

## Comparative Statement of the bidders of Solar Inverter Chargers (2017-18)

(Note for all concerned- Please submit the requisite documents by 6.11.2017 positively, )

Sr. No	Eligibility Conditions as per DNIT	Servotech Power Systems Pvt Ltd., Sonapat	M/s Ritika Systems Pvt. Ltd. Noida	M/s Arsh Electronics Pvt. Ltd. Delhi	M/s Dynamic Power Pvt. Ltd. Sonapat
		1	2	3	4
1	<b>Category of Enterprises General/ MSE s (Micro/Small/Medium) and any other</b>	<b>NSIC (Small SME)</b>	<b>General (Other State)</b>	<b>General (Other State)</b>	<b>Micro</b>
2	Tender Fee Rs. 5000/- (Exempted for MSEs of Haryana who have filed UAM /EM) plus and Rs. 1000/- E-service fees	<b>1000</b>	<b>6000</b>	<b>6000</b>	<b>6000</b>
3	EMD Rs. 2.0 lac (Exempted for MSEs of Haryana who have filed UAM/EM)	<b>0</b>	<b>2.0</b>	<b>2.0</b>	<b>0</b>
4	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm. A copy of certificate of incorporation shall be furnished along with the bid.	Document Submitted	Document Submitted	Document Submitted	Document Submitted
5	Total Quantity Quoted by the Bidder (Nos.)	17000 ( 7000 of 300 W and 10000 of 500 W)	5000 (2000 of 300 W and 3000 of 500 W)	2500 (1000 of 300 W and 1500 of 500 W)	12500 (5000 of 300 W and 7500 of 500 W)
6	Total Value of the Offered Quantity (Rs. in crores)	34.70	10.25	5.12	25.62
7	Monthly Established Quantity (Nos. )	<b>15000</b>	1250	750	3500
8	State and Place of Billing	Kundli, Haryana	Noida UP and Neemrana Rajstahan	Delhi	Kundli, Haryana
9	The minimum quantity/ capacity to be quoted by the bidder must be at least <b>10% of the DNIT (25000 nos.)</b>	17000 (68%)	5000 (20% )	2500(10%)	12500 (50%)
10	Bidder should be a registered manufacturer of at least one major component to be deployed in the system/project i.e. Solar PV Module or charge Controller. OR System Integrator	Solar charge Controller	Module and Charge controller	Solar charge Controller and system integrator	Solar charge Controller
11	Bidder should have to submit the test report of Modules and solar inverter chargers on or after 1.04.14 or acknowledgement receipt, of the sample(s) submitted for testing , of a MNRE/NABL/IEC accredited testing centre at the time of online bidding)	Test Report for charge controller (servotech make) submitted issued from Bharat Teat lab Center, Sonipat  Test report of modules submitted for - Navitas make Module wattage 100w, 150 w and 250W Pmax- 110.5, <b>146.4W</b> and 260W Efficiency- 14.7%, 14.7%, 16.05 Fill factor-77.6%, 77.1% &76.6%	<b>Test report for charge controller (Ritika make) submitted issued on 29.08.17 by NISE Lab</b>  Test report of modules submitted for - Ritika make Module wattage 100W, 125W, 150W and 250W Pmax- 102.1W, 126.7, 150.2W and 256W Efficiency- <b>13.8%</b> , 14.9%, 15.3%15.8% Fill factor- 74.4%, 75.2% ,74.0% &74.0%	<b>Acknowledgement receipt submitted for submission of sample of Arsh make in NISE Lab</b>  Test report of modules submitted for - Andromeda and plaza make	<b>Submitted test report of Dynamic make solar inverter charger issued on 22.08.17 by ETDC Lab , Mohali</b>  Test report of modules submitted for - Inso Solar make Module wattage 100W, 125 W and 150W Pmax- 98.6w, 128.2W and 162W Efficiency- 13.8%, 17.65%, 16.4% Fill factor- 76.8%, 74.9%, 76.20%
12	The bidder should have <b>minimum average annual turnover (In Rs. crores) 30%</b> of the total estimated value of minimum quantity/ capacity quoted by the bidder in the last three years, ending 31st March of the previous Financial Year i.e. upto 2016-17 (In cr) <b>Micro Enterprises</b> : Concession of 80% on Turnover condition imposed as qualifying criteria <b>Small Enterprises</b> : Concession of 70% on Turnover condition imposed as qualifying criteria	52.37	48.31	<b>5.92</b>	5.91
13	Bidder should have not been <b>debarred/blacklisted</b> by any Govt. Deptt's / organization/ PSU's / institutions/ agencies/ autonomous Organizations.	Certificate Submitted	Certificate Submitted	Certificate Submitted	Certificate Submitted
14	The Bidder should have valid CST / State VAT/ TIN registration certificate in any state. A copy of which should be enclosed.	06843022498, AAICS5470K,	09665901056C, AAACR0232QEM004	07960165523	06293009851
15	The Bidder should have valid Service Tax Registration Certificate. A copy of which should be enclosed.	AAICS5470KSD003	aaacr0232qst001	GST no – 07AAACA679PIZE	GST no 06AAGPJ3098RIZI
16	<b>Experience</b> and Past Performance of having successfully completed similar purchase/rate contracts during last three years ending 31 <sup>st</sup> March of the previous Financial year (2016-17), to any State / Centre Govt.				

	Agency / Department/ Organization/ autonomous body, shall be as under: Similar & relevant works/ contracts costing not less than the amount equal to 40% of the estimated value of minimum quantity/ capacity quoted by the bidder. <b>Exempted</b> for the Manufacturing Micro, Small & Medium Enterprises (MSEs) (including Khadi & Village Industries/Units) who have filed Entrepreneur Memorandum/UAM in Haryana and further:- Those MSEs have quality certification of ISI/ISO/AgMark/Quality Mark issued from competent authority in State or Central Govt.. In respect of items/goods mentioned in the tender <b>OR/AND Those who are registered with DGS&amp;D/NSIC/GOI Department/ State Govt. Department/GOI PSUs/State Govt. PSUs in respect of the item/ goods mentioned in the tender.</b>	UAM & NSIC certificate for system submitted ISO 9001 issued by BMCERT QA  Exempted for Experience being NSIC	General (Other State)  16.27 Past performance certificate from Himurja submitted	NSIC certificate issued from Delhi. General (Other State)  All Completion certificates of work executed not submitted	UAM & NSIC certificate for system submitted Exempted for Experience
17	The bidder should have <b>positive net worth</b> in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year.	920.86 lacs	613.20 lac	72.41 lac	27.97 lac
18	The bidder is required to submit the sample of the solar inverter charger.  i. The idle current/ self consumption should not be more than 20mA. ii. The efficiency of controller should be more than 95%. iii. the controller should have indicator or LCD display type for showing Solar charge, AC charging and Mains on	Submitted ,  Idle current: not mentioned in test report Efficiency- 96.3% Indicator type	Submitted  Idle current: Less than 20mA i.e. 15.10mA for 12V battery and 15.13 mA for 24 V battery  Efficiency- 95.8 +/-3%  Indicator type	Submitted  Acknowledgement submitted, Test report not submitted  LCD display type	Submitted Idle current: Complies i.e. Less than 20mA Efficiency- 96.08%  LCD display type
	REMARKS	Idle current/ self consumption current not mentioned in the test report.	---	i. Test report of Plaza make module not found in document ii. All Completion certificates of work executed not submitted iii. Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited. iv. Test report of charge controller awaited.	---

**Comparative Statement of the bidders of Solar inverter Chargers (2017-18)**

Sr. No	Eligibility Conditions as per DNIT	M/s Tritronic India Pvt. Ltd. Delhi	M/s Su-Kam Power Systems Ltd. Gurugaon	M/s Central Electronic Ltd. Sahibabad
		5	6	7
1	<b>Type of Enterprises (Micro/Small/Medium), Haryana based or other states</b>	<b>General (Other State)</b>	<b>NSIC certificate attached</b>	<b>PSU</b>
2	Tender Fee Rs. 5000/- (Exempted for MSEs of Haryana who have filed UAM /EM) plus rs. 1000/- E- service fees	<b>6000</b>	<b>1000</b>	<b>6000</b>
3	EMD Rs. 2.0 lac (Exempted for MSEs of Haryana who have filed UAM/EM)	<b>2,00,000</b>	<b>200000</b>	<b>Exempted</b>
4	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm. A copy of certificate of incorporation shall be furnished along with the bid.	Document Submitted	Document Submitted	Document Submitted
5	Total Quantity Quoted by the Bidder (Nos.)	3500( 1000 of 300 W and 2500 of 500W)	25000 ( 10000 of 300 W and 15000 of 500 W)	7500 (3000 of 300 w and 4500 of 500 W)
6	Total Value of the Offered Quantity (Rs. in crores)	7.47	51.25	15.37
7	Monthly Established Quantity (Nos. )	700	8000	<b>2500</b>
8	State and Place of Billing	Parwanoo (HP), Delhi / Kalka (Haryana)	Ambala Haryana	Sahibabad (UP)
9	The minimum quantity/ capacity to be quoted by the bidder must be at least <b>10% of the DNIT (2600 nos.)</b>	3500 (14%)	25000 (100%)	7500 (30%)
10	Bidder should be a registered manufacturer of at least one major component to be deployed in the system/ project i.e. Solar PV Module or charge Controller. OR System Integrator	Interface charge controller	Interface charge controller	PV module /system integrator
11	Bidder should have to submit the test report of Modules and solar inverter chargers on or after 1.04.14 or acknowledgement receipt, of the sample(s) submitted for testing , of a MNRE/NABL/IEC accredited testing centre at the time of online bidding)	<b>Test report for charge controller (Tritronics make) submitted issued on 29.08.17 by NISE Lab</b> Test report of modules submitted for - Navitas, Waaree , Zytech and Gautam solar make  Module wattage Navitas make- 100,150W, and 250W and WAAREE 100,150 & 250W and Gautam- 250W Pmax- 110.5W, 146.4W, 260W, and 112.9W, 173.6, 257W and 262W Efficiency- <b>14.7%</b> , 14.7%, 16.0% and 14.6%, 15.0% 15.6%, and 15.5% Fill factor- 77.6%, 77.1% , 75.0% &75.5%, 74.3% , 74.1% and 75.2%	Teat report for su kam make charge controller submitted of ERTL, Delhi issued on 12.01.2016 Test report of modules submitted for - Lanco make	<b>Test report for charge controller (E -sharp make) submitted issued on 24.08.17 by NISE Lab</b> Test report of modules submitted for CEL make
12	The bidder should have <b>minimum average annual turnover 30%</b> of the total estimated value of minimum quantity/ capacity quoted by the bidder in the last three years, ending 31st March of the previous Financial Year i.e. upto 2016-17 <b>Micro Enterprises</b> : Concession of 80% on Turnover condition imposed as qualifying criteria <b>Small Enterprises</b> : Concession of 70% on Turnover condition imposed as qualifying criteria	40.08	771.44	223.81
13	Bidder should have not been <b>debarred/blacklisted</b> by any Govt. Deptt's / organization/ PSU's / institutions/ agencies/ autonomous Organizations.	Submitted	submitted	Submitted
14	The Bidder should have valid CST / State VAT/ TIN registration certificate in any state. A copy of which should be enclosed.	07630136168	06291922190, PAN- AAFCS0019P	09688800051
15	The Bidder should have valid Service Tax Registration Certificate. A copy of which should be enclosed.	AAACT3280GST001	AAFFC0019PST002	GD/5066365
16	<b>Experience</b> and Past Performance of having successfully completed similar purchase/rate contracts during last three years ending 31st March of the previous Financial year (2016-17), to any State / Centre Govt. Agency / Department/ Organization/ autonomous body, shall be as under:Similar & relevant works/ contracts costing not less than the amount equal to 40% of the estimated value of minimum quantity/ capacity quoted by the bidder. <b>Exempted</b> for the Manufacturing Micro, Small & Medium Enterprises (MSEs) (including Khadi & Village Industries/Units) who have filed Entrepreneur Memorandum/UAM in Haryana and further:- Those MSEs have quality certification of ISI/ISO/AgMark/Quality Mark issued from competent authority in State or Central Govt.. In respect of items/goods mentioned in the tender <b>OR/AND</b> Those who are registered with	UAM & NSIC certificate for system submitted  Completion certificates of work orders submitted and Experience requirement fulfilled	Experience requirement fulfilled	Experience requirement fulfilled

	DGS&D/NSIC/GOI Department/ State Govt. Department/GOI PSUs/State Govt. PSUs in respect of the item/ goods mentioned in the tender.			
<b>17</b>	The bidder should have <b>positive net worth</b> in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year.	1275 lac	<b>15196.63 lac</b>	37.08
<b>18</b>	The bidder is required to submit the sample of the solar inverter charger. i.The idle current/ self consumption should not be more than 20mA. ii. The efficiency of controller should be more than 95%. iii. the controller should have indicator or LCD display type for showing Solar charge, AC charging and Mains on	Submitted Idle current: Less than 20mA i.e. 9.48mA for 12V and 11.56mA for 24 V  Efficiency- 95.01+/-3% for 12V and 94.80 +/-3% for 24 V  Indicator type	<b>Submitted</b> Idle current: In complies i.e. Less than 20mA i.e. 18.9mA  Efficiency- 96.37%  LCD display type	Submitted Idle current: Less than 20mA i.e. 11.36mA for 12V and 13.76mA for 24 V system  Efficiency- 92.60+/-3% for 12V and 93.10 +/-3% for 24 V  Indicator type
	<b>REMARKS</b>	---- <b>( capacity 2800 systems based on per month capacity)</b>	Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited	Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited

**Comparative Statement of the bidders of Solar Inverter Chargers (2017-18)**

Sr. No	Eligibility Conditions as per DNIT	M/s Ethos Power Pvt.Ltd. Gurugram	M/s Lohia Sales, Rewari	M/s Sehaj Solar Pvt. Ltd. Ahmedabad, Gujarat	M/s Systemic Electric Pvt. Ltd. Faridabad
		<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>
1	<b>Type of Enterprises (Micro/Small/Medium), Haryana based or other states</b>	<b>Small and NSIC certificate attached</b>	<b>Micro</b>	<b>General (Other State)</b>	<b>Micro Entreprize for service category</b>
2	Tender Fee Rs. 5000/- (Exempted for MSEs of Haryana who have filed UAM /EM) plus rs. 1000/- E- service fees	<b>1000</b>	<b>1000</b>	<b>6000</b>	<b>1000</b>
3	EMD Rs. 2.0 lac (Exempted for MSEs of Haryana who have filed UAM/EM)	Exempted	Exempted	200000	Exempted
4	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm. A copy of certificate of incorporation shall be furnished along with the bid.	Document submitted	Document submitted	Document submitted	Document submitted
5	Total Quantity Quoted by the Bidder (Nos.)	5000 (5000 of 500 Watt)	17500(7000 of 300 W and 10500 of 500 W)	10000(5000 of 300W and 5000 of 500W)	2500(1000 of 300W and 1500 of 500W)
6	Total Value of the Offered Quantity (Rs. In crores)	11.75	35.87	24.05	5.12
7	Monthly Established Quantity (Nos.)	10000	8000	Not submitted	1000
8	State and Place of Billing	Haryana	Rewari (Haryana)	Not submitted	Faridabad (Haryana)
9	The minimum quantity/ capacity to be quoted by the bidder must be at least <b>10% of the DNIT (2600 nos.)</b>	5000 (20%)	17500(70%)	10000(40%)	
10	Bidder should be a registered manufacturer of at least one major component to be deployed in the system/ project i.e. Solar PV Module or charge Controller. OR System Integrator	solar charge controller	solar charge controller	PV module	System Integrator Module – Vikram charge controller- Protonic
11	Bidder should have to submit the test report of Modules and solar inverter chargers on or after 1.04.14 or acknowledgement receipt, of the sample(s) submitted for testing , of a MNRE/NABL/IEC accredited testing centre at the time of online bidding)	<p><b>Acknowledgement receipt submitted of Ethos make solar charger for submission of sample in ETDC Lab , Mohali</b></p> <p>Test report of modules submitted for - Shan Solar, Enfos make</p> <p>Module wattage Enfos make- 150W, and 250W Pmax- 150.8 and 257W Efficiency- <b>15.3%</b>, 15.5%, Fill factor- 74.4% &amp;75.0%</p>	<p><b>Test report for charge controller (Lohia make) submitted issued on 5.09.17 by NISE Lab.</b></p> <p>Test report of modules submitted for - Alpex make</p> <p>Module wattage 240W, 280W and 300W Pmax- 245.0, 289W,151.7W Efficiency- 15.2%,14.5%, 15.3%, Fill factor- 72.0%, 73.2%,76.0%</p>	<p>Submitted test report of ERTL, Delhi of Sukam solar inverter charger issued on 12.01.2016</p> <p>Test report of modules submitted for - Sahaj make</p>	<p><b>Acknowledgement receipt submitted for submission of sample of Protonics make in NISE Lab</b></p> <p>Test report of modules submitted for - Vikram make</p>
12	The bidder should have <b>minimum average annual turnover 30%</b> of the total estimated value of minimum quantity/ capacity quoted by the bidder in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year i.e. upto 2016-17 <b>Micro Enterprises</b> : Concession of 80% on Turnover condition imposed as qualifying criteria <b>Small Enterprises</b> : Concession of 70% on Turnover condition imposed as qualifying criteria	CA certificate not submitted	10.05	12.48	0.73
13	Bidder should have not been <b>debarred/blacklisted</b> by any Govt. Deptt's / organization/ PSU's / institutions/ agencies/ autonomous Organizations.	Submitted	Submitted	Submitted	Submitted
14	The Bidder should have valid CST / State VAT/ TIN registration certificate in any state. A copy of which should be enclosed.	06AACCE9507DIZW	PAN-AADFL2485K	Not submitted	06311337075
15	The Bidder should have valid Service Tax Registration Certificate. A copy of which should be enclosed.	06661833086	<b>06AADFL2485KIZ4</b>	Not submitted	06AARCS8939EIZR
16	<b>Experience</b> and Past Performance of having successfully completed similar purchase/rate contracts during last three years ending 31 <sup>st</sup> March of the previous Financial year (2016-17), to any State / Centre Govt. Agency / Department/ Organization/	UAM and NSIC certificate for system submitted , experience	UAM certificate for system submitted and		Submitted UAM certificate for servicing

	autonomous body, shall be as under: Similar & relevant works/ contracts costing not less than the amount equal to 40% of the estimated value of minimum quantity/ capacity quoted by the bidder. <b>Exempted</b> for the Manufacturing Micro, Small & Medium Enterprises (MSEs) (including Khadi & Village Industries/Units) who have filed Entrepreneur Memorandum/UAM in Haryana and further:- Those MSEs have quality certification of ISI/ISO/AgMark/Quality Mark issued from competent authority in State or Central Govt.. In respect of items/goods mentioned in the tender <b>OR/AND</b> Those who are registered with DGS&D/NSIC/GOI Department/ State Govt. Department/GOI PSUs/State Govt. PSUs in respect of the item/ goods mentioned in the tender.	exempted being MSME of Haryana	registered at Rewari ISO 9001 issued by Otabu. NSIC of the system not submitted, hence experience required	Not submitted the work order for the Experience requirement	Registered at DIC, Faridabad for assembling of solar systems. Hence, Experience required.
<b>17</b>	The bidder should have <b>positive net worth</b> in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year.	303.63 lac	<b>93.10 lac</b>	--	10.39 lac
<b>18</b>	The bidder is required to submit the sample of the solar inverter charger. i. The idle current/ self consumption should not be more than 20mA. ii. The efficiency of controller should be more than 95%. iii. the controller should have indicator or LCD display type for showing Solar charge, AC charging and Mains on	Submitted Acknowledgement submitted, Test report not submitted  LCD display type	Submitted <b>Idle current is &gt;20mA (i.e. 22.6 for 12V and 26.05mA for 24V)</b> Efficiency- 95.10+/- 3% for 12V and 96.05 +/-3% for 24 V  LCD display type	Submitted Idle current: In complies i.e. Less than 20mA i.e. 18.9mA  Efficiency- 96.37%  LCD display type	Submitted Acknowledgement submitted, Test report not submitted  LCD display type
	<b>REMARKS</b>	i. CA certificate for turnover not submitted. ii. Test report of charge controller awaited.	i. NSIC of quoted item not submitted. <b>ii. Idle current is &gt;20mA (i.e. 22.6 for 12V and 26.05mA for 24V)</b>	i. Completion certificate of work executed not submitted ii. Place of billing not mentioned iii. GST number not submitted. iv. Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited	i. System Integrator, hence experience required ii. Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited iii. Test report of charge controller awaited.

**Comparative Statement of the bidders of Solar Inverter Chargers (2017-18)**

Sr. No	Eligibility Conditions as per DNIT	M/s Communications Systems Engg. Pvt.Ltd. Gurugaon	M/s Premier Solar Systems Pvt. Ltd., Hyderabad	M/s Stimulus Info Systems Pvt. Ltd. Sonapat	M/s Sangwan Energy Systems Pvt. Ltd.Sonapat
		12	13	14	15
1	<b>Type of Enterprises (Micro/Small/Medium), Haryana based or other states</b>	<b>Micro enterprise</b>	<b>General (Other State)</b>	<b>Small enterprise</b>	<b>Small enterprise</b>
2	Tender Fee Rs. 5000/- (Exempted for MSEs of Haryana who have filed UAM /EM) plus rs. 1000/- E-service fees	1000	6000	1000	1000
3	EMD Rs. 2.0 lac (Exempted for MSEs of Haryana who have filed UAM/EM)	0	200000	0	0
4	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm. A copy of certificate of incorporation shall be furnished along with the bid.	Document submitted	Document submitted	Document submitted	Document submitted
5	Total Quantity Quoted by the Bidder (Nos.)	10000 (5000 W of 300 W and 5000 of 500W)	25000(10000 of 300W and 15000 of 500W)	5000 (5000 W of 300 W and 3000 of 500W)	15000 (8000 of 300 W and 7000 of 500W)
6	Total Value of the Offered Quantity (Rs. In crores)	19.75	51.21	11.20	29.25
7	Monthly Established Quantity (Nos. )	1500	6250	2000	1200
8	State and Place of Billing	Gurgaon (Haryana )	Haryana	Sonipat (Haryana)	Sonipat (Haryana)
9	The minimum quantity/ capacity to be quoted by the bidder must be at least <b>10% of the DNIT (2600 nos.)</b>	10000 (40%)	25000(100%)	5000(20%)	15000(60%)
10	Bidder should be a registered manufacturer of at least one major component to be deployed in the system/project i.e. Solar PV Module or charge Controller. OR System Integrator	Charge controller	PV module	Charge controller	charge controller
11	Bidder should have to submit the test report of Modules and solar inverter chargers on or after 1.04.14 or acknowledgement receipt, of the sample(s) submitted for testing , of a MNRE/NABL/IEC accredited testing centre at the time of online bidding)	<p><b>Submitted test report issued on 30.08.17 by NISE Lab for charge controller (Communication make)</b></p> <p>Test report of modules submitted for - Neosol and Radical make</p> <p>Module wattage (Neosol- 150W, 250W (Radical- 100 W and 150W Pmax- 147.0w, 244W,98.6W and 144.9W Efficiency- 14.9%,15.1%, 14.7%, 14.7% Fill factor- 75.5%, 75.1%,75.7%, 73.5%</p>	<p><b>Test report for charge controller (Premier Solar make) submitted issued on 2.08.17 by Bharat Test House Sonipat Lab</b></p> <p>Test report of modules submitted for - Premier make</p>	<p><b>Test report for charge controller ( Stimulus make) submitted issued on 22.08.17 by ETDC Lab , Mohali</b></p> <p>Test report of modules submitted for - INSO make Module wattage - 100W Pmax- 98.6W Efficiency- 13.8% Fill factor- 76.8%</p>	<p>Submitted test report of CPRI, Bangalore of Sangwan make solar inverter charger issued on 13.01.2016</p> <p>Test report of modules submitted for - Neosol and Insolation make</p> <p>Module wattage (Neosol- 100W, 250W (Insolation- 155 W and 265W Pmax- 104.3w, 244W,151.7W and 266W Efficiency- 14.5%,15.15, 15.3%, 16.3% Fill factor- 75.5%, 75.1%,76.0%, 76.0%</p>
12	The bidder should have <b>minimum average annual turnover 30%</b> of the total estimated value of minimum quantity/ capacity quoted by the bidder in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year i.e. upto 2016-17 <b>Micro Enterprises</b> : Concession of 80% on Turnover condition imposed as qualifying criteria <b>Small Enterprises</b> : Concession of 70% on Turnover condition imposed as qualifying criteria	5.56	137.00	1.58 cr (CA certificate submitted )	11.67
13	Bidder should have not been <b>debarred/blacklisted</b> by any Govt. Deptt's / organization/ PSU's / institutions/ agencies/ autonomous Organizations.	submitted	Submitted	Submitted	Submitted
14	The Bidder should have valid CST / State VAT/ TIN registration certificate in any state. A copy of which should be enclosed.	06AAACC2588E1ZV	36080237389	06763025334	06713014664
15	The Bidder should have valid Service Tax Registration Certificate. A copy of which should be enclosed.	AAACC2588EST001	36AABCP8800DIZP	<b>06AASC0504Q1ZW</b>	<b>06AALCS5352B1ZI</b>
16	<b>Experience</b> and Past Performance of having successfully completed similar purchase/rate contracts during last three years ending 31 <sup>st</sup> March of the previous Financial year (2016-17), to any State / Centre Govt.	UAM certificate for system submitted	Certificate submitted from DIC, Telgana as Small	UAM certificate for system submitted	UAM certificate for system submitted

	Agency / Department/ Organization/ autonomous body, shall be as under: Similar & relevant works/ contracts costing not less than the amount equal to 40% of the estimated value of minimum quantity/ capacity quoted by the bidder. <b>Exempted</b> for the Manufacturing Micro, Small & Medium Enterprises (MSEs) (including Khadi & Village Industries/Units) who have filed Entrepreneur Memorandum/UAM in Haryana and further:- Those MSEs have quality certification of ISI/ISO/AgMark/Quality Mark issued from competent authority in State or Central Govt.. In respect of items/goods mentioned in the tender <b>OR/AND</b> Those who are registered with DGS&D/NSIC/GOI Department/ State Govt. Department/GOI PSUs/State Govt. PSUs in respect of the item/ goods mentioned in the tender.	Submitted ISO 9001 certificate issued by DAB  Registered with DIC, Gurgaon for Solar Power systems. Experience requirement fulfilled (work completed of about 19.81 cr)	enterprise (B)  Experience requirement fulfilled	ISO certificate 9001 submitted  NSIC not submitted, Hence experience required which is not fulfilled	Certificate submitted from DIC, Sonapat for the product ISO 9001 certificate Exempted as MSE and registered with State Govt deptt.
<b>17</b>	The bidder should have <b>positive net worth</b> in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year.	1.692 cr	38.39 cr.	3.84 lac (CA certificate submitted)	1.05cr
<b>18</b>	The bidder is required to submit the sample of the solar inverter charger. i. The idle current/ self consumption should not be more than 20mA.  ii. The efficiency of controller should be more than 95%. iii. the controller should have indicator or LCD display type for showing Solar charge, AC charging and Mains on	Submitted Idle current: Less than 20mA i.e. 18.00mA for 12V battery and 17.50 mA for 24 V battery  Efficiency- 94.27+/-3% for 12V and 95.15 +/-3% for 24 V  LCD display type	Submitted Idle current/ self consumption current not mentioned in the test report. Efficiency- 97.41  Indicator type	Submitted Idle current: complies i.e. less than 20mA  Efficiency- 96.05%  LCD display type	Submitted Idle current: Less than 20mA i.e. 9.94mA.  Efficiency- 97.37%  Indicator type
	<b>REMARKS</b>	----  (capacity for 6000 systems based on per month capacity).	Idle Current not mentioned in the Test report Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited	i. Experience required which is not fulfilled	---



**Comparative Statement of the bidders of Solar Inverter Chargers (2017-18)**

Sr. No	Eligibility Conditions as per DNIT	M/s Lord Mark Industries Pvt. Ltd. Barwali, Mumbai	M/s Andy Solar Pvt. Ltd. Panchkula	M/s Solar Power Systems Pvt. Ltd. Sitapur (UP)	M/s Harit Infra solutions, Rewari
		16	17	18	19
1	<b>Type of Enterprises (Micro/Small/Medium), Haryana based or other states</b>	<b>General (other State)</b>	<b>Micro</b>	<b>General (other State)</b>	<b>Micro (SME)</b>
2	Tender Fee Rs. 5000/- (Exempted for MSEs of Haryana who have filed UAM /EM) plus rs. 1000/- E-service fees	6000	6000	6000	1000
3	EMD Rs. 2.0 lac (Exempted for MSEs of Haryana who have filed UAM/EM)	200000	Exempted being SME	200000	Exempted being SME
4	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm. A copy of certificate of incorporation shall be furnished along with the bid.		Certificate of Incorporation Document Submitted	Proprietary firm	Proprietary firm
5	Total Quantity Quoted by the Bidder (Nos.)	25000 (10000 of 300 W and 15000 of 500 W)	20000 (10000 of 300 W and 10000 of 500 W)	12500((4500 of 300 W and 8000 of 500 W))	5305 (2625 of 300W and 2680 of 500W)
6	Total Value of the Offered Quantity (Rs. In crores)	technical bid documents not found on portal	39.50	26.00	10.49
7	Monthly Established Quantity (Nos.)		5000	7500	1500
8	State and Place of Billing		Haryana	Lucknow (UP)	Rewari (Haryana)
9	The minimum quantity/ capacity to be quoted by the bidder must be at least <b>10% of the DNIT (2600 nos.)</b>		20000 (80%)	12500 (50%)	5305 (20.48%)
10	Bidder should be a registered manufacturer of at least one major component to be deployed in the system/ project i.e. Solar PV Module or charge Controller. OR System Integrator		Charge controller	Charge controller	Charge controller
11	Bidder should have to submit the test report of Modules and solar inverter chargers on or after 1.04.14 or acknowledgement receipt, of the sample(s) submitted for testing, of a MNRE/NABL/IEC accredited testing centre at the time of online bidding)		<b>Test report for charge controller (Andy make) submitted issued on 18.08.17 by ETDC Lab, Mohali</b>  Test report of modules submitted for – Navitas, Rhine, Enfrs and Shan Solar and Insolation make	<b>Test report for charge controller (Solar Power make) submitted issued on 22.08.17 by NISE Lab</b>  Test report of modules submitted for -- Vikram, Inso, Enfros and Shan Solar and Insolation make	<b>Test report for charge controller (Harit infra make) submitted issued on 22.08.17 by NISE Lab</b>  Test report of modules submitted for -- Rhine, IB solar, Inso, Enfros and Shan Solar and Insolation make
12	The bidder should have <b>minimum average annual turnover 30%</b> of the total estimated value of minimum quantity/ capacity quoted by the bidder in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year i.e. upto 2016-17 (In crores ) <b>Micro Enterprises</b> : Concession of 80% on Turnover condition imposed as qualifying criteria <b>Small Enterprises</b> : Concession of 70% on Turnover condition imposed as qualifying criteria		9.13	14.88	0.68
13	Bidder should have not been <b>debarred/blacklisted</b> by any Govt. Deptt's / organization/ PSU's / institutions/ agencies/ autonomous Organizations.		Certificate submitted	Certificate submitted	Certificate submitted
14	The Bidder should have valid CST / State VAT/ TIN registration certificate in any state. A copy of which should be enclosed.		06802507838, PAN –AAJCA6687K	09AAYPG7481RIZD	06342716812
15	The Bidder should have valid Service Tax Registration Certificate. A copy of which should be enclosed.		AAJCA6687KSD001	AAYPG7481RSD001	AMZPD1674NSD001
16	<b>Experience</b> and Past Performance of having successfully completed similar purchase/rate contracts during last three years ending 31 <sup>st</sup> March of the previous Financial year (2016-17), to any State / Centre Govt. Agency / Department/ Organization/ autonomous body, shall be as under: Similar & relevant works/ contracts costing not less than the amount equal to 40% of the estimated value of minimum quantity/ capacity quoted by the bidder. <b>Exempted</b> for the Manufacturing Micro, Small & Medium Enterprises (MSEs) (including Khadi & Village Industries/Units) who have filed Entrepreneur Memorandum/UAM in Haryana and further:- Those MSEs have quality certification of ISI/ISO/AgMark/Quality Mark issued from competent authority in State or Central Govt.. In respect of items/goods mentioned in the tender <b>OR/AND</b> Those who are registered with DGS&D/NSIC/GOI Department/ State Govt. Department/GOI PSUs/State Govt. PSUs in respect of the item/ goods mentioned in the tender.		Experience requirement exempted being SME and registered with State Department for the quoted item	Experience requirement fulfilled, subject to submission of work order details ( supplied systems to bank customers worth Rs. 57.13 cr being dealer of TATA Power Solar Systems)	UAM certificate submitted  ISO certificate not issued by State/ Central Govt.  Experience Required as the firm did not submit the documents required for exemption being MSE of Haryana
17	The bidder should have <b>positive net worth</b> in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year. (In lac)		91.52	126.02	18.68
18	The bidder is required to submit the sample of the solar inverter charger. i.The idle current/ self consumption should not be more than 20mA.	Submitted	Submitted Idle current: complies i.e less than	Submitted Idle current: Less than	Submitted Idle current: Less than 20mA

	<p>ii. The efficiency of controller should be more than 95%.  iii. the controller should have indicator or LCD display type for showing Solar charge, AC charging and Mains on</p>		<p>20mA  Efficiency- 95.83%</p> <p>Indicator type</p>	<p>20mA  i.e. 18.66mA for 12V battery and 19.71 mA for 24 V battery</p> <p>Efficiency- 93.50+/-3% for 12V and 94.50 +/-3% for 24 V</p> <p>Indicator type</p>	<p>i.e. 11.48mA for 12V battery and 13.88 mA for 24 V battery</p> <p>Efficiency- 93.14+/-3% for 12V and 94.30 +/-3% for 24 V</p> <p>Indicator type</p>
	<p><b>REMARKS</b></p>	<p>Bid not found on portal i.e. Incomplete bids, moreover sample is not as per requirement of DNIT.</p>	<p>Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited</p>	<p>Work order in the name bidder needs to be verified for which firm is required to submit the copy of work orders.  Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited</p>	<p>i ISO certificate not from competent authority of State/ Central govt.  ii Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited</p>

**Comparative Statement of the bidders of Solar Inverter chargers (2017-18)**

Sr. No	Eligibility Conditions as per DNIT	M/s Ultimate Sun Systems, Gurugaon	M/s Ojaskar Vidyut Rewari	M/s Balaji Hitech Industries, Delhi	M/s Dinesh Kumar, Manish Kumar, Rewari
		<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>
<b>1</b>	<b>Type of Enterprises (Micro/Small/Medium), Haryana based or other states</b>	<b>Micro (SME)</b>	<b>Micro (SME)</b>	<b>Micro (SME)</b>	<b>Small (SME)</b>
<b>2</b>	Tender Fee Rs. 5000/- (Exempted for MSEs of Haryana who have filed UAM /EM) plus rs. 1000/- E-service fees	<b>5000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
<b>3</b>	EMD Rs. 2.0 lac (Exempted for MSEs of Haryana who have filed UAM/EM)	Exempted	Exempted	Exempted	Exempted
<b>4</b>	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm. A copy of certificate of incorporation shall be furnished along with the bid.	Submitted	submitted	SME registered with DIC, gurgaon	Proprietary firm , SME registered with DIC, Rewari
<b>5</b>	Total Quantity Quoted by the Bidder (Nos.)	5000 (2500 of 300 W and 2500 of 500W)	17500 (7000 of 300 W and 10500 of 500W)	2500(1000 of 300 W and 1500 of 500 W)	11000(3000 of 300 W and 8000 of 500 W)
<b>6</b>	Total Value of the Offered Quantity (Rs. In crores)	62.75	35.87	5.125	23.60
<b>7</b>	Monthly Established Quantity (Nos. )	2000	7200	2500	5500
<b>8</b>	State and Place of Billing	Gurgaon (Haryana)	Rewari (Haryana)	Haryana	Rewari (Haryana)
<b>9</b>	The minimum quantity/ capacity to be quoted by the bidder must be at least <b>10% of the DNIT (25000 nos.)</b>	2500 (10%)	10500(42%)	2500(10%)	11000() (44%)
<b>10</b>	Bidder should be a registered manufacturer of at least one major component to be deployed in the system/ project i.e. Solar PV Module or charge Controller. OR System Integrator	System integrator	Charge controller	charge controller	Charge controller
<b>11</b>	Bidder should have to submit the test report of Modules and solar inverter chargers on or after 1.04.14 or acknowledgement receipt, of the sample(s) submitted for testing , of a MNRE/NABL/IEC accredited testing centre at the time of online bidding)	<b>Submitted test report of charge controller of Dynamic make issued by ETDC, Mohali on 22.08.17</b> Test report of modules submitted for - ICON make	<b>Submitted test report issued on 4.09.17 by NISE Lab for charge controller (Ojaskar make</b>  Test report of modules submitted for - Jackson and Enfos make  Module wattage - Enfos make 150W and -250W Pmax- 150.8W and 257.0 W Efficiency- 15.3%, 15.5% Fill factor- 74.4%, & 75.0%	<b>Acknowledgement receipt submitted for submission of sample in Alpha Test house.</b> Test report of modules submitted for - Shan, Sun fuel, Rhine and Himalya make	<b>Acknowledgement receipt submitted for submission of sample in NISE Lab</b> Test report of modules submitted for - Shan, INSO, Rhine and Vikram make
<b>12</b>	The bidder should have <b>minimum average annual turnover 30%</b> of the total estimated value of minimum quantity/ capacity quoted by the bidder in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year i.e. upto 2016-17 <b>Micro Enterprises</b> : Concession of 80% on Turnover condition imposed as qualifying criteria <b>Small Enterprises</b> : Concession of 70% on Turnover condition imposed as qualifying criteria	7.12	1.84	6.23	2.14
<b>13</b>	Bidder should have not been <b>debarred/blacklisted</b> by any Govt. Dept'ts / organization/ PSU's / institutions/ agencies/ autonomous Organizations.	certificate submitted	Submitted	submitted	submitted
<b>14</b>	The Bidder should have valid CST / State VAT/ TIN registration certificate in any state. A copy of which should be enclosed.	PAN no- AABCU6040Q	AAFFO0278D	PAN no- AAIPG7324D	PAN no- AHRPG5106D
<b>15</b>	The Bidder should have valid Service Tax Registration Certificate. A copy of which should be enclosed.	06AABCU6040QIZO	AAFFO0278DSD001	06AAIPG7324DIZ2	06AHRPG5106DIZN
<b>16</b>	<b>Experience</b> and Past Performance of having successfully completed similar purchase/rate contracts during last three years ending 31 <sup>st</sup> March of the previous Financial year (2016-17), to any State / Centre Govt. Agency / Department/ Organization/ autonomous body, shall be as under:Similar & relevant works/ contracts costing not less than the amount equal to 40% of the estimated value of minimum quantity/ capacity quoted by the bidder. <b>Exempted</b> for the Manufacturing Micro, Small & Medium Enterprises (MSEs) (including Khadi & Village Industries/Units) who have filed Entrepreneur Memorandum/UAM in Haryana and further:-	UAM certificate submitted  ISO certificate submitted. Relevant document for	UAM certificate submitted  Relevant document for exemption in experience not submitted	UAM certificate submitted <b>ISO certificate submitted.</b> <b>NSIC of Delhi submitted,</b> <b>hence experience required</b>	UAM certificate submitted <b>ISO certificate submitted.</b> Relevant document for exemption in experience not submitted

	Those MSEs have quality certification of ISI/ISO/AgMark/Quality Mark issued from competent authority in State or Central Govt.. In respect of items/goods mentioned in the tender <b>OR/AND</b> Those who are registered with DGS&D/NSIC/GOI Department/ State Govt. Department/GOI PSUs/State Govt. PSUs in respect of the item/ goods mentioned in the tender.	exemption in experience not submitted Experience not of Govt sector.			
<b>17</b>	The bidder should have <b>positive net worth</b> in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year.		<b>14.40</b>	<b>50.34</b>	40.67 lac
<b>18</b>	The bidder is required to submit the sample of the solar inverter charger. i.The idle current/ self consumption should not be more than 20mA. ii. The efficiency of controller should be more than 95%. iii. the controller should have indicator or LCD display type for showing Solar charge, AC charging and Mains on	Submitted Idle current: complies i.e. less than 20mA  Efficiency- 96.08%  LCD display type	Submitted <b>Idle current is &gt;20mA (i.e. 33.10 for 12V and 36.60mA for 24V)</b> Efficiency- 96.10+/-3% for 12V and 96.62 +/-3% for 24 V  LCD display type	Submitted  Acknowledgement submitted, Test report not submitted  LCD display type	Submitted  Acknowledgement submitted, Test report not submitted  Indicator type
	<b>REMARKS</b>	Experience not fulfilled.  Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited	i.Relevant document for exemption in experience not submitted i.e ISO certificate not from competent authority of State/ Central govt. <b>ii.Idle current is &gt;20mA (i.e. 33.10 for 12V and 36.60mA for 24V)</b> .	1. Experience not fulfilled 2. NSIC of Delhi 3. Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited 4. Test report of charge controller awaited.	i. Relevant documents for exemption in experience not submitted i.e manufacturing certificate from State Govt Department for the quoted item and certificate from NSIC and ISO certificate from competent authority of State/ Central govt. <b>ii.</b> Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited <b>iii.</b> Test report of charge controller awaited.

**Comparative Statement of the bidders of Solar Inverter Chargers (2017-18)**

Sr. No	Eligibility Conditions as per DNIT	M/s Sunfuel Technologies LLP, Sonipat	M/s E-Sharp Solar Solutions Pvt. Ltd. Delhi	M/s Fujiyama Power Systems, Parwanoo	M/s Kirloskar Integrated Technology Pvt.Ltd. Pune	M/s Kshitiz Solar Energy Pvt. Ltd. Faridabad
		24	25	26	27	28
1	Type of Enterprises (Micro/Small/Medium), Haryana based or other states	Small (SME)	Micro (SME) other state i.e. Delhi	General (other state)	General (other state)	Micro (SME)
2	Tender Fee Rs. 5000/- (Exempted for MSEs of Haryana who have filed UAM /EM) plus rs. 1000/- E-service fees	1000	6000	6000	6000	1000
3	EMD Rs. 2.0 lac (Exempted for MSEs of Haryana who have filed UAM/EM)	Exempted	200000	200000	200000	Exempted
4	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm. A copy of certificate of incorporation shall be furnished along with the bid.	Submitted	document submitted	Not found	Document submitted	Document submitted
5	Total Quantity Quoted by the Bidder (Nos.)	6000 (1000 of 300W and 5000 of 500W)	4500 (2250 of 300 W and 2250 of 500 W)	25000(10000 of 300W and 15000 of 500W)	8000 (2000 of 300 W and 6000 of 500 W)	3000 (1000 of 300 W and 2000 of 500 W)
6	Total Value of the Offered Quantity (Rs. in crores)	13.35	8.88	51.25	17.30	6.30
7	Monthly Established Quantity (Nos. )	4000	1250	11250	1500	1500
8	State and Place of Billing	Sonepat, Haryana	Delhi	Parwanoo (HP)	Ghaziabad (UP)	Faridabad, Haryana
9	The minimum quantity/ capacity to be quoted by the bidder must be at least <b>10% of the DNIT (2600 nos.)</b>	6000 (24%)	4500 (18%)	25000(100%)	8000 (32%)	3000 (12%)
10	Bidder should be a registered manufacturer of at least one major component to be deployed in the system/ project i.e. Solar PV Module or charge Controller. OR System Integrator	Module manufacturer	solar inverter charger	solar inverter charger	System integrator	Charge controller
11	Bidder should have to submit the test report of Modules and solar inverter chargers on or after 1.04.14 or acknowledgement receipt, of the sample(s) submitted for testing , of a MNRE/NABL/IEC accredited testing centre at the time of online bidding)	Sample of Everon make submitted in AERF lab, Noida  Module wattage (Sunfuel- Not IEC certified) 100W, 150,250W Pmax- 99.2w, 145.7W,246.7W Efficiency- 13.8%,14.8%, 15.3%, Fill factor- 76.4%, 74.6%,75.1%,	. <b>Test report for charge controller (E sharp make) submitted issued on 23.08.17 by NISE Lab</b>  Test report of modules submitted for integrated batteries make  Module wattage - 100W and -250W Pmax- 111.94W and 243W Efficiency- <b>18.1%</b> , 15.0 Fill factor- 76.0%, &73.8%	<b>Acknowledgement receipt submitted for submission of sample of Fujiyama make in NISE Lab</b>  Test report of modules submitted for integrated batteries make	<b>Test report for charge controller (Ritika make) submitted issued on 29.08.17 by NISE Lab</b>  Submitted test report and tie up certificates for Modules with Jayotitech and Ritika Test report of modules submitted for - Ritika make  Module wattage Jayotitech- 100W, 125W, and Ritika- 250W Pmax- 103.3W, 151.4 and 256W Efficiency- <b>15.4%</b> , 15.4%, 15.8 Fill factor- 76.3%, 74.1% &74.0%	<b>Acknowledgement receipt submitted for submission of sample in ETDC Lab , Mohali</b>  Test report of modules submitted for -WAAREE, SHAN, Insolation and Enfos make  Detailed test reports of Insolation energy make submitted are not of 100W, 125w, 150W and 250W.
12	The bidder should have <b>minimum average annual turnover 30%</b> of the total estimated value of minimum quantity/ capacity quoted by the bidder in the last three years, ending 31st March of the previous Financial Year i.e. upto 2016-17 <b>Micro Enterprises</b> : Concession of 80% on Turnover condition imposed as qualifying criteria <b>Small Enterprises</b> : Concession of 70% on Turnover condition imposed as qualifying criteria	Not Readable	27801772 lacs, need to be verified ( say 2.78 cr)	35.42	6.74	1.05 Cr
13	Bidder should have not been <b>debarred/blacklisted</b> by any Govt. Deptt's / organization/ PSU's / institutions/ agencies/ autonomous Organizations.	Not Submitted	Submitted	Submitted	Submitted	Submitted

14	The Bidder should have valid CST / State VAT/ TIN registration certificate in any state. A copy of which should be enclosed.	Not Readable	AABCE9759J	Not found	27030682472v	06781347708,
15	The Bidder should have valid Service Tax Registration Certificate. A copy of which should be enclosed.	06ACVFS3850P1Z6	AABCE9559JSD001	Not found	27AAACK7299LIZU	06AAFCK1518FIZW
16	<b>Experience</b> and Past Performance of having successfully completed similar purchase/rate contracts during last three years ending 31st March of the previous Financial year (2016-17), to any State / Centre Govt. Agency / Department/ Organization/ autonomous body, shall be as under: Similar & relevant works/ contracts costing not less than the amount equal to 40% of the estimated value of minimum quantity/ capacity quoted by the bidder. <b>Exempted</b> for the Manufacturing Micro, Small & Medium Enterprises (MSEs) (including Khadi & Village Industries/Units) who have filed Entrepreneur Memorandum/UAM in Haryana and further:- Those MSEs have quality certification of ISI/ISO/AgMark/Quality Mark issued from competent authority in State or Central Govt.. In respect of items/goods mentioned in the tender <b>OR/AND</b> Those who are registered with DGS&D/NSIC/GOI Department/ State Govt. Department/GOI PSUs/State Govt. PSUs in respect of the item/ goods mentioned in the tender.	UAM certificate submitted  Relevant document for exemption in experience not submitted. Hence Experience required	Experience fulfilled UAM certificate submitted  ISO certificate submitted	Experience to be verified form the WO and completion certificates	Experience requirement fulfilled	UAM certificate submitted  ISO certificate not submitted. Relevant documents for exemption in experience not submitted
17	The bidder should have <b>positive net worth</b> in the last three years, ending 31 <sup>st</sup> March of the previous Financial Year.	Not Readable	927441 lacs needs to be verified (say 9.27 lac)	389.73	15.94	396.00
18	The bidder is required to submit the sample of the solar inverter charger. i.The idle current/ self consumption should not be more than 20mA. ii. The efficiency of controller should be more than 95%. iii. the controller should have indicator or LCD display type for showing Solar charge, AC charging and Mains on	Submitted Acknowledgement submitted, Test report not submitted  LCD display type	Submitted Idle current: Less than 20mA i.e. 11.36mA for 12V battery and 13.76 mA for 24 V battery  Efficiency- 92.60+/-3% for 12V and 93.10 +/-3% for 24 V  Indicator type	Submitted Acknowledgement submitted, Test report not submitted  LCD display type	Submitted Idle current: Less than 20mA i.e. 15.10mA for 12V battery and 15.13 mA for 24 V battery  Efficiency- 95.8 +/-3%  Indicator type	Submitted  Acknowledgement submitted, Test report not submitted  LCD display type
	<b>REMARKS</b>	i. Relevant document for exemption in experience not submitted. ii. Documents of technical bid not visible iii. Test report of charge controller awaited.	Certificate submitted for turnover and net worth, needs to be clarified whether figure is in Rs or lacs.	i.Incomplete Bid i.e. copy of work orders and completion certificates not submitted for verification  ii.Detailed test report of SPV modules offered indicating Pmax, Efficiency and FF awaited iii. Test report of charge controller awaited.	(Capacity for 6000 systems based on per month capacity).	i.Relevant documents for exemption in experience not submitted. ii.Detailed test reports of Insolation energy make submitted are not of 100W, 125w, 150W and 250W. iii.Test report of charge controller awaited.