

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

**LOK SABHA  
UNSTARRED QUESTION NO. 992  
TO BE ANSWERED ON 22<sup>ND</sup> JULY, 2016**

**NON-INVASIVE METHOD FOR CANCER TREATMENT**

**992. SHRI ASHWINI KUMAR CHOUBEY:**

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

- (a) whether non-invasive method has been developed to kill cancer cells in two hours, if so, the details thereof;
- (b) whether it is a cost effective method as compared to the methods which are currently in practice for the cancer treatment and if so, the details thereof; and
- (c) whether this cure is available in the country, if so, the details thereof and if not, the reasons therefor and by when it will be available in India?

**ANSWER  
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND  
FAMILY WELFARE  
(SHRI FAGGAN SINGH KULASTE)**

(a) to (c): As reported by Indian Council of Medical Research (ICMR), it is aware of the findings of research undertaken and reported in Journal of Clinical Oncology in which photodynamic cancer therapy (non-invasive) is used to kill cancer cells in triple negative breast cancer patients. However, this modality is still in the experimental stages and further studies are required before it can be applied clinically.