

GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION

RAJYA SABHA
UNSTARRED QUESTION NO. 2714
TO BE ANSWERED ON 24.03.2025

INSIGHTS FROM HACKATHON

2714. MS. KAVITA PATIDAR:

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

- (a) manner in which the Government plans to ensure that the insights generated from this hackathon will be effectively utilized in policy making;
- (b) manner in which the Government intends to leverage technological advancements such as Artificial Intelligence (AI) and Machine Learning (ML) in analyzing and visualizing Government statistics through this hackathon; and
- (c) the additional initiatives Ministry is undertaking to promote data literacy and statistical analysis among students and researchers in the country?

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) and (b) The Ministry of Statistics and Programme Implementation (MoSPI) in collaboration with MyGov is organising a data visualization hackathon titled 'Innovate with GoStats' during the period 25.2.2025 to 31.03.2025.

The hackathon is organised aiming to create awareness about the data being generated by the Ministry and encourage students and researchers to utilize the data for analysis to create any data visualization by using technology which may include AI/ML. The visualizations would aid dissemination of insights derived from the data for further use by researchers and policy makers.

(c) MoSPI has taken the following measures to promote data literacy and statistical analysis among students and researchers in India:

- i. The official statistics being generated by the Ministry are published on the website of the Ministry and also disseminated through social media handles of the Ministry for use by students and researchers.
- ii. MoSPI provides internship opportunities to students pursuing or completed graduate/post-graduate or research scholars in recognized institutes / universities / research institutes under the 'National Internship in Official Statistics' programme.

- iii. MoSPI promotes research in official statistics by way of providing financial assistance under the Grant-in-Aid component of the Capacity Development scheme of the Ministry.
- iv. The National Statistical Systems Training Academy (NSSTA) organizes one-week awareness programme on official statistics for Heads of the Departments and UG/PG Students of Departments of Statistics / Economics / Social Science of Central and State Universities.
- v. NSSTA also organises one-day awareness workshop on official statistics for UG/PG students of Departments of Statistics/ Economics/Social Science at the campuses of the Universities/ Colleges.
