

GOVERNMENT OF INDIA  
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO - 1401**  
ANSWERED ON – 11/02/2026

**TRAINING AND RETENTION RATE FOR WOMEN IN AI SKILL DEVELOPMENT PROGRAMMES**

1401. SHRI SUJEET KUMAR:

Will the Minister of SKILL DEVELOPMENT AND ENTREPRENEURSHIP be pleased to state:-

- (a) the number of such women who completed Pradhan Mantri Kaushal Vikas Yojana (PMKVY) supported training and remained engaged in AI-related employment, apprenticeships or advanced skilling programmes for at least six months and twelve months after completion, scheme-wise and sector-wise;
- (b) whether any assessment or evaluation has been conducted to measure post-placement retention, attrition causes or re-skilling outcomes of women trained under these programmes and if so, the details thereof; and
- (c) whether Government has identified any structural or implementation challenges affecting long-term retention of women in AI-related roles and if so, the corrective measures proposed or undertaken?

**ANSWER**

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI JAYANT CHAUDHARY)

(a) Ministry of Skill Development and Entrepreneurship (MSDE) is implementing its flagship scheme, Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0) for imparting skill development training through Short-Term Training (STT) and up-skilling and re-skilling through Recognition of Prior Learning (RPL). PMKVY 4.0 focuses on imparting training in futuristic and new-age courses including AI. The number of women candidates trained in AI related job roles under PMKVY 4.0 as on 31.12.2025 is given at **Annexure-I**.

(b) & (c) An independent third-party impact evaluation of the Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0) was conducted by the Arun Jaitley National Institute of Financial Management (AJNIFM), an autonomous institution of Ministry of Finance, Government of India, to assess the effectiveness, efficiency, outcomes and impact of PMKVY at the national and state levels based on beneficiary surveys, stakeholder consultations and analysis of scheme data. The Evaluation Report of PMKVY 4.0 indicates that Women constitute 51.83% of surveyed beneficiaries, indicating balanced gender participation across training components.

The Report also found that dropouts primarily occur due to seasonal employment, migration, and personal reasons. To improve retention, special provisions under the Common Norms have been introduced for women, Persons with Disabilities, and candidates from special areas, including boarding and lodging support, transport and conveyance allowances. In addition, a strong grievance redressal and feedback mechanism has been established through helplines and digital platforms to address trainee concerns related to infrastructure, trainer quality, and other issues.

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO. 1401 ANSWERED ON 11.02.2026**

**The number of women candidates trained in AI related job roles under PMKVY 4.0 as on 31.12.2025.**

<b>S.No.</b>	<b>Job Role Name</b>	<b>Female Trained / Oriented</b>
1	AI - Business Intelligence Analyst	1,197
2	AI - Data Architect	942
3	AI - Data Engineer	561
4	AI - Data Quality Analyst	4,294
5	AI - Data Scientist	1,985
6	AI - Database Administrator	3,508
7	AI - DevOps Engineer	2,144
8	AI - Machine Learning Engineer	3,808
9	AI - Solution Architect	77
10	Pharmacovigilance Case- Processing (Incidents /adverse event using software including AI tools)	936
11	AI & ML - Jr. Telecom Data Analyst	84
12	AI Devices Installation Operator	77
<b>Total</b>		<b>19,613</b>

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