राष्ट्रीय प्रौद्योगिकी संस्थान श्रीनगर / NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

(शिक्षा मंत्रालय, भारत सरकार के तत्वावधान में राष्ट्रीय महत्व का एक संस्थान)

(An Institute of National Importance under the aegis of Ministry of Education, Govt. of India)

हजरतबल, श्रीनगर, जम्मू-कश्मीर, १९०००६, भारत

Hazratbal, Srinagar Jammu and Kashmir, 190006, INDIA

https://www.nitsri.ac.in/

One-week Workshop & Exhibition

Solar Energy Technologies & Applications (SETA) — 2025

Sponsored by: Bureau of Indian Standards (BIS)

Under aegis of : PM Surya Ghar Muft Bijli Yojana



Event Snapshot

मानकः पथप्रदर्शकः

Dates: 10th-14th November, 2025

Venue: Hazratbal, Srinagar, Jammu & Kashmir — 190006, India

Registration: Free but mandatory.

Limited seats — first-come, first-served. Mode: Offline

(Physical)

Eligible Applicant: UG / PG / PhD students, interested person

Scan for Registration



Aim

Impart practical and standards-aligned knowledge to harness solar radiation for electricity and heat across residential, commercial and utility-scale applications.

Approach

Hands-on sessions, exhibition of technologies, standards clinics by BIS experts, policy briefings on PM Surya Ghar, and interactive Q&A panels.

Resource Persons: Experts from the BIS, Academics, JAKEDA, KPDCL, and other experts

Organizing Team & Resources

The workshop brings together institutional leadership, academic organizers, standards bodies and domain experts to ensure a comprehensive learning experience. The programme emphasizes standards, safety, deployment pathways and hands-on demonstration to accelerate practical adoption.

Organizing Committee



Patron
Prof. Binod Kumar Kanaujia
Director, NIT Srinagar



Co-Patrons
Prof. Roohie Naaz Mir
Dean (R&C)



Co-Patrons
Prof. Atikur Rehman
Registrar

Secretary	Dr. Yashwant Mehta — Associate Professor, M&M Engineering
Convener	Dr. Asadur Rahman — Assistant Professor, Electrical Engineering
Coordinator	Dr. Pankaj Kumar — Assistant Professor, Electrical Engineering
Student Coordinators	Sahil Kumar , Shivam Singh — B.Tech , EE;
	Mr. Ahraz Hassan Moon — Ph.D Scholar, EE

Resource Persons & Student Engagement



BIS & Standards

Technical sessions and standards clinics led by BIS specialists to align design, testing and certification practices.



Government Programmes

Presentations on PM Surya Ghar and deployment models, with guidance on subsidies, implementation and monitoring.



Academia & Industry

Applied research talks, case studies and technology exhibits from JAKEDA, KPDCL and industry partners.

For queries: Student Coordinators— Shivam Singh (2023nitsgr725@nitsri.ac.in), Sahil Kumar (2023nitsgr784@nitsri.ac.in); Mr. Ahraz Hassan Moon (ahrazmoon11@gmail.com)