

Technical Forms

(To be submitted alongwith the Techno-Commercial bid)

Guaranteed Technical Particular Datasheet

(To be submitted on the letterhead of the Bidding Company)

S. No.	Parameter	Unit	Value
1	Module manufacturer		
2	Module manufacturing facility address		
3	Model number		
4	Cell type		
5	Cell manufacturer		
6	Cell manufacturing facility address		
7	Number of cells	Nos.	
8	Rated power at STC	W	
9	Power tolerance	%	
10	Open circuit voltage	V	
11	Short circuit current	A	
12	Maximum power point voltage	V	
13	Maximum power point current	A	
14	Module efficiency*	%	
15	Temperature co-efficient		
	(a) Rated power	%/°C	
	(b) Open circuit voltage	%/°C	
	(c) Short circuit current	%/°C	
16	Maximum system voltage	V	
17	Maximum series fuse rating	A	
18	Operating temperature range	°C	
19	Nominal operating cell temperature	°C	
20	Length*	mm	
21	Width*	mm	
22	Weight	kg	

* The PV Module dimensions - Length and Width of the PV Modules shall not be changed at the time of Supply from the values specified herein. The Module Efficiency provided herein shall be the minimum value and may be increased without altering the Module Dimensions.

Degradation Curve of PV Module

(To be submitted on the letterhead of the Bidding Company)

Year	Warranted Power Output as percentage of Name Plate Rating (%)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
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