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

# LOK SABHA UNSTARRED QUESTION No-550 TO BE ANSWERED ON 09.12.2022

# **ARTIFICIAL INTELLIGENCE IN HEALTH SECTOR**

# 550 SHRI MADDILA GURUMOORTHY:

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

- (a) whether the Government has taken any steps to incorporate Artificial Intelligence (AI) in the health sector;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the total budgetary allocation and spending towards AI in the health sector during the last three years;
- (d) whether the Government proposes to forge any partnerships with the private sector for promoting AI in the health sector; and
- (e) if so, the details thereof and if not, the reasons therefor?

# ANSWER

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

(a) to (e): 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.

NITI Ayog has published two approach documents on AI for India, "Responsible AI" approach documents in February 2021 and "Operationalizing Principles for Responsible AI" in August 2021.

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.