



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 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 now formally recognized as an "Awarding Body" by the NCVET, the regulator of skills ecosystem in India. Promoted by the Ministry of New and Renewable Energy and Confederation of Indian Industry, SCGJ was set up as a not-for-profit, 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 cross cutting Green business sector, and implement nation-wide, industry-led, collaborative skills development and entrepreneurial development initiatives to ensure our 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 now towards introducing vocational education in Green Business sectors in Schools, Universities and Engineering institutions.

KEY SECTORS COVERED UNDER SCGJ

Renewable Energy

1. Solar (PhotoVoltaic)
2. Wind
3. Small Hydro
4. Energy Storage
5. Bioenergy: Biomass Power Generations, Biofuels, Biogas & Bio CNG
6. Clean Cook-Stoves

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. Carbon Sinks
 - TBO Oil-seeds
 - Under Agro - Forest + Plantation
11. Eco-Tourism

Sustainable Development

12. Green Hydrogen
13. Green Construction
 - Green Buildings
 - Green Campuses
14. Green Transportation
 - Electric Vehicles
 - Bio-Fuels Vehicles
 - Bio-CNG Vehicles
15. Pollution Prevention & Control

Green Jobs
propelling
Green Growth

KEY MISSIONS WITH WHICH SCGJ INTERVENTIONS ARE ALIGNED WITH

Skill India Mission



INDCs



National Solar Mission



Green Hydrogen Mission



Make in India



Smart Cities Mission



Swachh Bharat Mission



Green India Mission



National Water Mission



MANDATE OF SCGJ: KEY ACTIVITIES



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

Evolve 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

Sectors	NSQF Job Levels (L)										Total
	L2	L 2.5	L3	L 3.5	L4	L4.5	L5	L5.5	L6		
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	1	0	1	0	0	0	1	3	
Waste Management	0	0	2	0	3	1	0	0	1	7	
Water Management	0	0	4	0	1	0	0	0	0	5	
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	1	14	1	21	5	7	2	5	58	

TRAINING AND ASSESSMENT CAPACITY



Certified Trainers
5500*



Certified Assessors
900*



Trained and Certified Candidates
623929*



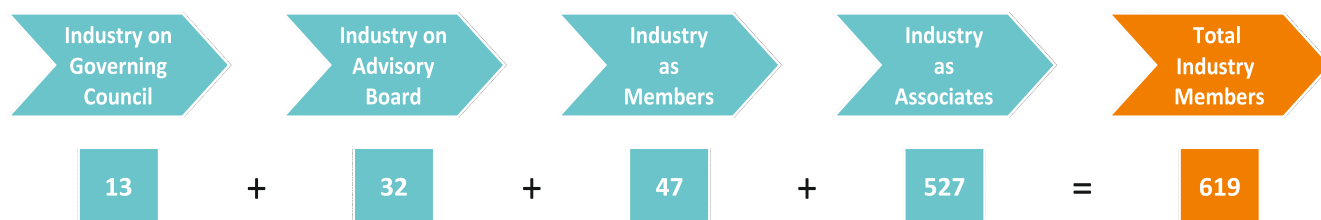
No. of States and UTs Covered
33*



Affiliated Training Centers (PAN INDIA)
1000*

* Numbers as on June 2025

SCGJ INDUSTRY CONNECT



SKILL COUNCIL FOR GREEN JOBS

3rd Floor, CBIP Building, Malcha Marg, Chanakyapuri, New Delhi, Delhi 110021

www.sscgj.in | info@sscgj.in | 011 4179 2866 | Follow us on:

