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

LOK SABHA UNSTARRED QUESTION NO. 994 TO BE ANSWERED ON 08TH DECEMBER, 2023

TECHNOLOGY REGARDING IN-VITRO DIAGNOSTICS

994: SHRI S. JAGATHRAKSHAKAN:

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

- (a) whether the Government is aware that the reduction in cost along with more accessibility, acceptability and higher levels of diagnostic precision can easily be achieved via technology adoption with regard to In-Vitro Diagnostics (IVD) sector; and
- (b) if so, the details of the initiatives taken/proposed to be taken by the Government keeping in view the transformation and disruption it can effect in the current workflow regarding the laboratory, patient diagnosis and treatment along with the role of IVD manufacturers?

ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (DR. BHARATI PRAVIN PAWAR)

(a) & (b): Indian Council of Medical research (ICMR), has established a 'Medical Device and Diagnostics Mission Secretariat' (MDMS) at its headquarters to support and catalyze research, development and indigenous manufacturing of cost-effective medical devices and diagnostics in synergy with National Health Mission (NHM), Ayushman Bharat Health and Wellness centers.

ICMR follows a multipronged approach for facilitating technology adoption for enabling accessibility, acceptability and availability of technologies in the medical device and diagnostic sector including drafting of effective policies for promoting innovation and entrepreneurship development by Medical doctors and Institutes.

It has also set-up various Centers of Excellence (CoEs) at IITs in collaboration with medical institutes for fostering technology development, with focused approach of supporting technologies aligned with national health priorities.

ICMR facilitates preclinical, clinical evaluation and Health Technology Assessment (HTA) of such cost effective indigenous technologies for facilitating technology adoption for ensuring societal impact.
