

(नवीन और नवीकरणीय ऊर्जा मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान)

### **National Institute of Solar Energy**

(An Autonomous Institute of Ministry of New and Renewable Energy, Govt. of India) गुरुग्राम - फरीदाबाद मार्ग, ग्वाल पहाड़ी, गुरुग्राम – 122003, हरियाणा, भारत Gurugram - Faridabad Road, Gwal Pahari, Gurugram – 122003, Haryana, India

Service Request Form No. 8.1 (CST System Testing)

1.	File No. (To be filled by office)	
2.	Job No. (To be filled by office)	
	Requested By (Name)  Address of Company /Individuals (in Caps)	
•		Email id:
3.	Contact No.	Mobile:
		Landline:
	PAN:	GST:
4.	a) Manufactured By	
	b) Date of Submission of Samples	
	c) Condition of samples on receipt	
	d) Testing procedure / Standards	
	e) Services and type of test requested	
5.	Name of Authorized Contact Person with Mobile Number, Email id:	



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### **ORDER FORM No- 8.1**

#### (CONCENTRATING SOLAR THERMAL SYSTEM/COMPONENTS)

Sir,

We hereby place an order on you for the services of Performance testing of Concentrating Solar Thermal System/Component as per BIS Standards on CST testing:

1. Company Details:

Name of Company/Individuals (in Caps)		
Address of Company /Individuals (in Caps) Contact No.	Mobile	Landline
Email ID :		
Name of Contact Officer with Mobile Number		
PAN		TIN:

#### 2. Details of test and Fee of CST system/components:

S.No	Type of Testing	No. of Sample	No. of Units	Testing Fees (₹)	Tax	TDS	Total
	Performance Testing of CST System at NISE by Immobile Test Facility.	1	1	45,500			
	Performance Testing of CST System at manufactures/ supplier's site by Mobile Test Facility	1	1	45,500*			
3.	Heat Loss Calculation of CST Receiver	1	1	6,500			
4.	Reflectivity Measurement	1	4	2,600			

#### Note

- 1. Testing fee should be submitted in advance to NISE through Bank Draft/Electronic Transfer.
- 2. Installation of system at NISE for testing will be done by the manufacturer/company.
- 3. \*For Mobile Testing of CST system the manufacturer/company will arrange travel (Air fare till nearest airport and journey thereafter as per the convenient mode of transport), loading, boarding and local conveyance to the testing team of two persons at actual.



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### **Testing Fees Details:**

Name & address of issuing bank	
Name of the test	
Bank Draft No. & Date	
Bank Name	
Total Amount (Rs)	

**Declaration:** This is to certify that the information furnished in the service request form is true to the best of my knowledge and belief. National Institute of Solar Energy or its authorized nominee will be free to visit our works in order to assess the details provided above by giving advance notice in writing. We also accept the terms and conditions of the National Institute of Solar Energy annexed with this order.

Date:	
Place:	Signature with Seal

Important Note: To be signed by the Company authority or Officer, not below the rank of G.M. / Equivalent.



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#### **General Terms & Conditions**

- 1. One report will be issued to the customer on test (s) conducted by NISE.
- 2. The report shall contain all the parameters measured at NISE along with the parameters required as per the MNRE specifications and claims made by manufacturer the sample that has been tested.
- 3. The report contains the following disclaimer:
  - a) This is a report on measurements carried out on the product / samples no.\_\_\_\_at the National Institute of Solar Energy.
  - b) The sample has been selected and submitted by customer.
  - c) The data contents in this report do not constitute a qualification certificate under any set of specifications.
  - d) The measurements made and results reported in this test report are valid at the time of and under stipulated conditions of measurement.
- 4. The test report if reproduced for any purpose, commercial or otherwise, should be reproduce in full. Reproduction of a part of the report or an abstract thereof is not permitted.
- 5. For identification purpose, all material supplied to the NISE for testing purpose shall be marked clearly and indelibly as per the standard.
- 6. National Institute of Solar Energy shall not be responsible for any loss or damage caused to the sample during tasting.
- 7. This test report is not a legal document and is not valid for any kind of legal formalities

### **Declaration / Undertaking:**

I have read the above measured General Terms and Condition carefully and agree with the same.

Date Signature with Seal

**Place** 

Important Notes: To be signed by the Company authority or Officer below the rank of G.M /Equivalent



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#### Data required by Test Lab.

1.	File No. (Generated by NISE)			
2.	Job No. (Generated by NISE)			
3.	Capacity/Rating			
4.	Date of Submission of Samples			
5.	Condition of samples on receipt			
6.	Testing procedure/ Standards			
7.	Services and type of test requested			
8.	Pass/ fail declaration in the report required	Yes	NO	
9.	Customer wants to take sample back after testing	Yes	NO	



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Sample details and any other information required to be prepared by each lab:

### Information required at the time of submission

#### 1. Sample Details:

Sr. No	Make (Name of Manufacturing Company)	Model No.	Technology	Make of year	Serial No.	Collector Area	Type of Tracking (if any)
1							(п апу)
2							
3							

#### Details of the test conducted by Manufacturer (Enclose test results if available):

Sr. No	Description of Test	



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### (CHECK -LIST (for Form No. 8.1)

Sr. No.	<b>Particulars</b>	Annexure	Page From	Page To
1.	Each Collector Shall Carry the Following Clear			
	indelible marking: Name, Logo or Symbol of			
	Manufacturer,			
	Type or Model number, Serial number			
2.	Order Form duly filled along with the format			
3.	Instruction manual for handling the Collector– In case of Manufacturer (Printed in English & Local Language)			
4.	Details of the Technology			
5.	<ul> <li>(A) Self – Attested copy of Manufacturer SSI Registration/NSIC/MSME/ Acknowledgement from District IndustrialCentre.</li> <li>(B) Registration Certificate as per Companies Act1956 or Form No.61</li> <li>(C) PAN</li> <li>(D) GST</li> </ul>			
6.	Acceptance to the General Terms & Conditions			
7.	Request letter for Sample Submission / Collection with the information of authorized Person / Employee of Company (with Photo-ID Card proof)			

All the documents submitted by the company should be certified by the competent authority.

#### Test fees & other.

Application fee along with Service tax in the form of Demand Draft/Electronic transfer with Transaction details in favour of "National Institute of Solar Energy, Gurgaon.

Date:	
Place:	Signature with Seal

- Important Note: -
- To be signed by competent authority or by officer not below the rank of G.M./Equivalent.
- Sample will be received at the Customer Service Cell of National Institute of Solar Energy till 04:00
  any working day.