

GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
RAJYA SABHA
UNSTARRED QUESTION No. 2043
ANSWERED ON 05/08/2026

SKILL DEVELOPMENT INITIATIVES FOR WOMEN IN EMERGING TECHNOLOGIES

2043 SHRI BHASHYAM RAMA KRISHNA:

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

- (a) details regarding the skill development initiatives for women in emerging technologies such as Artificial Intelligence, Semiconductor design and renewable energy during the last five years, scheme-wise;
- (b) details of the total number of women trained, certified and placed under such initiatives, year-wise, State-wise and district-wise for Andhra Pradesh;
- (c) details of the total funds sanctioned, released and utilised for women-focused skill development programmes in emerging technologies during the last five years, year-wise and State-wise; and
- (d) whether Government has taken steps to enhance participation of women from rural SC/ST/OBC in such programmes, if so, the details thereof?

ANSWER

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

(SHRI JAYANT CHAUDHARY)

(a) to (c) : Under the Government of India's Skill India Mission (SIM) , the Ministry of Skill Development and Entrepreneurship (MSDE) delivers skill, re-skill and up-skill training through an extensive network of skill development centres under various schemes, viz. Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Jan Shikshan Sansthan (JSS), National Apprenticeship Promotion Scheme (NAPS) and Craftsman Training Scheme (CTS) through Industrial Training Institutes (ITIs), to all the sections of the society , including women, across the country including Andhra Pradesh. The SIM aims at enabling youth of India including women to get future ready and equipped with industry relevant skills including the emerging technologies such as Artificial Intelligence, Semiconductor design and Renewable Energy.

Details of the women candidates trained under the major skill development schemes of the MSDE in emerging technologies like Artificial Intelligence, Semiconductor and Renewable Energy, during the last five years (2021-22 to 2025-26) are as under:

Sectors	PMKVY	NAPS	CTS/ITIs
Artificial Intelligence	19,697	1,426	603
Semiconductor	4,537	-	12
Renewable Energy	57,681	17,557	1,260

Year-wise details of women candidates trained under the major schemes of the MSDE are given at **Annexure-I**. State-wise details of women candidates trained under the major schemes of the MSDE are given at **Annexure-II**. District-wise details of women candidates trained under the major schemes of the MSDE in Andhra Pradesh are given at **Annexure-III**.

Amongst the schemes of MSDE, placements were tracked under the Short-Term Training component of PMKVY only in the first three versions (PMKVY 1.0, PMKVY 2.0 and PMKVY 3.0) implemented from 2015-16 to 2021-22. Under PMKVY (1.0 to 3.0), 55,040 women candidates have been reported placed in Andhra Pradesh. Under PMKVY 4.0, the focus is to empower the trained candidates to choose their varied career path with orientation through industry relevant skill courses that include the On-the-Job Training (OJT).

While budgeting under the schemes of MSDE is as per the extant mandate for gender-budgeting, there is no specific gender budgeting exclusively for emerging technologies. PMKVY 4.0 is a demand-driven scheme and there is no provision of fund allocation to States/ UTs. Under PMKVY 4.0, funds are released to the implementing agencies to cover training costs on the basis of pre-approved parameters. Under JSS scheme also, funds are released to Non-Governmental Organizations (NGOs) directly. Under NAPS, stipend support up to Rs. 1500/- per month is released to apprentices through Direct Benefit Transfer (DBT). Day to day administration as well as financial control in respect of CTS scheme is implemented through ITIs lies with the respective State/UT.

Year-wise details of funds released under schemes of MSDE are given at **Annexure-IV**.

State-wise details of funds released under schemes of MSDE are given at **Annexure-V**.

(d): To encourage participation of women in skill development programs, special provisions have been made for meeting expenditure on conveyance and boarding & lodging as well as enhanced post placement support. PMKVY 4.0 prioritizes and provides special focus to projects that emphasize women as primary beneficiaries especially from vulnerable sections. Under JSS Scheme, the focus is being given to women and other vulnerable sections. Women constitute more than 80% of beneficiaries under JSS. Also, there are 19 National Skill Training Institutes (NSTI) and more than 300 ITIs exclusively for women.

**ANNEXURES REFERRED TO IN REPLY TO PART (a) to (c) OF RAJYA SABHA
UNSTARRED QUESTION NUMBER 2043 ANSWERED ON 05.08.2026 REGARDING
‘SKILL DEVELOPMENT INITIATIVES FOR WOMEN IN EMERGING TECHNOLOGIES’**

Annexure-I

Year-wise details of women candidates trained under the major schemes of the MSDE over the last five years:

Financial Year	Schemes			
	PMKVY	NAPS	JSS	CTS
2021-22	3,05,751	1,23,767	3,85,242	1,68,170
2022-23	1,10,997	1,49,191	5,74,811	1,76,062
2023-24	2,82,102	1,96,909	4,03,035	2,05,166
2024-25	11,39,225	2,24,465	4,29,588	1,85,527
2025-26	72,302	3,06,307	4,33,454	2,20,816

State-wise details of women candidates trained under the major schemes of the MSDE:

States/UTs	PMKVY (Since inception to 30.06.2026)	JSS (Since 2018-19 to 30.06.2026)	NAPS (Since 2018-19 to 30.06.2026)	CTS / ITI (2018-19 to 30.06.2026)
A & N Islands	2,294	6,403	174	1,438
Andhra Pradesh	2,36,625	73,016	24,989	17,316
Arunachal	60,209	718	221	1,408
Assam	5,18,305	63,065	20,542	7,561
Bihar	2,84,794	2,04,285	7,191	53,183
Chandigarh	13,820	9,279	2,229	3,853
Chhattisgarh	1,01,157	1,26,165	5,550	48,921
Delhi	2,27,917	34,983	31,630	25,662
Goa	3,120	12,655	15,780	3,355
Gujarat	1,98,183	1,13,780	1,06,073	132,853
Haryana	2,78,794	44,821	73,412	88,793
Himachal	91,288	70,902	9,406	37,134
Jammu & Kashmir	2,34,754	10,840	1,129	22,721
Jharkhand	1,39,084	98,402	7,157	14,186
Karnataka	2,58,277	1,31,251	1,07,876	27,041
Kerala	1,17,296	1,09,196	22,503	52,966
Ladakh	2,699	1,295	121	1,215
Lakshadweep	114	4,780	24	963
Madhya Pradesh	5,71,984	3,33,574	34,666	83,586
Maharashtra	4,63,076	2,42,158	2,89,705	160,975
Manipur	85,098	32,867	287	1,069
Meghalaya	33,370	5,316	548	2,348
Mizoram	27,490	4,335	198	740
Nagaland	32,292	8,861	72	477
Odisha	2,22,846	2,70,506	11,408	60,065
Puducherry	22,121	--	5,110	1,072
Punjab	2,95,306	21,899	23,658	95,728
Rajasthan	5,96,415	81,127	18,190	75,661
Sikkim	10,943	--	672	1,011
Tamilnadu	5,50,060	93,548	1,42,752	38,276
Telangana	1,94,551	73,475	59,474	18,347
DNH and D&D	5,887	15,191	3,126	970
Tripura	79,187	16,132	569	4,881
Uttar Pradesh	11,10,215	5,46,705	77,439	325,472
Uttarakhand	1,29,250	86,169	23,914	14,479
West Bengal	2,85,591	82,916	47,508	37,337
Overall	74,84,412	30,30,615	11,75,303	14,63,063

Annexure-III

District-wise details of women candidates trained under the major schemes of the MSDE in Andhra Pradesh:

District(s)	PMKVY (since inception to 30.06.2026)	JSS (Since 2018-19 to 30.06.2026)	NAPS (Since 2018-19 to 30.06.2026)	CTS / ITI (2018-19 to 30.06.2026)
Alluri Sitharama Raju	27	-	3	510
Anakapalli	444	-	50	349
Ananthapuramu	22,095	11,429	1,585	1,096
Annamayya	223	-	28	234
Bapatla	164	-	31	312
Chittoor	16,645	-	4,267	921
Dr. B.R. Ambedkar Konaseema	111	-	111	65
East Godavari	20,103	-	673	216
Eluru	418	-	554	235
Guntur	26,767	4,857	2,862	186
Kakinada	600	-	578	334
Krishna	17,865	-	1,957	205
Kurnool	17,481	-	1,970	1,097
Nandyal	155	-	43	414
Ntr	201	12,487	300	379
Palnadu	395	-	13	430
Parvathipuram Manyam	192	-	23	705
Prakasam	17,456	13,140	186	1,635
Sri Potti Sriramulu Nellore	15,754	-	425	775
Sri Sathya Sai	165	-	380	202
Srikakulam	9,313	-	781	716
Tirupati	618	12,222	2,076	623
Visakhapatnam	29,068	12,806	4,062	2,741
Vizianagaram	10,428	6,075	256	1,248
West Godavari	19,840	-	335	116
Y.S.R. Kadapa	10,097	-	1,440	1,572
Total	2,36,625	73,016	24,989	17,316

Annexure-IV

Year-wise details of funds released under Schemes of MSDE (in Rs Crore) since 2018-19:

Financial Year	Schemes		
	PMKVY	NAPS	JSS
2018-19	1507.18	39.07	68.06
2019-20	1877.80	47.22	111.98
2020-21	1255.01	110.86	107.68
2021-22	643.77	177.07	137.64
2022-23	305.46	309.03	154.66
2023-24	839.18	594.30	154.38
2024-25	1553.13	585.96	139.55
2025-26	279.30	577.03	148.24
2026-27 (30 th June 2026)	31.54	178.87	36.33
Overall	8292.37	2619.41	1058.52

State-wise details of funds released under Schemes of MSDE (in Rs Crore):

State/UT	PMKVY (Since 2015-16 to 30.06.2026)	JSS (since 2018-19 to 30.06.2026)	NAPS (since 2018-19 to 30.06.2026)
A & N Islands	4.77	2.64	0.12
Andhra Pradesh	423.63	24.13	92.07
Arunachal Pradesh	82.64	0.67	0.82
Assam	418.73	21.63	42.39
Bihar	574.68	71.76	80.13
(Chandigarh	21.58	3.93	1.88
Chhattisgarh	173.45	46.20	18.99
Delhi	8.54	12.08	88.99
Goa	380.32	3.96	8.03
Gujarat	5.23	36.40	212.36
Haryana	279.09	15.55	91.74
Himachal Pradesh	577.23	29.32	20.84
Jammu & Kashmir	157.26	5.04	3.03
Jharkhand	354.71	34.89	45.62
Karnataka	193.23	43.17	177.84
Kerala	358.03	35.73	56.66
Ladakh	154.26	1.78	0.02
Lakshadweep	2.32	2.16	0.02
Madhya Pradesh	0.84	111.47	96.29
Maharashtra	997.46	82.87	626.36
Manipur	772.26	14.76	2.75
Meghalaya	127.50	2.33	1.73
Mizoram	63.64	2.52	1.14
Nagaland	53.16	4.54	1.1
Odisha	66.60	98.67	58.21
Puducherry	329.78	--	5.98
Punjab	32.83	7.59	25.18
Rajasthan	561.03	29.24	46.58
Sikkim	1039.91	--	1.24
Tamilnadu	21.56	30.72	297.37
Telangana	565.01	23.79	83.1
DNH & DD	373.13	6.01	2.82
Tripura	103.85	6.40	2.12
Uttar Pradesh	1803.08	187.00	267.95
Uttarakhand	234.15	28.95	45.95
West Bengal	437.59	30.60	111.99
Overall	11753.08	1058.50	2,619.42
