

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

**LOK SABHA  
UNSTARRED QUESTION NO. 2160  
TO BE ANSWERED ON 29<sup>TH</sup> JULY, 2016**

**SCREENING OF DIABETES**

**2160. SHRI SATISH KUMAR GAUTAM:**

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

- (a) whether any special technique has been evolved by the All India Institute of Medical Sciences (AIIMS) in association with the Indian Institute of Technology (IIT), Delhi for testing/screening of diabetes;
- (b) if so, the details thereof; and
- (c) the time by which the said technique is likely to be made available for public?

**ANSWER  
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND  
FAMILY WELFARE  
(SMT. ANUPRIYA PATEL)**

(a) to (c): As informed by All India Institute of Medical Sciences (AIIMS), New Delhi, Department of Endocrinology & Metabolism, AIIMS, New Delhi in collaboration with Department of Chemical Engineering, Indian Institute of Technology (IIT), Delhi has done a research project where saliva is used for measurement of glucose in human and has developed an equipment for measurement of glucose in saliva. Results of studies carried out on diabetic as well as non-diabetic subjects in AIIMS, New Delhi showed a good correlation with blood glucose. As informed by AIIMS, New Delhi, the project is in a developmental research stage.

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