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

LOK SABHA UNSTARRED QUESTION NO. 4055 TO BE ANSWERED ON 24TH MARCH, 2023

ARTIFICIAL INTELLIGENCE FOR MENTAL HEALTH TREATMENT

4055. SHRI COSME FRANCISCO CAITANO SARDINHA:

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

- (a) whether the Government is considering any policy or is running any programme regarding the usage of Artificial Intelligence (AI) for early detection and treatment of mental health issues among vulnerable sections of the citizens, especially children and if so, the details thereof;
- (b) whether the Government is cognizant of the usage of AI for early detection and treatment of mental health issues in other countries; and
- (c) if so, the details thereof and if not, the time by which the Government is likely to consider this issue?

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

(a) to (c) While the National AI Strategy of India provides a broad framework for the development and adoption of AI in various sectors including healthcare, there are no specific policies or programs related to the use of AI for early detection and treatment of mental health issues.

However, Government of India has launched Ayushman Bharat Digital Mission (ABDM) which aims to create a platform enabling interoperability of health data within the health ecosystem so as to create longitudinal Electronic Health Record (EHR) of every citizen.

Under ABDM, multiple registries are made to ensure that data silos can be broken and longitudinal electronic health record (EHR) of citizen is created. Further it will integrate cutting edge technologies such as Artificial Intelligence, IoTs, Blockchain etc. with existing health IT applications as per need for improving the performance of the health services.

Ministry of Health has also recently designated AIIMS Delhi, PGIMER Chandigarh and AIIMS Rishikesh as Centre of Excellence for Artificial Intelligence with an aim to promote creation and use of AI based solutions in Health.