GOVERNMENT OF INDIA
MINISTRY OF LABOUR AND EMPLOYMENT
RAJYA SABHA
UNSTARRED QUESTION NO.3119
TO BE ANSWERED ON 27TH MARCH, 2025

IMPACT OF AI ON JOB DISPLACEMENT

3119. SHRI A.A.RAHIM :

Will the Minister of LABOUR AND EMPLOYMENT be pleased to state:

(a)   whether Government has conducted any studies to assess the impact of Artificial Intelligence (AI) on job displacement across various sectors and if so, the details thereof;

(b)   if not, whether Government intends to undertake such a study;

(c)   the steps taken by Government to prevent or mitigate job losses in the private sector caused by the increasing adoption of AI technologies; and

(d)   whether Government has created or proposed a regulatory framework to monitor and regulate the use of AI, ensuring that it does not worsen the unemployment crisis and if so, the details thereof?

ANSWER

MINISTER OF STATE FOR LABOUR AND EMPLOYMENT
(SUSHRI SHOBHA KARANDLAJE)

(a) to (d): As per the NASSCOM report "Advancing India's AI skills" published on August 2024, the AI talent in India is expected to grow from 6 lakh – 6.5 lakh professionals to more than 12.50 lakh professionals by the year 2027 at a 15 percent compound annual growth rate (CAGR).

Artificial Intelligence (AI) may result in job creation in various streams like data science, data curation, etc. So far, 8.65 Lakh candidates have enrolled/trained in various courses including 3.20 Lakh Candidates in AI/Big Data Analytics technologies.

Ministry of Electronics and Information Technology (MeitY) has initiated a programme titled "FutureSkills PRIME", jointly with NASSCOM, aimed at Re-skilling/Up-skilling of IT Manpower for Employability in 10 new/emerging technologies including Artificial Intelligence.

Further, MeitY has launched the "National AI Portal" (https://indiaai.gov.in/), which serves as a comprehensive repository of AI-related initiatives, academic research, startups, policy developments, and thought leadership articles. The portal also hosts webinars and online sessions covering topics such as ethical AI, technological advancements, and industry trends.

The Government of India emphasizes the concept of 'AI for All,' aligning with the Hon'ble Prime Minister's vision to democratise use of technology. This initiative aims to ensure that AI benefits all sectors of society, driving innovation and growth. The policies of the Government are aimed at ensuring an open, safe, trusted and accountable internet for users in the country amidst AI growth. Further, the Government is committed to harnessing the power of Artificial Intelligence (AI) for the good of our people in sectors like healthcare, agriculture, education, Governance and others.

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