

Mission of SCGJ: To capture the skilling needs for both service users and manufacturers/ service providers within the sector and implement a roadmap for a nation-wide, industry led collaborative skills development initiatives that will enable meet India's potential for “Green Businesses”.

ABOUT SKILL COUNCIL FOR GREEN JOBS (SCGJ)

Skill Council for Green Jobs (SCGJ) was established as a Society in Oct 2015 under the aegis of Ministry of Skill Development and Entrepreneurship, Government of India to address skilled manpower requirement for the emerging climate resilient technologies and India's commitment to UNFCCC. SCGJ is a Section 8 company under the Companies Act, 2013, from 3rd August 2026. SCGJ is formally recognized as an “Awarding Body” by the NCVET, the regulator of skills ecosystem in India. SCGJ is an autonomous, and industry-led organisation with a mandate to design and implement a wide range of capacity building and skilling interventions. SCGJ aims to identify the skill needs in the gambit of Green Business sectors, and implement nation-wide, industry-led, collaborative skills development and entrepreneurial development initiatives to ensure the youth are skilled as per industry standards and industry has an access to suitably trained and certified workforce. In line with the National Education Policy 2020 of India, SCGJ is also working towards introducing vocational education in Green Business sectors in Schools, ITIs, Diploma, Engineering, Universities & other educational institutions.

KEY SECTORS UNDER SKILL COUNCIL FOR GREEN JOBS (SCGJ)

Renewable Energy

- 1  Solar (PhotoVtaic)
- 2  Wind
- 3  Small Hydro
- 4  Energy Storage
- 5  Bioenergy
 - Biomass Power, Biofuels, Biogas
 - Bio-CNG & Biochar
- 6  Green Hydrogen

Environment, Forest & Climate Change

- 7  Solid Waste Management
 - Municipal
 - Agricultural & Animal Husbandry
- 8  Waste Water & Water Management
 - Sewage Treatment
 - Rain Water Harvesting & Micro-irrigation
- 9  E-waste Management
- 10  Eco-Tourism
- 11  Carbon Sinks
 - GHG
 - TBO Oil-seeds
 - Under Agro-Forest + Plantation
- 12  Environmental Social Governance

Sustainable Development

- 13  Green Construction
 - Green Buildings
 - Green Campuses
- 14  Green Transportation
 - Electric Vehicles
 - Bio-Fuels & Bio-CNG Vehicles
- 15  Pollution Prevention & Control
- 16  Clean Cook-Stoves

Green Jobs
propelling
Green Growth

KEY MISSIONS THAT SCGJ ALIGNS WITH

 Skill India Mission कौशल भारत - कुशल भारत	 INDC United Nations Framework Convention on Climate Change	 National Solar Mission UNNATYAKSHI KUTUMBIKA	 Make in India	 National Green Hydrogen Mission NGHM	 Mission LiFE Lifestyle for Environment
 Smart Cities Mission Smart City	 Swachh Bharat Mission एक कदम स्वच्छता की ओर	 Green India Mission वायु के साथसाथ पानी के साथसाथ	 National Water Mission	 India Semiconductor Mission इंडिया सेमीकंडक्टर मिशन India Semiconductor Mission Semiconductor Development Corporation	 National Critical Mineral Mission (NCMM)

MANDATE OF SCGJ: KEY ACTIVITIES



Government of India
MINISTRY OF NEW
AND RENEWABLE ENERGY



Government of India
MINISTRY OF SKILL DEVELOPMENT
AND ENTREPRENEURSHIP

Identifying Skill gaps and developing NSQF aligned qualifications"

Identification of skill gaps in the sectors and critical job roles required in the industry

"Development of National Occupation Standards (NOS) and Qualifications" in alignment with industry requirements

Develop suitable curriculum and content for all types of training delivery

Develop courses on entrepreneurship model too

Implementing Trainings

Affiliate trainings partners, trainers, assessors as per concerned guidelines

Build capacity for training delivery: Plan and execute master trainer and train the trainer programs

Encourage maximum participation of training partners & institutions to mobilize & run certified NOS programs

Establish sector specific Labor Market Information System (LMIS) to assist planning and delivery of training followed by employment

Assessment and Certification

Build affiliations and accreditation process: For institution, examination and certification of trainees

Evolue a mechanism in association with the industry to ensure that only certified workforce is deployed

Enable maximum employment of SSC certified personal by demand aggregation and through job fairs

Aggregate demand for Recognition of Prior Learning for existing employees' certification

Industry Connect

"Improving industry linkages in all sub-sectors, undertaking consultancy assignments and implementing externally sponsored projects"

For implementing industry aligned skill interventions including for Apprenticeship, short term, RPL trainings and CSR activities

For creating Centers of Excellence

Active participation, organization & representation in Events, Seminars & Job fairs

Bi-lateral & Multilateral Partnerships

SECTOR-WISE QUALIFICATION FOR TRAINING

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Sectors	NSQF Job Levels (L)									Total
	L 2	L 2.5	L 3	L 3.5	L 4	L 4.5	L 5	L 5.5	L 6	
Solar Energy	1	1	3	1	9	0	4	0	0	19
Green Hydrogen	0	0	4	0	3	0	2	1	2	12
Small Hydro	0	0	0	0	1	0	0	0	0	1
Bio Energy	0	0	2	0	2	0	0	0	1	5
Waste Management	0	3	4	0	4	1	0	0	1	13
Sustainability	0	0	0	0	1	4	1	1	1	8
Ecotourism	0	0	0	0	1	0	0	0	0	1
Forestry	1	0	0	0	1	0	0	0	0	2
Total	2	4	13	1	22	5	7	2	5	61

TRAINING AND ASSESSMENT CAPACITY



Trained and Certified Candidates
683315*



Certified Assessors
977*



Certified Trainers
6369*



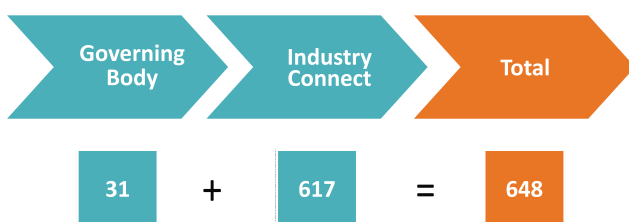
No. of States and UTs Covered
33*



Affiliated Training Centers (PAN INDIA)
767*

*Numbers as on Aug 2026

SCGJ'S INDUSTRY CONNECT



NAPS



JobX



SCGJ WEBSITE



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