



College with excellence at par

॥ सिद्धिनेकान्तात् ॥

Anekant Education Society's

TULJARAM CHATURCHAND COLLEGE

of Arts, Science and Commerce, Baramati, 413102

(Autonomous Institute)

Dr. Chandrashekar V. Murumkar

PRINCIPAL

Life Time Achievement Awardee

E-mail :- principal@tccollege.org,
principal.tccollege@gmail.com

Website : www.tccollege.org

☎: (02112) 222405, 223635 Fax : (02112) 222728

Religious Minority Institute

NAAC Reaccredited 'A+', CGPA 3.55

● ISO - 9001 - 2015 Certified

● Green Audit Certified

● Best College Awardee-SPPU

● DST FIST 'O' Level

● UGC - CPE Status

● Best Principal Awardee-SPPU

● DBT - Star College Scheme

● UGC - B. Voc. Programme

Affiliated to Savitribai Phule Pune University (Formerly University of Pune) (Id No.PU/PN/ASC/016/1962) Univ. College Code No. 032, HSC Board Code No.J 11.02.001(1976-77)

Ref. No. AES/TCC/_____

Date :-

ASSETS CERTIFICATE

It is certified that inventories of permanent or semi-permanent assets created / acquired wholly or mainly out of the grant given by the the Savitribai Phule Pune University for **Rooftop Solar Photovoltaic System for Electric power generation and use in college office & Laboratory** are being maintained in the prescribed form and are being kept upto date.


Dr. Murumkar C.V.
Principal



Chartered Accountants

UDIN : 2013 8687AAAAAH 8428

G.A. Satav & Co. LLP
Chartered Accountants
Flat No. 7, Jijni Sastri, Satav Chowk,
Tandur, Jodi Road, Baramati-413102
Ph. (02112) 220550, 280067979

22 FEB 2020

Baramati

Tuljaram Chaturchand College, Baramati

Quotation for Power Solar Energy Plant (2018-19) (Under QIP)

Study and Approved

Name of Suppliers		1. TATA Power Solar Shri Jarad M.No.7350007180	2. Vitronics Controls, Pune 9112255669 <i>gsham sir.</i>	3. MXPOWER Solar Pvt. Ltd. Pune 8830323975	4.M/S Pearl Energy Solutions India Pvt.Ltd. Pune M.No.9011126902	5. 7 Green Solar Systems Pvt.Ltd. Mumbai 9833804366			
Sr.No.	Name of Article	Price/Rate		Price/Rate		Price/Rate		Price/Rate	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	Solar PV Module 10 KWp Inverter 10 KVA	6,30,000 <i>5,64,000/-</i>	6,00,000	5,78,500 <i>5,45,000/-</i>	380000.00	8,94,440			
		GST EXTRA <i>include</i>	GST EXTRA	GST Included	GST Including	Not Mentioned			

Term and Condition

1. Payment 50% extra, 50 % on readiness of materials against dispatch of Material.
2. Payment 50% Advance, 30 % on readiness of materials against dispatch of Material, 10 % on completion of pannel Mouninh, 10%on commissioning
3. Payment 50% extra, 40 % against delivery of all major components and 10% after successful installation and commission.
Two year free maintenance (5 Visit per year), 5 years warranty for inverter,
- 4.10% Advance against work order, 10% on Delivery of Electrical accersories with MESB sanction, 20% on Delivery, and completion of electrical works, 30% on Delivery of solar modules and Mounting of structure,10% on Delivery of Inverters along with mounting of Solar Moduhus, 15% after installation and commissioning of total system, 5% After Completion of Net Metering.
5. Payment 50% , 20 % after completion of solar panel installation on site, 20% after suppy of balance of systems and 10% after commissioning and testing.

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PRINCIPAL
TULJARAM CHTURCHAND COLLEGE
BARAMATI - 413102 (PUNE)
TRUE COPY

Principal/Chairman

Purchase Committee, Baramati

First Visit Report

2nd List of Colleges/Institutes granted financial assistance for Rooftop solar system under Construction Grant of QIP 2017-18

Sr. No.	file No	Name & Address Of College/Inst.	Sanctioned Amount (Rs.)	Remarks	Recommendation (Yes/No)
1	0	(CRS161633001) [CAA016330] Rayat Shikshan Sanstha Radhabai Kale Arts Commerce and Science Womens College Addr: Behind Tarakapur Bus Stand Ta: Ahmednagar Dist: Ahmednagar	500000	Visited	Yes
2	28	(CRS171464001) [CEGP014640] Al Ameen Educational And Medical Foundation Al Ameen Educationla & Medical Foundation College of Engineering & Management Studies Addr: Pimple Jagtap Road Sharad Campus Koregaon Bhima Tal: Shirur Dist: Pune	500000	Visited	Yes
3	3	(CRS171924001) [IMMP019240] Anekant Education Society ANEKANT INSTITUTE OF MANAGEMENT STUDIES Addr: Anekant Education Society Campus Ta: Baramati Dist: Pune Pincode 413102 Tal: Baramati Dist: Pune	500000	Visited	Yes
4	21	(CRS171010001) [CAAP010100] Anekant Education Society Tuljaram Chaturchand College Addr: Baramati Tal: Baramati Dist: Pune	500000	Visited	Yes
5	26	(CRS171432001) [CEGP014320] Bansal Ramnath Agrwal Charitable Trust Vishwakarma Institute Of Information Technology Addr: Sr no 34 Kondhava Bk, Pune 411046 Tal: Pune (corporation Area) Dist: Pune	500000	Visited	Yes
6	4	(CRS171422001) [IMMP014220] Dr. D.Y. Patil Vidya Pratishthan Society Pune Dr: D.Y. Patil Institute of Management and Research Pimpari Pune Addr: Opposite HA Factory, Sant Tukaramnagar Pimpari Tal: Haweli(excluding Corporation Area) Dist: Pune	500000	Visited	Yes
7	23	(CRS171526001) [IMMP015260] Gramoday Trust Sagamner Gramodaya Trust's Rajeev Business School Addr: Tathawade Road Tathawade Ta: Mulashi Dist: Pune Pincode: 411033 Tal: Mulashi Dist: Pune	500000	Visited	Yes

Project Completion Report of Solar Power Plant

Project Completion Report for Solar Power Plant		
S No	Component	Observation
1	Work Order No	NIL
	Work Order Date	N.A.
2	Category :- Govt. / Private Sector	71 LT-II C 3 Ph <20KW
	Site/ Location with Complete Address	PRINCIPAL T.C. COLLEGE BARAMATI 413102
	Mahadiscom Consumer Number	186841396118(BU5851)
3	Capacity of System Installed (kWp)	10 kWp - 3 Phase
4	Specification of the Modules	
	Type of modules(multi/mono)	Multi Crystalline
	Make of Modules	Tata Power Solar
	Year of Manufacturing	2018
	Wattage	315 Wp
	No of modules	32
	Module Efficiency	16.10%
	No of series & Parallel combinations	2x16 No of Panels
	Tilt Angle of Modules	17 ⁰ Approx
	IEC certificate (Enclose IEC Certificate)	IEC61730, IEC61215, IEC61701, IEC62716
	Whether imported or indigenous.	Indigenous
	RFID tag is pasted inside or outside	Inside
	Type of RFID	Laminated Inbuilt
	5	PCU
Make		DELTA
Rating		10000 W
Type of Charge controller/MPPT		Transformerless
Capacity of inverter		10 KW
Year of manufacturing		2018
AC Output		440 V
Whether hybrid or stand alone		Stand Alone
Whether indigenous or imported		Imported
(Enclose test certificate as per MNRE requirement)		Yes
Input Voltage to Inverter	440 V	
7	Structures	
	Tracking or non tracking	Non-Tracking
	indigenous or imported	Indigenous
8	DC Cables Make and size	KEI / 4 Sq MM
	Voltage of Cable	1000 VDC
9	Distribution Box	Both AC & DC Provided
	Make	Tata Power Solar
10	Earting and Protections	Yes, Provided
	Lightening Arrester	Yes, Provided
11	Monitoring Mechanism for the installed System	YES.

It is to certify that all the components / subsystems and materials including junction boxes, cables and distribution boards. Switches, circuit breakers used are as per MNRE / MEDA requirement and as per DPR submitted.

Date : 29-03-2019
Place : PUNE

For TATA POWER SOLAR SYSTEMS LTD

VASUNDHARA ENTERPRISES


PARTNER

PARTNER

Statement of Expenditure of Installed Rooftop Solar Power Plant

Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

STATEMENT OF EXPENDITURE 2019-20

Rooftop Solar Photovoltaic System

Sr. No.	Income	Amt in Rs.	Sr. No.	Expenditure	Amt in Rs.
1	Grant Sanctioned from Savitribai Phule Pune University vide Planning & Development sanction letter noSPPU/P&D/1008 Dated 25/11/2017 Rs. 500000/-Out of which advance Received Nil	-	1	Solar Equipment Vendor Vasundhara Enterprises Bill no. 103 dt- 25/03/2019 10kv Solar Ongrid System Make TATA Power Solar System	564000/-
2	College Share for Construction	64000/-	2	Electrification	
3	Outstanding Grant receivable from University	500000/-	3	External Services	
			4	Contingency	
	Total	564000/-		Total	564000/-


Dr. Murumkar C.V.
Principal

Tuljaram Chaturchand College
Baramati




G.A. Satav & Co. LLP
Chartered Accountants
UDIN: 20138687AAAAH8428

G.A. Satav & Co. LLP
Chartered Accountants
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Ph. (02112) 220236, 2000007

22 FEB 2020

Baramati.