

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

**LOK SABHA
UNSTARRED QUESTION NO. 3112
TO BE ANSWERED ON 19.03.2025**

DATA-VISUALIZATION HACKATHON

**3112. SHRI BHARTRUHARI MAHTAB:
SHRI SURESH KUMAR KASHYAP:**

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

- (a) the details of data-visualization hackathon title Innovate with GoIStats;**
- (b) the manner in which the Government plans to ensure that the insights generated from hackathon will be effectively utilized in policymaking;**
- (c) the 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**
- (d) the details of additional initiatives the Government is undertaking to promote data literacy and statistical analysis among students and researchers in India?**

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) to (c): The Ministry of Statistics and Programme Implementation
(MoSPI) in collaboration with MyGov is organising a data visualization
hackathon titled 'Innovate with GoIStats' during the period 25.2.2025 to**

31.03.2025. Students enrolled in undergraduate (UG)/ postgraduate (PG) degrees/ diploma or equivalent courses, research associates currently enrolled in recognized and *bonafide* Indian universities, colleges and institutions or completed the above degrees in financial year 2024-25 are eligible to participate in the hackathon.

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.

(d) 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.**