

**GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION**

**LOK SABHA
UNSTARRED QUESTION NO. 4308
TO BE ANSWERED ON 26.03.2025**

Use of AI and ML in Data Collection

†4308. SHRI DEVESH SHAKYA:

Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

(a) whether the Government is making application of technologies like Big Data, Artificial Intelligence (AI), Machine Learning (ML) and Block Chain in the Ministry of Statistics and Programme Implementation (MoSPI) to make data collection and analysis more effective and if so, the details thereof;

(b) whether the Government is embarking on having digital sensors and automated data analytics in place for real-time tracking of indicators such as GDP, unemployment, industrial production, if so, the current status thereof and action plan for the same;

(c) whether the Government is considering adoption of a block chain-based data management system to ensure transparency and credibility of data published by the Ministry, if so, the details of the modalities and estimated timelines thereof; and

(d) whether the Government is setting up a task force of data scientists and tech experts to bring the National Statistical System at par with global standards and if so, the action plan prepared/to be prepared for the purpose?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION; MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CULTURE [RAO INDERJIT SINGH]

(a): Yes Sir. This Ministry is making AI based application for facilitating data collection and analysis. The AI based tools are designed to assist

stakeholders in accessing data/ information in quick and efficient manner.

(b) & (c): No Sir. There are no such proposals under consideration at present.

(d): Yes Sir. Standing Committee on Information Technology (IT) has been setup with experts from both within and outside of the Government with a mandate to give recommendations on IT related matters.
