

#### Rayat Shikshan Sanstha's

## Dr. Babasaheb Ambedkar College, Aundh, Pune - 67

(Affiliated by Savitribai Phule Pune University) Ph. No – (020) 25880883 Email: - bdbacollege@gmail.com Website: - www.dbacap.edu.in

## **E** - Tender Document

of

## DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF SOLAR PV POWER PLANT OF 14 KILOWATT CAPACITY

Address for Communication: Principal,

Dr. Babasaheb Ambedkar Mahavidyalay, Aundh,

Pune -67

85, Shinde Sarkar Wada, Aundhgaon, Tal. Haveli

Dist - Pune - 411067

Email – bdbacollege@gmail.com

Contact Person Name Prof. B.S. Patil, (Physical Director)- 08275214150

Shri. S.K. Shingade (Office Superintendent)-07774813181



### Rayat Shikshan Sanstha's

## DR. BABASAHEB AMBEDKAR Mahavidyalaya, AUNDH, PUNE-67

(Affiliated by Savitribai Phule Pune University) Ph No- 020-25880883 Email:bdbacollege@gmail.com Website:-www.dbacap.edu.in

## DOCUMENT GIVING TERMS & CONDITIONS, SPECIFICATIONS

Tenders are invited through e-Tender process from leading suppliers for

## DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF SOLAR PV POWER PLANT OF 14 KILOWATT CAPACITY

- Non Refundable Price (Fees) of e-Tender **Rs. 200/-** (Online Fee paid on https://edumart.sets.co.in/Website)
- Date of download of tender document -01/04/20223 to 09-04-2023 @ 5.00 pm
- Last date and time of submission complete e-tenders -10/04/2023 @ 5.00 pm

#### E -TENDER NOTICE



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(Affiliated by Savitribai Phule Pune University) Ph. No -020-25880883 **Email:**bdbacollege@gmail.com **Website:**-www.dbacap.edu.in

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Tenders are invited from certified Vender for the

## DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF SOLAR PV POWER PLANT OF 14 KILOWATT CAPACITY.

The detail information of tender such as tender fess, terms, conditions and technical specifications of the tender process is available on our web site <a href="https://edumart.sets.co.in/">https://edumart.sets.co.in/</a>Tender must be submit online to this website **before 10/03/2023**, **5.00.p.m.** 

Principal,

Dr.Babasaheb Ambedkar Mahavidyalaya,

Aundh, Pune - 67



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Principal, Dr. Babasaheb Ambedkar Mahavidyalaya, Aundh, Pune Invites e-Tender from eligible Dealers (bidders) / Channel partners for the **DESIGN, SUPPLY,** 

INSTALLATION & COMMISSIONING OF SOLAR PV POWER PLANT OF 14 KILOWATT CAPACITY. all as per the listing in the Section Technical Specifications of this document.

Non-refundable Tender fee submit by online at https://edumart.sets.co.in Website 09/03/2023 5.00.p.m.The terms and conditions are as specified below. The tender will be accepted for consideration, only if the suppliers accept terms and conditions specified below.

#### TERMS AND CONDITIONS:

- 1. Vendors should be registered under company act 1956/2013 or shop act.
- 2. The EMD Amount is Rs. 46,000/- paid as EMD by DD or cheque.
- 3. The EMD of the dealers/channel partners will be returned to them if their tender is rejected. The EMD of other companies/dealers whose tender is accepted will be returned after 180 days of date of agreement with Principal Dr. Babasaheb Ambedkar College,, Aundh, Pune and no objection certificate of Concern College where supply of solar equipments are done.
- 4. All the prices mentioned in the tender must include all Taxes (GST)., Installation and Transportation.
- 5. The Vendors who are under composition scheme of GST could not participate in this tender process.
- 6. The vendors ought to mention separate GST in their Bills.

- 7. Vender should have been similar business for at least 10 years and should be able to share minimum 3-5 such similar installation and execution.
- 8. The preference will be given to (a) Manufacturer, (b) Authorized Dealers of manufacturer or (c) authorized suppliers. Such agencies must enclose adequate documents to prove their claims. The preference will be given to the items bearing ISO 9001-2015 quality control mark for the Equipments.
- 9. The vender should have local office / support in nearby areas for immediate support and should have been provide support for minimum next 5 years.
- 10. The vender participating should be capable of implementing the complete solution at later stage. Charges for the implementation of the same should be considered while quote
- 11. Items are mentioned in the tender, dealers/channel partners must quote all equipment's mentioned in the tender form.
- 12. Warranty mentioned in technical specification will be next business day on site comprehensive.
- 13. The dealers/channel partners whose tender is selected has to fulfill all the term & condition and provide the services during warrantee period and the same agreement should be written on Rs. 500/- stamp paper within 5 days to Principal, Dr. Babasaheb Ambedkar College, Aundh, Pune
- 14. No payment in advance would be paid at the time of order(PO).
- 15. The items ordered must be delivered within 15 days from the date of order. If the items are not delivered in time, the order will be cancelled without any intimation, and If delivery is not given as per purchase order and as per agreements penalty will be charged per day @ 2% of purchase order amount.
- 16. Institute will cross verify the supply product then Institute will make the payment. If any mal practicing are found college will terminated the contract and vender will Blacklisted.
- 17. Supply and transportation of equipment /material should be at the site of Dr Babasaheb Ambedkar College. All type structure, Installation, testing and reporting will be done by vender. No other charges will apply for above work.
- 18. The vender must mentioned brand, specification, warranty of items/ equipment's with the tender form.

- 19. Any accident, harm, injury cause to worker or any other person while transportation, installation of the solar system, vender will be responsible for all type of compensation.
- 20. The tender of that dealers/channel partners will be accepted whose prices are lowest from the particular make (specified brand and specifications) accepted in tenders.
- 21. The Principal, Dr. Babasaheb Ambedkar Mahavidyalay, Aundh Pune is not bound to accept all the prices of the tender of any one company only.
- 22. College has reserves the right for change in the number of items or cancel the one and/or more and /or all items maintained in tender. College also reserve the all rights to cancel the tender at any stage or time.
- 23. All type of liaising, permission and licenses will be done by vender.
- 24. The Dr. Babasaheb Ambedkar College, Aundh Pune-67 quality control officer will check all the items supplied by the dealers/channel partners in Institute as per the purchase order and after satisfactory installation and testing report of quality control officer, purchased item's amount as per the order will be paid by cheque or RTGS.
- 25. The repair of any item must be done onsite within maximum 36 hours and work of the machine/item must within maximum 36 hours. If the repair is not possible on site the machine/item must be replace and then taken off-site for repair. If it is not possible to repair the item then, it must be replaced with new item within 6 days.
- 26. All mentioned technical documents are compulsory for technical scrutiny otherwise his tender is not eligible for commercial opening. Scrutiny and opening will be done online in scheduled time and its scheduled will be displayed on e-tender web portal.
- 27. The decision of the purchaser shall be final and binding on the supplier in case of any dispute between the purchaser and supplier. The justification of the claim dispute will be in Pune court only.
- 28. All the rights to change terms and conditions in tender and right to reject any or all tenders without any reason thereof whatsoever is reserved with Principal , Dr. Babasaheb Ambedkar College, Aundh Pune.
- 29. Tender must be submitted online in stipulated time only.
- 30. Incomplete quotations are liable to be rejected.

#### **Technical Documents**

• Registration Certificate of the shop

- Income Tax certification
- GST registration certificate
- PAN Card

## **PART-A: TECHNICAL BID**

## 1. **Tender No. 1**

Sr.no	Details regarding	Proposed by tenderer
1	Name of the manufacturer & Make	
	of Solar Module-	
2	Type of Solar Cell- Polycrystalline	
	Solar PV Module Polycrystalline	
3	Panel size in watts-(335 Wp) 335	
	WP	
4	Type of Frame Structure (MS/GI)	
	GI Square Pipes	
5	Net meter make- Secure/L&T/HPL	
6	Net meter licensing with MSDCL-	
	charges Vendor Scope	

### 2. Inverter

Sr.no	Details regarding	Proposed by tenderer
1	Name of the manufacturer & Make Grid Tied Solar Inverter	
2	Model Type	
3	Capacity of Inverter (size)- 15 kWh	15 Kw 3 Phase
4	Warranty (onsite) with details	

## 3. BOS Items/Components

Sr no	Details regarding	Proposed by tenderer
	Name of the manufacturer & Make of	
1	Switches/Circuit	Polycab /Schneider/ABB
	Breaker/ Connectors/Copper cables	
	Lightning Arrester, Earthing, mounting	
2	structure,	Conventional
	Transport.	
	Details in case of any deviation from the	
2	technical	
3	Specifications as specified in the tender	
	document.	

### **DETAILS OF EXPERIENCE**

Please fill in information about on-grid Solar PV Systems installed in last three years.

Details	Year			
	2019- 20	2020-21	2021-22	Total
Capacity of Solar PV Power plants installed (in Kw)				
Total contract amount				

Signature and seal of vender

NOTE: Above details without copies of work orders, completion certificates and satisfactory performance reports from the users will not be considered.

#### PART-B FINANCIAL BID

Sr. no	Name of work	Qty.	Amount (in Figures)	Amount (in words)
1	Design, Supply, Installation & Commissioning of Solar PV Power Plant of 14 Kilowatt capacity at Dr. Babasaheb Ambedkar Mahavidyalay, Aundh, Pune including 1 Years Warrantee, operation and Maintenance	1 Job.		

#### Certified that:

- 1. Above rates are in accordance with the all the specifications, various terms, conditions and requirements mentioned in this tender document, to perform the work satisfactorily.
- 2. The rates are inclusive of all taxes and duties what so ever.

(Signature of Tenders)

Seal

## FORMAT FOR WARRANTEE CARD TO BE SUPPLIED WITH SOLAR POWER PLANT

1	Name & Address of the Manufacturer/Supplier
2	Name & Address of the Purchasing Agency
3	Date of Erection of system
4	PV Module  1.Make- 2.Model- Polycrystalline 3.Serial No (List Enclosed) 4.Wattage under STC 5. Performance Warrantee valid up to- 25 yrs.
5	Electronics & Inverter  1.Make-  2.Model- 15 kWp Grid-Tie type  3.Serial No  4. Warrantee valid up to-5 yrs.
6	Other BOS  1.Make  2.Model  3.Serial No  4.Warrantee valid up to
7	Net Meter make- Secure/L&T/HPL Net Meter licensing with MSDCL- charges
8	Designation & Address of the person to be contacted for claiming Warrantee obligations

Place;
Date:
(Signature)

Name

Designation

Name & Address of the Manufacturer /Supplier (SEAL)

Acceptance letter signed by authority accepting all the above-mentioned terms and conditions

(On Dealers/ Channel Partners Letter Pad)

To, The Principal, dr. Babsaheb Ambedkar College 85 Shinde Sarkar Wada Aundh Pune

Subject:- Design, supply, installation & commissioning of solar pv power plant of 14 kilowatt capacity.

Resp. Sir,

I have read the terms and conditions stated in your tender and I agree with them. I am ready to **Design**, **supply**, **installation & commissioning of solar pv power plant of 14 kilowatt capacity** as per the enclosed list. Please accept my tender.

Thank you,

Yours Faithfully,

(Sign and Stamp)