GOVERNMENT OF INDIA MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION

LOK SABHA UNSTARRED QUESTION Q. NO. 5132 TO BE ANSWERED ON 02.04.2025

STATISTICAL TRAINING NEEDS ASSESSMENT SURVEY REPORT

5132. SHRI CHANDAN CHAUHAN:
SHRI ANUP SANJAY DHOTRE:
SHRI JASHUBHAI BHILUBHAI RATHVA:

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

- (a) the key insights of the latest Statistical Training Needs Assessment Survey Report;
- (b) the manner in which the National Statistical Training Academy (NSSTA) incorporates advanced technologies like Artificial Intelligence (AI), Big Data Analytics and Machine Learning into its training programmes;
- (c) the details of the steps being taken by NSSTA to align India's statistical practices with global best practices and to ensure that they are linked with national policy needs; and
- (d) whether there is any upcoming plans to strengthen data collection and dissemination at the district level to strengthen policy-making processes at grassroots level?

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): The Statistical Training Needs Assessment (STA) Survey Report systematically evaluates the existing training ecosystem and strategic

planning for capacity building. The report highlights not only the existing strengths but also the areas where there are critical skill gaps, particularly in emerging areas. It prioritizes the required skills, examines learning styles and cultural contexts. The findings help to bridge skill gaps and align learning interventions with national priorities.

- (b): The National Statistical Systems Training Academy (NSSTA) organizes training programmes in the field of Official Statistics and related disciplines covering the topics inter alia advanced technologies like AI, Big data analytics and machine learning. NSSTA also leverages the integrated Government Online Training (iGOT) Karmayogi platform for enhancing the competencies including those in advance technologies.
- (c): The NSSTA also organizes talks, webinars, seminars, workshops and training programmes to share knowledge and global best practices in the field of Official Statistics and related disciplines.
- (d): In the recent National Sample Survey (NSS) rounds, for selected surveys, provision has been made in the sampling design by considering district as 'Basic Stratum', so that district level estimates can be generated by the States participating in the surveys.
