAMILY WELFARE (DR. HARSH VARDHAN)

(a) to (c): The Central Drugs Standard Control Organization (India) has granted import and marketing permission to one firm for gene-based blood test kits manufactured in USA to detect the presence of various type of cancer in the country. As informed by Drugs Controller General (India), the gene-based blood test kits approved for marketing in the country are also approved by United States Food & Drug Administration (USFDA) and freely sold in USA.

The said test kits were also evaluated at Tata Memorial Centre, Mumbai before grant of import permission of the said kits in India.