

**GOVERNMENT OF INDIA  
MINISTRY OF LABOUR AND EMPLOYMENT  
LOK SABHA  
UNSTARRED QUESTION NO.2621  
TO BE ANSWERED ON 17<sup>TH</sup> MARCH, 2025**

**THREAT OF AI IN LABOUR MARKET**

**2621. SHRI SURESH KUMAR SHETKAR:**

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

- (a) whether Artificial Intelligence (AI) is posing a threat to the labour market in the country, particularly impacting the workforce and overall market;**
- (b) if so, the details thereof,**
- (c) whether any studies conducted/Reports prepared or actions taken by the Government in this regard; and**
- (d) 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.**

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