

GOVERNMENT OF INDIA  
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 2635**  
TO BE ANSWERED ON 18.03.2021

**JOB LOSSES IN IT SECTOR**

**2635. SHRI HARSHVARDHAN SINGH DUNGARPUR:**

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to State:

- (a) whether Government has prepared any action plan to balance the arrival of Artificial Intelligence replacing human jobs, if so, the details thereof;
- (b) whether Government has undertaken effective measures to stop the job-losses in IT sector, if so, the details thereof; and
- (c) if not, the reasons therefore?

**ANSWER**

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY  
(SHRI SANJAY DHOTRE)

(a): As part of Digital India programme, there is a constant focus on leveraging emerging technologies to increase productivity and competitiveness of the country as well as to accelerate economic growth and job creation in the country. As per the NASSCOM report, Data and AI can create over 2 Crore jobs in technical roles alone and the potential to create more jobs in peripheral roles. MeitY in collaboration with NASSCOM has initiated a new programme titled Future Skills PRIME aimed at re-skilling/ up-skilling of IT professionals in 10 new/emerging technologies, and Artificial Intelligence (AI) is one of the identified 10 technologies. Future Skills PRIME aims to cover a target of 4.12 Lakh beneficiaries over 3 years.

(b): Government of India provides continuous support to IT/BPM Industry in the country. Some of the major measures taken to improve the employment opportunities are as follows:

- The relaxation on 'Work-From-Home' has been facilitated, wherein IT/BPM sector and employees are the major beneficiaries.
- Sunrise sectors in digital economy especially E-Commerce, Digital Payment, Tele-Education, Tele-Health are being promoted and supported in a big way leading to competitiveness in the sector and job opportunities in Tier 3-4 cities and villages.
- Measures to support electronics manufacturing through Performance Linked Incentive Schemes and initiatives launched under National Mission on Software Products are also facilitating employment opportunities in IT Sector.

(c): Does not arise.

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