



**Government of India  
Ministry of New and Renewable Energy**

**Invitation for webinar series on  
Policy Initiatives on Standards and Performance testing of SPV Modules  
31<sup>st</sup> August – 3<sup>rd</sup> September 2021**

As part of the Government of India's plan to commemorate 75 years of Indian Independence (Bharat Ka Amrut Mahotsav) by organizing events to celebrate the achievements of the last 75 years, the Ministry of New and Renewable Energy (MNRE), has planned to conduct series of webinars on achievements in new and renewable energy.

2 In this regard, a webinar series on “Policy Initiatives on Standards and Performance testing of SPV Modules” has been scheduled during 31<sup>st</sup> August-3<sup>rd</sup> September 2021, which will focus on policy and practices in standard development and implementation, including quality infrastructure for quality assurance in Solar energy sector.

3 The objective of these webinars is to share the experiences gained and seek inputs from participants for strengthening standards development and quality infrastructure in the country. The details of this webinar series are enclosed as Annexure.

4 The event is free for all participants; however, prior registration is required. The link for participation will be shared with registered participants. The link for registration is <https://forms.gle/q4KmzNmVM1cnDdLg8>  
(Last date for registration is 30.8.2021, 17:00).

## Annexure

### Webinar series on “Policy Initiatives on Standards and Performance testing of SPV Modules (31st August – 3rd September 2021)”

**Day 1:-** 31<sup>th</sup> August 2021, Time: 10:30-12:00 Hrs.

10:30- 10:40	Introductory Remarks	Dr. A.K. Tripathi, Adviser, MNRE
Interaction with Labs on “Availability of Infrastructure facilities for performance testing”		
10:40 – 11:00	Presentation by NISE, Dr. Jai Prakash Singh, Director, NISE	
11:00 – 11:20	Presentation by CPRI	
11:20 – 11:40	Presentation by NABL. Mr. Avijit Das, Director NABL on accreditation of Testing Labs for SPV Modules Testing.	
11:40 - 12:00	<b>Panel Discussion</b> Shri Arun Kumar, Director, MNRE Shri Vikram Dhaka, Scientist C, MNRE Mr. Avijit Das, Director NABL Dr. Jai Prakash Singh, Director, NISE Representative from CPRI	

**Day 2:-** 1<sup>st</sup> September 2021, Time: 14:00 – 15:15 Hrs

14:00- 14:05	Introductory Remarks	Dr. A.K. Tripathi, Adviser, MNRE
Interaction with Labs on “Availability of Infrastructure facilities for performance testing”		
14:05 -14:25	Presentation by TUV Rheinland Bengaluru	
14:25- 14:45	Presentation by UL India Pvt. Ltd.	
14:45 - 15:15	<b>Panel Discussion</b> Dr. A.K. Tripathi, Adviser, MNRE Shri Arun Kumar, Director, MNRE Shri Vikram Dhaka, Scientist C, MNRE Representative from TUV Rheinland, Bengaluru Representative from UL India Pvt. Ltd.	

**Day 3:-** 2<sup>nd</sup> September 2021, Time: 14:00 – 15:15 Hrs

14:00- 14:05	Introductory Remarks	Dr. A.K. Tripathi, Adviser, MNRE
14:05 – 14:25	Presentation on “Standards on performance testing of SPV modules (modification and inclusion of standards)” by Biranchi Bora, Deputy Director, NISE	
14:25 - 14:45	Presentation on “On site performance evaluation and testing of SPV modules” by Dr. Jai Prakash Singh, Director, NISE	

14:45 - 15:15	<b>Panel Discussion</b> Shri Arun Kumar, Director, MNRE Shri Vikram Dhaka, Scientist C, MNRE Biranchi Bora, Deputy Director, NISE Dr. Jai Prakash Singh, Director, NISE
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**Day 4:- 3<sup>rd</sup> September 2021, Time: 14:00 – 15:15 Hrs**

14:00- 14:05	Introductory Remarks	Dr. A.K. Tripathi, Adviser, MNRE
14:05- 14:25	Presentation on “Compulsory Registration Scheme(CRS) for SPV modules and Inverters” by Shri Koushik Dutta, Scientist- E & Head, BIS	
14:25-14:45	Presentation on “Manufacturing of SPV modules- ALMM & PLI Schemes” By Dr. Chandan Benarjee, DDG, NISE	
14:45 - 15:15	<b>Panel Discussion &amp; Concluding Session</b> Dr. A.K. Tripathi, Adviser, MNRE Shri Koushik Dutta, Scientist- E & Head, BIS Dr. Chandan Benarjee, DDG, NISE Dr. Jai Prakash Singh, Director, NISE	