

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

**RAJYA SABHA
UNSTARRED QUESTION NO. 2849
TO BE ANSWERED ON 25th MARCH, 2025**

USE OF UNTESTED AI TOOL FOR TB SCREENING

2849. SHRI MOHAMMED NADIMUL HAQUE:

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

- (a) the details and reasons Government has prioritized the DeepCXR AI tool for TB screening despite the absence of peer-reviewed validation for the same, while globally recognized and HTA-approved alternatives like qXR and Genki remain excluded; and
- (b) whether any formal directive has been issued to States regarding DeepCXR's inclusion, if so, the details thereof and if not, whether lack of such a directive would lead to inconsistencies in AI adoption for TB screening?

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

(a) and (b) The Government has adopted Artificial Intelligence (AI) tools which have been tested and validated by Indian Council for Medical Research (ICMR). DeepCXR tool has been recommended by ICMR to the government and is available free of cost to the National TB Elimination Programme (NTEP). The same has been adopted for use under the programme.
