GOVERNMENT OF INDIA
MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP
LOK SABHA
STARRED QUESTION NO. *106
ANSWERED ON – 08/12/2025

RESTRUCTURED SKILL INDIA PROGRAMME

*106. SHRI K SUDHAKARAN:

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

(a)   whether an outlay of Rs. 8,800 crore has been approved by the Government for the restructured Skill India Programme (SIP) in February 2025, if so, the details of the distribution of outlay among Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 4.0, Pradhan Mantri National Apprenticeship Promotion Scheme (PM-NAPS), and Jan Shikshan Sansthans (JSS);

(b)   the total number of new demand-driven and technology-enabled courses, such as in Artificial Intelligence, 5G technologies, cybersecurity, green hydrogen, and drone operations, introduced under PMKVY 4.0, along with the number of candidates enrolled in these programmes so far, and

(c)   the steps being taken by the Government to ensure that the benefits of the restructured programme reach to the marginalised communities, including women, rural youth, and underserved regions in light of the integration of the JSS scheme within the Skill India Programme?

ANSWER

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

(SHRI JAYANT CHAUDHARY)

(a) to (c):   A Statement is laid on the Table of the House.

(a)   The Union Cabinet, on 7th February 2025, approved the continuation of the Central Sector Scheme of Skill India Programme (SIP) for the period FY 2022-23 to 2025-26 with an outlay of ₹8,800 crore. The SIP comprises three components namely (i) Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0), (ii) Pradhan Mantri National Apprenticeship Promotion Scheme (PM – NAPS) and (iii) Jan Shikshan Sansthan (JSS). The component-wise distribution of outlay is as under:

(₹ in crore)

Sl. No.	Components of SIP	Outlay
1.	PMKVY 4.0	6000
2.	PM – NAPS	1942
3.	JSS	858

(b)   Till date, more than 600 futuristic and new age courses aligned to emerging sectors including Artificial Intelligence, 5G technologies, cybersecurity, green hydrogen, drone operations, amongst others have been approved by the National Council for Vocational Education and Training (NCVET).

Under PMKVY 4.0, as on 31st October 2025, a total of 5,60,936 candidates have been enrolled across 123 job roles in these sectors. The details of enrolment in these futuristic and new age job roles are given at **Annexure–I.**

(c)   The Government is taking multiple steps to ensure that the benefits of the restructured Skill India Programme comprising Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0), Pradhan Mantri National Apprenticeship Promotion Scheme (PM – NAPS) and Jan Shikshan Sansthan (JSS) reach marginalised communities such as women, rural youth and underserved regions. These include:

I.   **Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0)** - The Scheme has a provision of Special Projects which are targeted towards ensuring coverage of under-represented social groups - SC/ ST/ Women/ PwDs and geographic areas such as Aspirational Districts, LWE, Tribal districts, etc. Special attention has been given to women, tribal communities, and other marginalized groups in rural areas to promote their participation in the skill development programs.

In order to improve inclusivity by ensuring that SC, ST, women, and other marginalized communities can undertake skill training and eventually access gainful wage and self-employment, Boarding and Lodging (B&L) and transport facilities are provided to special groups (Women and PwD) and Special Areas, as defined in Common Norms, for training within and outside Special Areas. Conveyance facility is also permissible for special groups in case of non-residential training as per Common Norms. The details are as under:

Particulars	Amount
Boarding and Lodging and transport facilities to special groups **(Women and PwD)** and Special Areas, as defined in Common Norms, for training within and outside Special Areas. However, the same may also be extended for trainings in Aspirational, Border, Tribal dominated and LWE affected districts.	Up to a maximum of ₹375 per trainee per day, as per Common Norms
Conveyance Cost / Transportation Cost for women and PwDs in non-residential training	Up to a maximum of ₹1500 per trainee per month, as per Common Norms
Additional support to PwD candidates	₹ 5,000/- towards assistive devices, aid, and appliances

Additionally, over and above the Base Cost, an additional amount equal to 10% of the Base Cost is permitted for Skill Development programmes conducted in the North Eastern States, Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Andaman & Nicobar Island, Lakshadweep and districts affected by Left Wing Extremism (LWE) as identified by the M/o Home Affairs.

II. **Pradhan Mantri National Apprenticeship Promotion Scheme (PM – NAPS)** - It aims to promote apprenticeship training in the country, by providing partial stipend support to the apprentices engaged under the Apprentice Act, 1961, undertaking capacity building of the apprenticeship ecosystem, and providing advocacy assistance to the stakeholders. Accordingly, the scheme facilitates a partial stipend support limited to 25% of the stipend paid, up to a maximum of Rs. 1500 per month, per apprentices during the training period. The stipend support by GoI is paid through Direct Benefit Transfer (DBT) to the bank account of apprentice. The key objective of the scheme is to develop skilled workforce for the economy by promotion of on-the job experiential training and to encourage establishments to enroll apprentices by sharing partial stipend support to the apprentice and to encourage enrolment of apprentices in small establishments especially Micro, Small and Medium Enterprises and those located in underserved areas such as aspirational districts and North-East Region.

A new "Pilot initiative for special intervention for promotion of Apprenticeship in North Eastern Region" has been launched. This initiative provides an additional stipend of ₹1,500 per month, over and above the existing stipend, to candidates from the NER who are pursuing apprenticeship training in any other state within the North Eastern Region or outside of it. The intervention is contributing to the skilling of high population concentration of Scheduled Tribes in the region.

III. **Jan Shikshan Sansthan (JSS)** - The Jan Shikshan Sansthan (JSS) Scheme, initially launched as Shramik Vidyapeeth (SVP) in 1967, aims to provide skill training in a non-formal mode at the doorsteps of the beneficiary through registered Societies (NGOs) with 100% grant from the Government of India. The objective of the scheme is to increase the household income by promoting self/wage employment through skill development training. The main target of the JSS is to impart vocational skills to the non-literates, neo-literates and persons having rudimentary level of education and school dropouts upto 12th standard in the age group of 15-45 years.

Currently, there are 293 functional JSSs across 26 states and 7 UTs. Since the transfer of the scheme from Ministry of Education (Erstwhile MHRD) to MSDE in July 2018 to 31st October 2025, a total of 32.53 lakh beneficiaries has been trained under the JSS scheme throughout the country. The trained beneficiaries consist of educationally disadvantaged and socio-economically backward groups in rural and urban slums. Aligned with the core objectives of the scheme, women constitute the majority of trained beneficiaries, accounting for approximately 83%.

Under the Dharti Aaba – Janjatiya Gram Utkarsh Abhiyan (DA-JGUA), the Ministry of Skill Development & Entrepreneurship (MSDE) has launched a initiative through the Jan Shikshan Sansthan (JSS) Scheme to enhance last-mile skilling in tribal-dominated areas. As part of this effort, 30 Tribal Skilling Centres (TSCs) have been set up across 30 tribal districts in 15 States and Union Territories.

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA STARRED QUESTION NO. *106 ANSWERED ON 08.12.2025

The details of enrolment in the futuristic and new age job roles under PMKVY 4.0, as on 31.10.2025, are given below:

Sl. No.	Job Role Name	Enrolled
1	Kisan Drone Operator	4,652
2	Solar Pump Technician	34,326
3	Automotive Additive Manufacturing Operator	260
4	Automotive Additive Manufacturing Technician	210
5	Automotive Automation and Robotics Engineer	429
6	Automotive IIOT Application Engineer	80
7	Automotive IIOT Application Technician	347
8	Electric Vehicle Assembly Operator	502
9	Electric Vehicle Assembly Technician	794
10	Electric Vehicle Maintenance Technician	832
11	Electric Vehicle Product Design Engineer	190
12	Electric Vehicle Quality Control Inspector	313
13	Electric Vehicle Service Lead Technician	90
14	Electric Vehicle Service Technician	64,470
15	Electric Vehicle Test Engineer	352
16	Battery System Assembly Operator	22
17	Battery System Repair Technician	77
18	Cloud Application Developer	292
19	Drone Manufacturing and Assembly Technician	30
20	Drone Service Technician	353
21	Electric Vehicle Assembly Operator	30
22	Electric Vehicle Service Technician	120
23	Electronic Hardware Assembly Operator	29
24	Solar LED Technician	308
25	Solar Lighting Assembler (Elective: Home Lighting System/ Street Lights)	30
26	Solar Pump Technician	60
27	Solar PV Installer - Civil	30
28	Solar PV Installer - Electrical	247
29	Solar PV Installer (Suryamitra)	2,711
30	Solar PV Maintenance Technician - Electrical (Ground Mount)	30
31	Solar PV Project Helper	40
32	Battery System Assembly Operator	1,785
33	Battery System Design Engineer	596
34	Battery System Repair Technician	16,043
35	Building Management System Project Manager	3,130
36	Drone Manufacturing and Assembly Technician	10,585
37	Drone Service Technician	16,189
38	Electronic Hardware Assembly Operator	12,550
39	Electronics Machine Maintenance Executive	28,078
40	Embedded Full-Stack IoT Analyst	424
41	Embedded Product Design Engineer-Technical Lead	115
42	Embedded Software Engineer	2,206

43	IoT Hardware Analyst	4,919
44	Mechanical Engineering and Plumbing General Manager	18,402
45	Mechatronics Designer and System Integrator	77
46	Mechatronics Maintenance Specialist	195
47	Motor & Controller Repairing Technician	858
48	Motor and Controller Design Engineer	779
49	Solar LED Technician	47,290
50	VLSI Design Engineer	8,463
51	O&M Electrical & Instrumentation Technician- Wind Power Plant	300
52	Rooftop Solar Grid Engineer	1,141
53	Small Hydro Power Plant Technician-(Jal Urja Mitra)	150
54	Solar Lighting Assembler (Elective: Home Lighting System/ Street Lights)	6,249
55	Solar Photovoltaic Entrepreneur	2,695
56	Solar Proposal Evaluation Specialist	360
57	Solar PV Business Development Executive	633
58	Solar PV Designer	3,402
59	Solar PV Engineer (Option: Solar Water Pumping System)	52
60	Solar PV Installation Helper	262
61	Solar PV Installer - Civil	529
62	Solar PV Installer - Electrical	5,584
63	Solar PV Installer (Suryamitra)	26,718
64	Solar PV Maintenance Technician - Electrical (Ground Mount)	2,163
65	Solar PV Manufacturing Technician	359
66	Solar PV Project Helper	2,068
67	Solar PV Project Manager (E&C)	223
68	Additive Manufacturing (3D Printing)	7,869
69	AI - Business Intelligence Analyst	3,215
70	AI - Data Architect	2,820
71	AI - Data Engineer	1,524
72	AI - Data Quality Analyst	15,469
73	AI - Data Scientist	4,683
74	AI - Database Administrator	7,059
75	AI - DevOps Engineer	4,962
76	AI - Machine Learning Engineer	8,986
77	AI - Solution Architect	337
78	Analyst Application Security	30
79	Analyst End Point Security - Cybersecurity	779
80	Analyst Security Operations Centre	1,161
81	Application Architect - Web & Mobile	465
82	Application Developer - Web & Mobile	33,139
83	AR/VR Architect	30
84	AR/VR Consultant	240
85	AR/VR Infrastructure Engineer	30
86	AR/VR Support Analyst	650
87	Cloud Administrator	850
88	Cloud Application Developer	6,962
89	Cloud Consultant	249
90	Cloud Infrastructure Analyst	213
91	Cloud Security Analyst	430
92	Consultant Network Security	80
93	IoT - Domain Specialist	290
94	IoT - Network Specialist	267

95	IoT - Product Manager	392
96	IoT - Security Specialist	174
97	IoT - Software Analyst	5,754
98	IoT - Solution Architect	9,599
99	IoT - Test Analyst	241
100	Mobile Device Management Analyst	345
101	Product Manager - Web & Mobile	941
102	Security Analyst	716
103	Security Infrastructure Specialist	1,011
104	Software Vulnerability/Penetration Tester	1,052
105	User Experience Designer	981
106	Bioinformatics Associate/ Analyst	2,971
107	Bioinformatics Scientist	11,433
108	Information and Communication Technology (ICT) Engineer - 5G Networks	190
109	Infrastructure Technician - 5G Networks	1,306
110	Project Engineer - 5G Networks	3,631
111	Technician 5G - Active Network Installation	26,190
112	Telecom E-Waste Handler	2,445
113	Telecom Rigger - 5G and Legacy Networks	3,166
114	Telecom Technician - IoT Devices/Systems	40,556
115	Green Hydrogen Plant Entrepreneur	964
116	Green Hydrogen Plant Junior Technician - Power Sources	1,308
117	Green Hydrogen Plant Junior Technician (Desalination)	465
118	Green Hydrogen Plant Junior Technician- Storage	975
119	Green Hydrogen Plant Junior Technician-Electrolyzer	1,251
120	Green Hydrogen Plant Technician	1,367
121	Advance Course on Green Hydrogen	562
122	Concepts of Green Hydrogen	254
123	Green Hydrogen Plant Supervisor	79
	Total	**5,60,936**

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