



7.1.2

The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and non-degradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

DVV Clarification: -

- Link to the policy documents of the institution
- Geo tagged photographs and videos of the facilities with caption.
- Bills for the purchase of equipments for the facilities created under this metric.
- Photographs of Ramps/rails/lift/wheel Chair/signage board/Toilet/ software etc.

HEI Response: -

As per DVV Suggestions supporting documents are attached here

Supporting Documents: -

Annexures			
Annexure No.	Description	Link	Digital Page No.
Annexure - 1	Link to the policy documents of the institution	Annexure – 1	02
Annexure - 2	Geo tagged photographs and videos of the facilities with caption	Annexure – 2	04
Annexure - 3	Bills for the purchase of equipments for the facilities created under this metric	Annexure – 3	25
Annexure - 4	Photographs of Ramps/ rails/lift/wheel Chair/signage board /Toilet/ software et	Annexure – 4	39

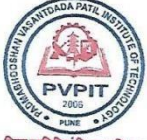
Annexure – 1

Alternate sources of energy and energy conservation measures

INDEX

Sr. No.	Type of facilities or initiatives	Digital Page No.
1.	Policy Document on the Green Campus/Plastic Free Campus	03

1. Policy Document on the Green Campus/Plastic Free Campus:-



"The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

Affiliated 'A' Grade by NAAC Bangalore

(Approved by AICTE, Govt. of Maharashtra & Affiliated to Savitribai Phule Pune University)

(AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code : C-41818)

Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021

Tel:- 8830565816,8530134040

Email id-principalpvpit@tssm.edu.in

Website-pvpittssm.edu.in



Prof. Dr.R.S. Pawar
BE, ME, Ph.D.(Mech)
PRINCIPAL

Prof. Dr.T.J. Sawant
B.E.(Elec.), PGDBM, Ph.D.
PRESIDENT

Policy for Green Campus / Plastic Free Campus

PVPIT is committed to maintain clean, Hygiene and up-to-date campus. Thus PVPIT

Supports overall maintenance of the campus facilities like:

1. Clean and Green campus (Internal and External)
2. Schedule and periodic maintenance of UVRO and softening of water plant
3. Adequate washroom facility for men, Women and disabled.
4. Proper lighting and ventilation in the campus
5. Sufficient open space in the campus.
6. Sufficient parking space.
7. Plastic free campus.



Dr. R.S.Pawar
Principal

PRINCIPAL
Padmabhooshan Vasantadada Patil
Institute of Technology
Bavdhan, Pune-411021

Annexure – 2

Geo tagged photographs and videos of the facilities with caption

INDEX

Sr. No.	Description	Digital Page No.
1.	Alternate sources of energy and energy conservation measures	05
2.	Management of the various types of degradable and non-degradable waste	10
3.	Water conservation	16
4.	Green campus initiatives	21

01. Alternate sources of energy and energy conservation measures:

INDEX

Sr.No.	Type of facilities or initiatives	Digital Page No.
1	Solar Energy	06
2	Parametric Evaluation of Vertical Wind Turbine	07
3	Use of LEDs bulbs/ power efficient equipment	09

1. Solar Energy

- 3KWP solar panel installed on roof top of Main Building.
- The Energy generated by Solar PV Plant is 12 KWh per day.
- 3600KWh energy generated annually by solar panels



Solar panel installed on roof top of Main Building

2. Parametric Evaluation of Vertical Wind Turbine:-

- Suitability of the proposed work in major national initiatives of the Government
 - Startup India
 - Smart Village
 - Innovate India
 - Energy conservation
- 500-Watt VAWT setup with straight blades
- Wind Tree with 3 branches and 6 turbines each providing 20 W power
- The starting speed of this turbine is 3 m/s.
- This VAWT will be enough to power four 20W lights for 6 night hours in the ground.



Parametric Evaluation of Vertical Wind Turbine installed at PVPIT ground



Parametric Evaluation of Vertical Wind Tree with 3 branches and 6 turbines installed at PVPIT ground

3. Use of LEDs bulbs/ power efficient equipment:-

- Total 20Watts, 755 number of LED Lights are installed in PVPIT campus
- Annual LED lighting power requirement is 51.89%



Use of LED Lights in Board Room of PVPIT College

2. Management of the various types of degradable and non-degradable waste

INDEX

Sr.No.	Type of facilities or initiatives	Digital Page No.
1.	Solid waste & Wet waste separators	11
2.	Waste Water Recycling	13
3.	E-Waste management	14

1. Solid waste & Wet waste separators: -

- There are sufficient numbers of dry and wet waste collection bins located throughout the campus.
- The recyclable waste, like paper waste is segregated at source and is handed over to agency for further process.
- The Pune Municipal Corporation (PMC) collect the waste from waste bins every day



Dry and Wet Waste Collection Bins, near canteen of PVPIT College



Waste collection by PMC Municipal Corporation near canteen of PVPIT college



Waste collection by PMC Municipal Corporation near gate of PVPIT College

2. Waste Water Recycling: -

- The Institute has installed Sewage Treatment Plant (STP) for the treatment of Liquid Waste.
- Capacity of plant is 525 cu.ft.
- Cycle time of plant is 30 to 45 days.
- Generation of solid waste per day is 30 to 35 kg/day.
- Septic tank capacity is 20m x 10m x 3m.



Sewage Treatment Plant for Waste Water Recycling

3) **E-Waste management: -**

E-WASTE DRIVE

Name of Event	E Waste Drive
Date and Time	19 Dec 2021
Venue	Mayurcolony,kothrud
NSS Volunteers	68
Collaboration Partner	PMC and Janvani NGO
Objective	Awareness about E Waste
Outcome	Students are able to understand 3 R concept to avoid e waste (Reduce ,Reuse and Recycle)



E-Waste collection drive under NSS at Mayur colony, Kothrud

E - Waste Drive

Name of Event	E Waste Drive
Date and Time	22/10/2021
Venue	VC Room, PVPIT Pune
NSS Volunteers	73
Collaboration Partner	PMC and Janvani NGO
Objective	Awareness about E Waste
Outcome	Students are able to understand 3 R concept to avoid e waste (Reduce ,Reuse and Recycle)



E - Waste Drive under NSS at PVPIT college VC room

3. Water Conservation

INDEX

Sr. No.	Type of facilities or initiatives	Digital Page No.
1	Rainwater Harvesting	17
2	Open Well Recharge	18
3	Construction of Water tanks	18
4	Water treatment plant	19
5	Maintenance of water bodies and distribution system in the campus	20

1) Rainwater Harvesting: -

- Constructed rain water harvesting set up at the Main building of PVPIT.
- Monsoon rain of rooftop water is collected through rain water pipes.
- Rain water pipes with screening filters are connected to water tanks for recharging the open well.
- Rain water catchment area is 4769m²
- Average rain water intensity at PVPIT is 4cm per 2hrs.
- Average storm duration at PVPIT is 2hrs.



Arrangement of Rain Water Harvesting pipes from rooftop of the building to the water tank

2) Open Well Recharge: -



Open Well Recharge in front of Main building of PVPIT College

3) Construction of water storage tanks: -

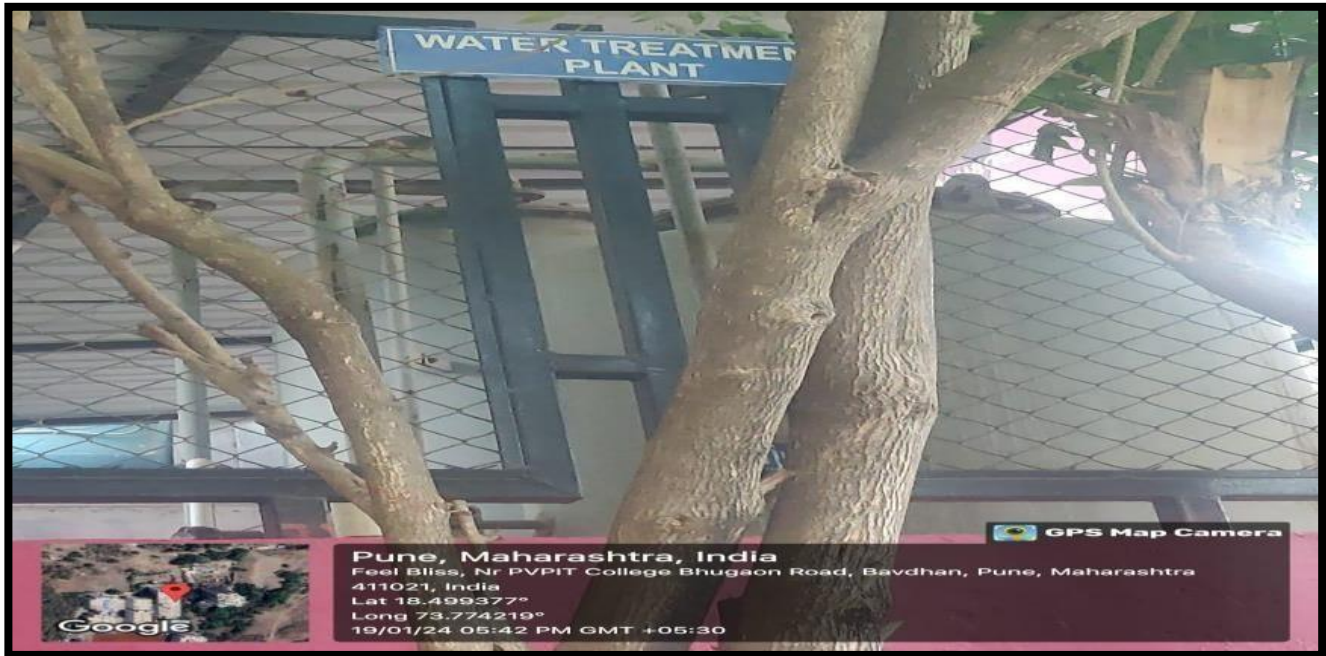
- 20ft height, 12ft length and 10ft width water storage tank.
- 8000 liters capacity water storage tank



Construction of water storage tank near main gate of PVPIT College

4) Water treatment plant: -

- Ro water treatment plant capacity is 1 Lakh litres
- Water filtration capacity is 2000 liters per hour.



Ro Water Treatment Plants

5) Maintenance of water bodies and distribution system in the campus: -



RO water distribution taps in each floor of each building

4. Green Campus Initiatives

INDEX

Sr.No.	Type of Facilities Or Initiatives	Digital Page No.
1	Restricted entry of automobiles	22
2	Ban on use of Plastic	22
3	Use of Bicycles/Battery powered vehicles	23
4	Pedestrian Friendly pathways	23
5	Landscaping with trees and plants	24
6	Sanitary Napkin Vending and Disposal Machine	24

1) **Restricted entry of automobiles: -**



Restricted Entry of Automobile near Civil Department

2) **Ban on use of Plastic:-**



Ban on use of Plastic in the PVPUT college campus

3) Use of Bicycles/Battery powered Vehicles:-



Battery Powered Vehicle at the parking of PVPIT College

4) Pedestrian Friendly Pathways:-



Pedestrian Friendly Pathway of 16 ft width from canteen to Mechanical department

5) **Landscaping with trees and plants:-**

- Most campus locations are featured with plants to provide a green environment.
- Trees are also present near the compound wall to sustain the ecosystem.



Landscaping with Trees and Plants in the PVPIT campus

6) **Sanitary napkin Vending and Disposal Machine:-**

- Burning Capacity per day of machine is 50-80 no of napkins.
- Burning capacity is 2-3 napkins at a time.
- Residue ash per napkin is 1 gram



Sanitary Napkin Vending and Disposal Machine installed at Girls Common room




Annexure -3

Bills for the purchase of equipments for the facilities created under this metric.

INDEX

Sr. No.	Type of facilities or initiatives	Digital Page No.
1.	Purchase Bill of Waste Water Recycling (STP Bill)	26
2.	Purchase Bill of Vertical Wind Turbine Bill	28
3.	Purchase Bill of Solar Panel	30
4.	Purchase Bill of LED Tube Lights	32
5.	Electricity Bill (MSEB)	33
6.	Maintenance Bill of Lift and LED Tube Light	35

1. Purchase Bill of Waste Water Recycling (STP Bill)

TAX INVOICE		Original for Buyer								
Rule 7 of Section 31										
		WTE Infra Projects Pvt. Ltd. Works.: PAP S-77, Nr Bridgestone Company, MIDC Ph-II - , Chakan, Village Sawardari, Tq. Khed, Pune - 410501-INDIA STD 020 - E-Mail : wteaccounts@wteinfra.com/wteaccounts@wteinfra.com Contact No- +91 7720079688								
										
Range : IV(CHAKAN-IX) Division : IV(Chakan-II) GST NO. : 27AAECK4133B120 PAN No. : AAECK4133B Our Bank Details :- Name of Bank : Axis Bank Ltd Corporate Banking Branch Pune Account No. : 917030029264377 IFSC Code : UTIB0001636 MICR No.: 411211027		Invoice No : INVDM2324000518 Date : 20/11/2023 Date Of Removal : 20/11/2023 Time Of Removal : 5:33 S O No. & Date : SOSER2324000129-06/11/2023 P O No. & Date : ENSER2324000314-R1-11/09/2023 Proj. Engineer : JANHAVI VAJANATH GADKARI Chalan / Pack.List No. :								
Ship To Party : T0060 - THE SHETKARI SHIKSHAN MANDAL-BAVDHAN Sr. No. 33/22 Bavdhan(khurd) Paud Road Near Chandani Chowk Pune - 411021		Bill To Party : T0060- THE SHETKARI SHIKSHAN MANDAL-BAVDHAN Sr. No. 33/22 Bavdhan(khurd) Paud Road Near Chandani Chowk Pune - 411021 - Maharashtra GST NO : 27 PAN NO :								
		Vehicle No : 1) MH14GD9688 2) 3) LR No. : LR Date : Transporter Name : WTE INFRA PROJECT PVT LTD Nature of removal: Industrial Consumer Category : Independ Buyer GST Notfn No.:								
Sr. No	Description of the Material(s)	HSN Code	UOM	Qty	Rate	Basic Amount	IGST % Amount	CGST % Amount	SGST % Amount	Total
1	FGSPSM0016 - SPARES MATERIAL-CONTROL PANEL CONTROL PANEL SPARE - N O SWITCH Project No : SER2008	995468	NOS	6.000000	200.00	1200.00	0.00	0.00 9.00	108.00 9.00	1,200.00
2	FGSPSM0026 - SERVICE CHARGES OPEN BACKWASH -PAF,ACF &SERVICES CHARGES FOR ABOVE WORK Project No : SER2008	995468	NOS	1.000000	15000.00	15000.00	0.00	0.00 9.00	1350.00 9.00	15,000.00
3	FGSPSM0239 - AIR BLOWER AIR BLOWER PREVENTIVE AND MAINTENANCE INCLUDING SUCTION FILTER,BELT CHANGE, AND OIL CHANGE.EXCLUDED-MOTOR REWINDING,SHAFT,BEARING,LOBES,GEARS,MAKE-EVEREST Project No : SER2008	995468	NOS	2.000000	12000.00	24000.00	0.00	0.00 9.00	2160.00 9.00	24,000.00
4	FGSPSM2557 - DOSING PUMP DOSING PUMP 0-6LPH,MAKE-E DOSE/VERITO Project No : SER2008	995468	NOS	1.000000	8000.00	8000.00	0.00	0.00 9.00	720.00 9.00	8,000.00
5	FGSPSM3832 - BLUE TUBE BLUE TUBE-6 MM Project No : SER2008	995468	MTR	3.000000	45.00	135.00	0.00	0.00 9.00	12.15 9.00	135.00
I/We hereby certify that my/our registration certificate under the GST Act 2017 is in force on the date on which the sale of good specified in this "Tax Invoice" is made by me/us and that the transaction of sale covered by this 'Tax Invoice' has been effected by me/us and it shall be accounted for the turnover of sale while filling of return and the due tax, if any , payable on the sale has been paid or shall be paid. 1.If payment of this bill is not received with due date,interest @24%P.A.will be collected from you in addition to the bill amount. 2.Subject to Pune Jurisdiction Only		Certified that the particular given above are true and correct and the amount represents the price actually charged and there is no flow of additional consideration directly or indirectly from the buyer "Goods received in good condition as per bill" Name Recd. sign. Mob.No. Seal		For WTE Infra Projects Pvt. Ltd. KRUSHNA SHINDE (Authorised Signatory)  Page 1 of 2						
<i>"This is a computer generated report,Hence signature does not required"</i>										

Bills for the purchase of equipments required for STP plant

TAX INVOICE

Original for Buyer

Rule 7 of Section 31



WTE Infra Projects Pvt. Ltd.

Works : PAP S-77,Nr Bridgestone Company,MIDC Ph-II - ,Chakan,Village Sawardari,Tq,Khed,
Pune - 410501-INDIA
STD 020 -
E-Mail : wteaccounts@wteinfra.com/wteaccounts@wteinfra.com
Contact No- +91 7720079688



Range : IV(CHAKAN-IX)	Division : IV(Chakan-II)	Invoice No : INVDM2324000518	Date :20/11/2023
GST NO. : 27AAECK4133B1Z0	PAN No. : AAECK4133B	Date Of Removal :	
Our Bank Details :-		Time Of Removal :	
Name of Bank : Axis Bank Ltd		S O No. & Date : SOSER2324000129-06/11/2023	
Corporate Banking Branch Pune		P O No. & Date : ENSER2324000314-R1-11/09/2023	
Account No. : 917030029264377		Proj. Engineer : JANHAVI VAIJANATH GADKARI	
IFSC Code : UTIB0001636	MICR No.: 411211027	Chalan / Pack.List No. :	
Ship To Party :		Bill To Party :	
T0060 - THE SHETKARI SHIKSHAN MANDAL-BAVDHAN		T0060- THE SHETKARI SHIKSHAN MANDAL-BAVDHAN	
Sr. No. 33/22 Bavdhan(khurd) Paud Road Near Chandani Chowk		Sr. No. 33/22 Bavdhan(khurd) Paud Road Near Chandani Chowk	
Pune - 411021		Pune - 411021 - Maharashtra	
		GST NO :27 PAN NO :	
		Vehicle No :1) MH14GD9688 2) 3)	
		LR No. : LR Date :	
		Transpoter Name : WTE INFRA PROJECT PVT LTD	
		Nature of removal: Industrial Consumer Category : Independ Buyer	
		GST Notfn No.:	

Sr. No	Description of the Material(s)	HSN Code	UOM	Qty	Rate	Basic Amount	IGST % Amount	CGST % Amount	SGST % Amount	Total
Total :				13.000000		48335.00	0.00	4350.15	4350.15	48,335.00

Total Amount before Tax In Words : Rupees Forty - Eight Thousand Three Hundred Thirty - Five Only.						Total :	48,335.00
Taxes :						Disc :	0.00
Aed	P & F					Basic Amount :	48,335.00
Others	Freight			Freight		IGST : 0.00 %	0.00
Insurance	Others			Round off Amt.	-0.30	CGST : 9.00 %	4350.15
Tcs	R. Off					SGST : 9.00 %	4350.15
						Grand Total :	57,035.00

Narration : WORK ORDER AGAINST SUPPLY FOR SPARES AND SERVICE OF STP PLANT.

Bond No. :

Total Amount Chargeable in words : Rupees Fifty - Seven Thousand Thirty - Five Only.

I/We hereby certify that my/our registration certificate under the GST Act 2017 is in force on the date on which the sale of good specified in this "Tax Invoice" is made by me/us and that the transaction of sale covered by this 'Tax Invoice' has been effected by me/us and it shall be accounted for the turnover of sale while filing of return and the due tax, if any, payable on the sale has been paid or shall be paid.

1. If payment of this bill is not received with due date, interest @24%P.A. will be collected from you in addition to the bill amount.
2. Subject to Pune Jurisdiction Only

Certified that the particular given above are true and correct and the amount represents the price actually charged and there is no flow of additional consideration directly or indirectly from the buyer

"Goods received in good condition as per bill"

Name Recd. sign. Mob.No. Seal

For WTE Infra Projects Pvt. Ltd.

KRUSHNA SHINDE
(Authorised Signatory)

Page 2 of 2

"This is a computer generated report, Hence signature does not required" Corporate ID No : U41000PN2011PTC140129

Bills for the purchase of equipments required for STP plant

2. Purchase Bill of Vertical Wind Turbine Bill



MNRE & ISO 9001:2015 Company

IYSERT ENERGY RESEARCH PRIVATE LIMITED

CIN -U72900UR2014PTC001344

Awarded International Asian Business Leadership Award 2017 , Singapore || Listed Top 50 companies in CNBC ABLA 2017 , Shanghai

To

Dr. Pramodkumar M. Bagade
Department of Mechanical Engineering
Padmabhooshan Vasantdada Patil Institute of Technology
Bavdhan, Pune – 411021 (M.S.)

Quotations for Mini Vertical axis wind turbine generator Savonius house VAWT				
Product	Model Specification	Product Image	Unit	Amount (INR)
IYSERT (100 W) VAWT	Blade material: Aluminum-Alloy Blade length: 600mm Wind wheel diameter:300mm Weight:12967g Rated power :100W Do high power: 200W Rated voltage: 12/24V Starting wind speed: 1.5m/s Rated wind speed: 12m/s Safe wind speed: 45m / s Number of leaves: 4pieces Braking method: electromagnetic Wind direction adjustment: automatic adjustment of the wind Wind power and type: DC permanent magnet synchronous generator	IYSERT Accessories Included 1) Blade Assembly 2) PMG 3) Structure 4) Controller (12V/24V-DC (30Amp))	1	Rs 110000/-
			GST (5%)	Rs5500
			Transportation	Rs 4500
			TOTAL	1,20,000.00



IYSERT ENERGY RESEARCH PRIVATE LIMITED, D-64 KARDHANI KALWAR ROAD, JAIPUR -302012
+91 1412405022 | +91 7014500740 | www.iysertenergy.com

Purchase bill of Parametric Evaluation of Vertical Wind Turbine



MNRE & ISO 9001:2015 Company

IYSERT ENERGY RESEARCH PRIVATE LIMITED

CIN -U72900UR2014PTC001344


Awarded International Asian Business Leadership Award 2017 , Singapore || Listed Top 50 companies in CNBC ABLA 2017 , Shanghai

Payments Terms: 100 % Advance on PO

Delivery and Installation time : 15- 30 days

To

Dr. Pramodkumar M. Bagade
Department of Mechanical Engineering
Padmabhooshan Vasantdada Patil Institute of Technology
Bavdhan, Pune – 411021 (M.S.)

Quotations for Giromill Blades				
Product	Model Specification	Product Image	Unit	Amount (INR)
Giromill Blades	Blades using aluminum alloy, spray-paint and oxidation treatment of the blades surface, strengthen the anti-corrosion level Start up wind speed:3 m/s Rated wind speed:12m/s Survival wind speed:35m/s Wheel diameter: 2m blade l height: 1 m Blades number:4 speed regulation: Automatically windward		1	Rs 55000/-
			GST (5%)	Rs 2750/-
			Transportation	Rs 4000/-
			TOTAL	Rs 61750/-

Payments Terms: 100 % Advance on PO

Delivery and Installation time : 15- 30 days

IYSERT ENERGY RESEARCH PRIVATE LIMITED, D-64 KARDHANI KALWAR ROAD, JAIPUR -302012
+91 1412405022 | +91 7014500740 | www.iysertenergy.com

Purchase bill of Parametric Evaluation of Vertical Wind Turbine

3.Purchase Bill of Solar Panel :-



A Step Towards Cleaner and Greener Tomorrow

QUOTE No. DWSS/RTS/PUNE_1718_112

Date: 12-02-2018

**03 KW 01 Phase Grid Connected Rooftop Solar PV Power System
for Principal, Padmabhooshan Vasantdada Patil Institute of
Technology, Bavdhan, Pune**

*** BILL OF MATERIALS ***

Sr. No.	Item	Make	Rating	Quantity
1	Solar PV Module	As per MNRE Standards	As per Availability	09 or 10 Nos.
2	On Grid Inverter	As per MNRE Standards	03 KW	01 No.
3	AC Distribution Box	Standard – Locally Manufactured	01 In 01 Out	01 No.
4	DC Distribution Box	Standard – Locally Manufactured	01 Phase	01 No.
5	DC Side Cable	Polycab	04 Sqmm	As per Req.
6	AC Side Cable	Polycab	06 Sqmm 02 Core	As per Req.
7	Mounting Structure	Galvanized	NA	As per Req.
8	Earthing Sets	Standard	17 mm – 1 Meter	01 Set
9	Lightening Arrestor	Standard	1 Meter Cu Hallow	01 No.
10	Net Meter	Secure / HPL / L&T	01 Phase	01 No.
11	Generation Meter	L & T	01 Phase	01 No.

*** COMMERCIAL DETAILS ***

03 KW Project Cost for PVPIT College, Bavdhan, Pune				
Sr. No.	Description	Quantity	Unit Price / kW	Sub-Total
1	Supply of 03 KW Grid Connected Rooftop Solar PV System	03 KW	Rs. 79,950.00	Rs. 2,39,850.00
TOTAL PROJECT COST				Rs. 2,39,850.00
In Words: Rupees Two Lacs Thirty-Nine Thousand Eight Hundred and Fifty Only				

1 | Page

Pune Office Address: 20, Sangam Project Phase II, Wellesley Road, Pune 411 001, MH, India.

E-mail Id: infodwss2@gmail.com / contactus@dreamersolar.com M. +91-9096289930

www.dreamersolar.com

Purchase bill of Solar Panel



Dreamers World Smart Solutions LLP

A Step Towards Cleaner and Greener Tomorrow

NOTE:

- 1) Above mentioned project amount is FOR Turnkey project including Transport and MSEDCL charges to process Net Metering application.
- 2) Taxes Extra at Actual

PAYMENT TERMS:

- 1) 80% Advance along with Firm Purchase Order
- 2) 20% After Work Completion and Handing over of the Project

WARRANTY:

- 1) **Solar Panels:** Standard 10 Years Product Warranty and 27 Years of Performance Warranty
- 2) **Inverter:** 05 Years of Standard Manufacturing Warranty
- 3) **Workmanship** Warranty is for 01 Year from the Date of System Installation.

Validity of the Quotation: 31st March, 2018

We are sure the above is in line with our discussions. In case you need any clarification please feel free to call the undersigned. We welcome the opportunity to discuss with you about your needs and design a system that will meet your requirements.

Thanking you and Waiting for your valuable purchase order.

Yours Faithfully,


ANKUR POTDAR
Dreamers World Smart Solutions LLP, Shahada.

4. Purchase Bill of LED Tube Lights:-

 Shree Gajanan Prasanna Cash Memo Mob.: 9075637058, 9172407141		SURAJ Suraj Hardware & Electricals Near Bank of Maharashtra, Bhugaon, Tal. Mulshi, Pune - 412 115. Dealers in : All Types of Paints, G.I.C.I., PVC, Finolex Pipe & Fitting, Electrical Goods, Hardware Materials, Building Materials, All Material Available in Wholesale Rates.	
M/s. <u>TSSM, PUPST</u> <u>Bondhar, Pune</u>		No Date: <u>16/2/2020</u>	
Particulars	Qty.	Rate	Amount
9w LED Tube Light	430	120	51600
12w LED Tube Light	325	190	61750
Goods once sold will not be taken back		Total	<u>113350/-</u>
Thanks !		For SURAJ HARDWARE & ELECTRICALS	

Purchase Bill of LED Tube Light

5. Electricity Bill (MSEB)

		Maharashtra State Electricity Distribution Co. Ltd.																																																									
BILL OF SUPPLY FOR THE MONTH OF MAR-2023		202303151704914																																																									
GSTIN:27AAECM2933K1ZB		Website:www.mahadiscom.in																																																									
GANESHKHIND CIRCLE - 517		S'NAGAR DIVISION - 302																																																									
GANESHKHIND SUB-DIVN - 598		HSN CODE:27160000																																																									
Consumer No. : 170019067820		BILL DATE 06/04/2023																																																									
Consumer Name : MIS PVP INSTITUTE OF TECHNOLOGY		DUE DATE 20/04/2023																																																									
Address : H NO 9 TO 12, S.NO 33 BAVDHAN(KH)		IF PAID UPTO 12/04/2023																																																									
Village: PUNE Pin Code : 411021		IF PAID AFTER 20/04/2023																																																									
Email : ***dhanpvpit@gmail.com		Last Receipt No./Date: 0007811436 / 13-03-2023																																																									
Mobile No. : 95*****42		Last Month Payment : 3,38,970.00																																																									
Meter No : 065-04581006		Scale / Sector : Small Scale / Private Sector																																																									
Seasonal :		Load Shed Ind : INDUST																																																									
Sanctioned Load (KW): 100		Connected Load (KW) : 100.00																																																									
Contract Demand (KVA) :112.00		Urban/Rural : Urban																																																									
Tariff : 170 HT-VIII B		Express Feeder : No																																																									
old trf HT-VIII B		LIS Indicator :																																																									
Date of Connection : 03/07/2008		Category : PUBL. SERVICES OTH																																																									
Supply at : HT		Elec. Duty : 06 PART B																																																									
Prev. Highest (Mth) : AUG		PAN : AABAT2655A																																																									
S.D. Held Rs. : 2,13,353.58		Prev. Highest Bill Demand (KVA) : 84																																																									
Bank Guarantee Rs. : 0		Addl. S.D. Demanded Rs. : 0.00																																																									
S.D. Arrears Rs. : 1,10,100.00		MIDC Zone: OTHER																																																									
<table border="1"> <thead> <tr> <th colspan="4">BILLING HISTORY</th> </tr> <tr> <th>Bill Month</th> <th>Units</th> <th>Bill Demand(KVA)</th> <th>Bill Amount</th> </tr> </thead> <tbody> <tr><td>FEB-23</td><td>21,802</td><td>73</td><td>3,41,749</td></tr> <tr><td>JAN-23</td><td>23,954</td><td>73</td><td>3,71,830</td></tr> <tr><td>DEC-22</td><td>22,059</td><td>73</td><td>3,44,590</td></tr> <tr><td>NOV-22</td><td>21,443</td><td>79</td><td>3,40,704</td></tr> <tr><td>OCT-22</td><td>18,703</td><td>73</td><td>2,98,102</td></tr> <tr><td>SEP-22</td><td>21,392</td><td>81</td><td>3,39,656</td></tr> <tr><td>AUG-22</td><td>23,094</td><td>84</td><td>3,64,963</td></tr> <tr><td>JUL-22</td><td>20,055</td><td>75</td><td>3,16,562</td></tr> <tr><td>JUN-22</td><td>23,275</td><td>73</td><td>3,59,175</td></tr> <tr><td>MAY-22</td><td>27,501</td><td>78</td><td>3,69,620</td></tr> <tr><td>APR-22</td><td>23,622</td><td>74</td><td>3,23,944</td></tr> <tr><td>MAR-22</td><td>22,349</td><td>69</td><td>3,09,051</td></tr> </tbody> </table>				BILLING HISTORY				Bill Month	Units	Bill Demand(KVA)	Bill Amount	FEB-23	21,802	73	3,41,749	JAN-23	23,954	73	3,71,830	DEC-22	22,059	73	3,44,590	NOV-22	21,443	79	3,40,704	OCT-22	18,703	73	2,98,102	SEP-22	21,392	81	3,39,656	AUG-22	23,094	84	3,64,963	JUL-22	20,055	75	3,16,562	JUN-22	23,275	73	3,59,175	MAY-22	27,501	78	3,69,620	APR-22	23,622	74	3,23,944	MAR-22	22,349	69	3,09,051
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IGRC: Office of the Superintending Engineer, MSEEDCL Ganeshkhind Circle, Prakash Bhavan, Pune-411007., Phone - 020-25630057																																																											
In case of non-redressal of grievance here, consumer may make his representation to below forum																																																											
CGRF: 925, Administrative Building,2nd Floor, Kasba Peth,Pune 411011., Phone - 020-24570520																																																											
For making Energy Bill payment through RTGS/NEFT mode, use following details																																																											
o Beneficiary Name: MSEEDCL																																																											
o Beneficiary Account Number: MSEEDHT01170019067820																																																											
o IFS Code: SBIN008965 (fifth,sixth and seventh character is zero)																																																											
o Name of Bank: SBI Bank																																																											
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Disclaimer: Please use above bank details only for payment against consumer number mentioned in beneficiary account number.																																																											
Follow us on :																																																											
• Tariff Revised w.e.f. 01.04.2022. Tariff Order is available at Mahavitaran Portal.																																																											
• Physical Bills are not served. You can view and pay bill online at portal https://wss.mahadiscom.in/wss/wss																																																											
• Consumer can pay bill through portal using various online modes.																																																											
• As per Income Tax provision vide section 269 ST cash receipt of Rs. 2.00 lakhs and above will not be accepted by MSEEDCL against any type of payment.																																																											
• As per MERC order dt. 24/02/2021, monthly energy bill payment in cash is limited Rs.5000/- w.e.f. 01/11/2021.																																																											
• As per GoM Notification dtd. 14.08.2020, rate of Electricity Duty for Part-F Industrial is revised from 9.3% to 7.5% from billing month Aug-20																																																											
• Activity: CHARITABLE EDUCATION INSTITUTION REGISTERED UNDER PUBLIC TRUST ACT 1950																																																											
Important Message :																																																											
• Consumers can pay online using Net Banking, Credit/Debit cards at https://wss.mahadiscom.in/wss/wss after registration.																																																											
• Submit / update your E-mail id and mobile number to Circle office for receiving prompt alerts through SMS.																																																											
• Submit / update your PAN and GSTIN to circle office with copies of PAN and GSTIN for verification.																																																											
• Special desk is operational for HT Consumers, please contact : htconsumer@mahadiscom.in for any clarification / query or grievance.																																																											
• This Electricity Bill should not be used for the address proof and as a proof of property ownership.																																																											
• For any payment to MSEEDCL , ENSURE & INSIST for computerized receipt with unique system generated receipt number. Do not accept hand written receipt. Pay online to avoid any inconvenience.																																																											

CURRENT CONSUMPTION DETAILS

Reading Date	KWH	KVAH	RKVAH (LAG)	RKVAH (LEAD)	KW (MD)	KVA (MD)
Current 31/03/2023	278476.950	282255.800	30465.050	6065.350	38.800	39.800
Previous 28/02/2023	265416.400	269073.500	29098.300	6006.050		
Difference	13060.550	13182.300	1366.750	59.300		
Multiplying Factor	2.000	2.000	2.000	2.000	2.000	2.000
Consumption	26121.100	26364.600	2733.500	118.600	77.600	79.600
L.T. Metering	0.000	0.000	0.000	0.000	0.000	0.000
Adjustment	0.000	0.000	0.000	0.000	0.000	0.000
Assessed Consumption	0.000	0.000	0.000	0.000	0.000	0.000
Total Consumption	26121.000	26365.000	2734.000	119.000	78.000	80.000

BILLING DETAILS

				Amount in Rs.		
Billed Demand (KVA)	80	@ Rs.	454.00	Demand Charges	36,320.00	
Assessed P.F.		Avg. P.F.	0.990	Wheeling Charge @ 0.55Rs/U	14,500.75	
Billed P.F.	0.990	L.F.	32	Energy Charges	2,36,230.40	
Consumption Type	Units	Rate	Charges Rs.	TOD Tariff EC	- 1,303.70	
Industrial	26,365	8.96	2,36,230.40	FAC @ 175.00 Ps./U	46,138.75	
Residential	0	5.70	0.00	Electricity Duty	69,696.10	
Commercial	0	10.95	0.00	Bulk Consumption Rebate	0.00	
E.D. on (Rs.)	Rate %	Amount Rs.		Tax on Sale @ 19.04 Ps./U	4,969.63	
0.00	0.00	0.00		Incremental Consumption Rebate \$\$	- 6,473.25	
0.00	16.00	0.00		Charges For Excess Demand	0.00	
3,31,886.20	21.00	69,696.10		Tax Collection at Source	338.33	
TOD Zone	Rate	Units	Demand	Charges Rs.	Debit Bill Adjustment	0.00
00:00 Hrs-06:00 Hrs & 22:00 Hrs-24:00 Hrs	-1.50	6,370	49.00	-9555.00		
06:00Hrs-09:00Hrs & 12:00Hrs-18:00Hrs	0.00	11,260	71.00	0.00		
09:00 Hrs-12:00 Hrs	0.80	4,524	80.00	3619.20		
18:00 Hrs-22:00 Hrs	1.10	4,211	69.00	4632.10		
Amount In Words	FOUR LAKH FOUR HUNDRED TEN ONLY				TOTAL CURRENT BILL	4,00,417.01
					Current Interest 03/04/2023	0.00
					Principal Arrears	- 2.88
					Interest Arrears	0.00
					Total Bill Amount (Rounded) Rs.	4,00,410.00
					Delay Payment Charges Rs.	5,005.21
					Amount Payable After 20/04/2023 (Amount Rounded to Nearest Rs. 10/-)	4,05,420

CONDITIONS

- The total bill amount of the bill may be remitted by a Crossed Demand Draft/Cheque drawn in favor of "Maharashtra State Electricity Distribution Co. Ltd." Whenever Security Deposit is demanded separate Cheque/Bank Draft should be sent.
- The current bill is payable within fifteen days from the date of issue of the bill. Even if there is any discrepancy in the bill or any other clarification needed, consumers are requested to pay the billed amount in full provisionally or under protest subject to review and subsequent adjustment, so that payment of delayed payment charges is avoided.
- This bill is issued subject to the provision of the "Conditions and Miscellaneous charges for supply of Electrical Energy" of the MSEDCCL.
- Please quote the Consumer Number on the back of the Cheque. The payment of this bill should be made at Company's office only.
- If the cheque is sent by post, the same should be posted three clear days in advance of the due date.
- In case of payment made through RTGS/NEFT/Cheque/DD/Pay Order, the date of amount credited to MSEDCCL's account will be treated as receipt date.

MSEB Electricity Bill for the energy Conservation

6. Maintenance Bill of Lift and LED Tube Light

TAX INVOICE		INVOICE NO: RPES-03-125642 DATE: 08/03/2023		
R P Engineering Solutions				
Depot, Near Eklavya Polytechnic, Sun City, Kothrud, Pune, Maharashtra 411031 GSTIN: 54GHYRF0000A678 PAN No.CCRYG7896Z				
Description	HSN Code	Qty	Rate	Amount
1. Water Filter (Changing Membrane)	859356	20	4030	80600
2. Boilers (Maintenance)	859452	1	10000	10000
3. Diesel Engine (Engine Gas kit work)	863568	1	22450	22450
4. Petrol Engine (Engine Gas kit work)	863582	1	25000	25000
4. UTM Machine (Oil change and calibration)	875623	1	8910	8910
5. Fluid Machineries (Calibration)	876958	2	8115	16230
6. H&T Equipment's (Coil)	865895	8	1750	14000
7. Hydraulic Machines	856982	1	29540	29540
8. Universal Vibration Machines (Graph machine & Tor)	896325	1	22460	22460
9. Workshop (Lathe Machines Maintenance)	845632	10	8668	86689
10. Mechanics Lab (Maintenance & Calibration)	856265	1	6000	10000
11. Chemistry and Physics Lab (Maintenance)	895623	1	80000	80000
12. Lift (Maintenance)	859526	4	34250	137000
13. Generator (Engine Work)	876235	1	164253	164253
Total				671775
Add: CGST@		2.50%	17678	
Add SGST @		2.50%	17678	
Grand Total				707132

Terms & conditions
1. Company shall submit reports of the service performed indicating results of testing .
2. All of the services will be performed by employees of company.

Total Amount (₹ - In Words): Seven lakh seventy one thousand one hundred thirty two only

Authorised Signatory

[Signature]
ACCOUNTANT
PVPIT BAVALDIAN

DIRECTOR
The Shetkari Shikshan Mandal's
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Jan 20, 2024, 10:10

Maintenance Bill of List in the Campus

TAX INVOICEINVOICE NO: HKECP/07-22-0612
DATE: 08/03/2023**HK Electrical & Computers**Depot, Near Eklavya Polytechnic, Sun City, Kothrud, Pune, Maharashtra 411031
GSTIN: 54GHYRF0000A678
PAN No.CCRYG7896Z

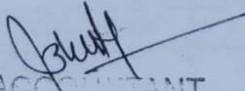
Description	HSN Code	Qty	Rate	Amount
1.Smart Board	652869	3	19333	58000
2.Electrical Lab Equipments	685265	10	4800	48000
3.Electronics Lab	685899	10	5700	57000
4.Computer Printers,Scanners,LCD, Battery, Inverter,etc.	685883			907993
5.Electrical Wiring	625385	18400 ft	30 Runfeet	552000
6.Celing and Exhaust fan	653582	40	1130	45224
7.Tube light	653672	170	505	85938
8.Airconditioner and Refrigerator	685368	32	5000	161761
		Total		1820120
	Add: CGST@		2.50%	47897
	Add SGST @		2.50%	47897
		Grand Total		1915916

Terms & conditions

- 1.Company shall submit reports of the service performed indicating results of testing .
- 2.All of the services will be performed by employees of company.

Total Amount (₹ - In Words): Nineteen lakh fifteen thousand nine hundred sixteen only

Authorised Signatory


ACCOUNTANT
PVPIT BAVDHAN

DIRECTOR

The Shetkari Shikshan Mandal's
P.V.P.I.T., Bavdhan, Pune-411021.

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Purchase Bill for the maintenance of LED Tube Lights



"The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

Affiliated 'A' Grade by NAAC Bangalore

(Approved by AICTE, Govt. of Maharashtra & Affiliated to Savitribai Phule Pune University)

(AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code : C-41818)

Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021

Tel:- 8830565816,8530134040

Email id-principalpvpit@tssm.edu.in

Website-pvpittssm.edu.in



Prof. Dr.R.S. Pawar
BE, ME, Ph.D.(Mech)
PRINCIPAL

Prof. Dr.T.J. Sawant
B.E.(Elec.), PGDBM, Ph.D.
PRESIDENT

Ref.No: TSSM/PVPIT/EST/ 1282 /2023-24

Date: 14/12/2023

UNDERTAKING

Payment of Expenses for Laboratory Material

This is to undertake that; the college has paid expenses as Laboratory Material. Course wise bifurcation was as given under.

Sr.No.	Items	UG	ME
1	Water Filters	75,600	5000
2	Smart boards	50,000	8000
3	Boiler	10000	0
4	Petrol engine	25000	0
5	Diesel engine	22450	0
6	UTM machine	8910	0
7	Fluid machineries	16230	0
8	H& T equipments	14000	0
9	Hydraulic Machines	19540	10000
10	Universal vibration machine	12460	10000
11	workshop	76689	10000
12	Electrical lab equipments	38000	10000
13	Electronics lab equipment	41000	10000
14	Mechanics lab	6000	10000
15	Chemistry & Physics Lab	70000	10000
16	Computers, printers, scanner, LCD, inverters, batteries, switches etc.	857000	50993
17	Electrical wiring	542000	10000

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"The Shetkari Shikshan Mandal, Sangli"
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PRESIDENT

18	Ceiling , exhaust fan	37,224	8000
19	Tube lights	70938	15000
20	Lift	1,17,000	20000
21	Generator	1,15,938	48315
22	Air conditioners, refrigerators,	1,31,817	29944
Total		2357796/-	265252/-
Total Amount		2623048/-	



Dr. R. S. Pawar

PRINCIPAL

Padmabhooshan Vasantadada Patil
Institute of Technology
Bavdhan, Pune-411021

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Jan 20, 2024, 10:11

Requirement for the maintenance of Lift and LED Tube Lights

Annexure – 4

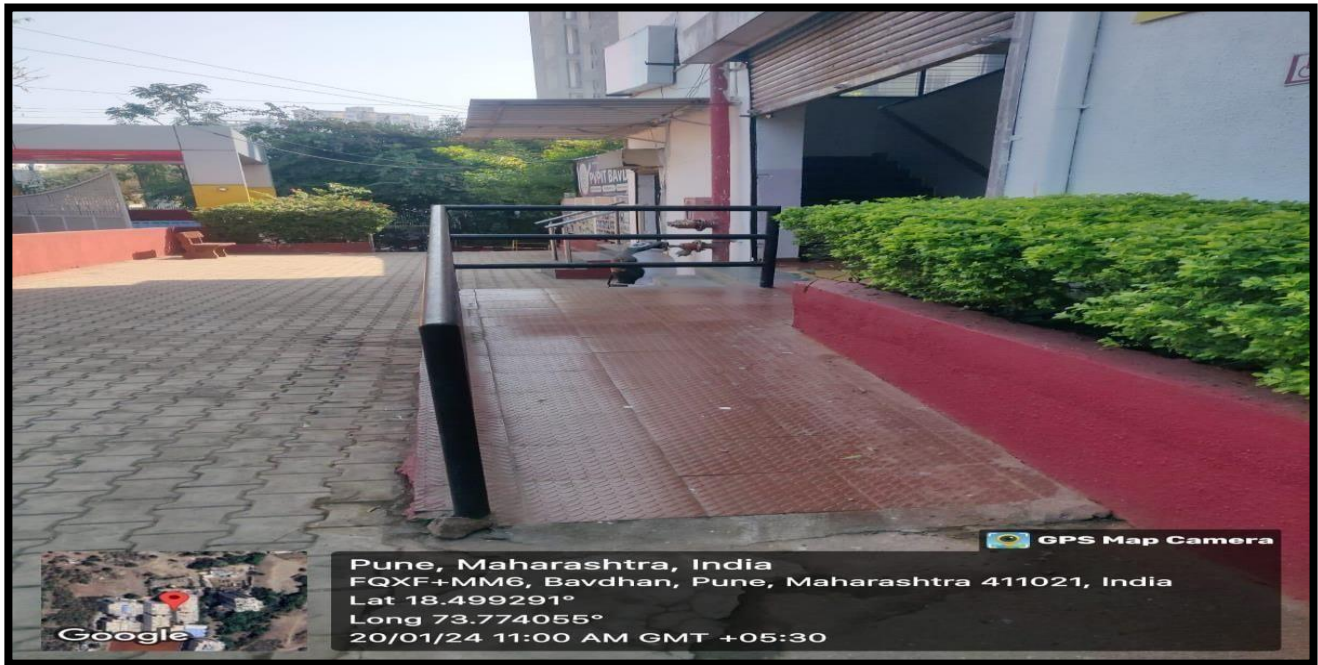
Photographs of Ramps/ rails/lift/wheel Chair/signage board /Toilet/ software etc.

INDEX

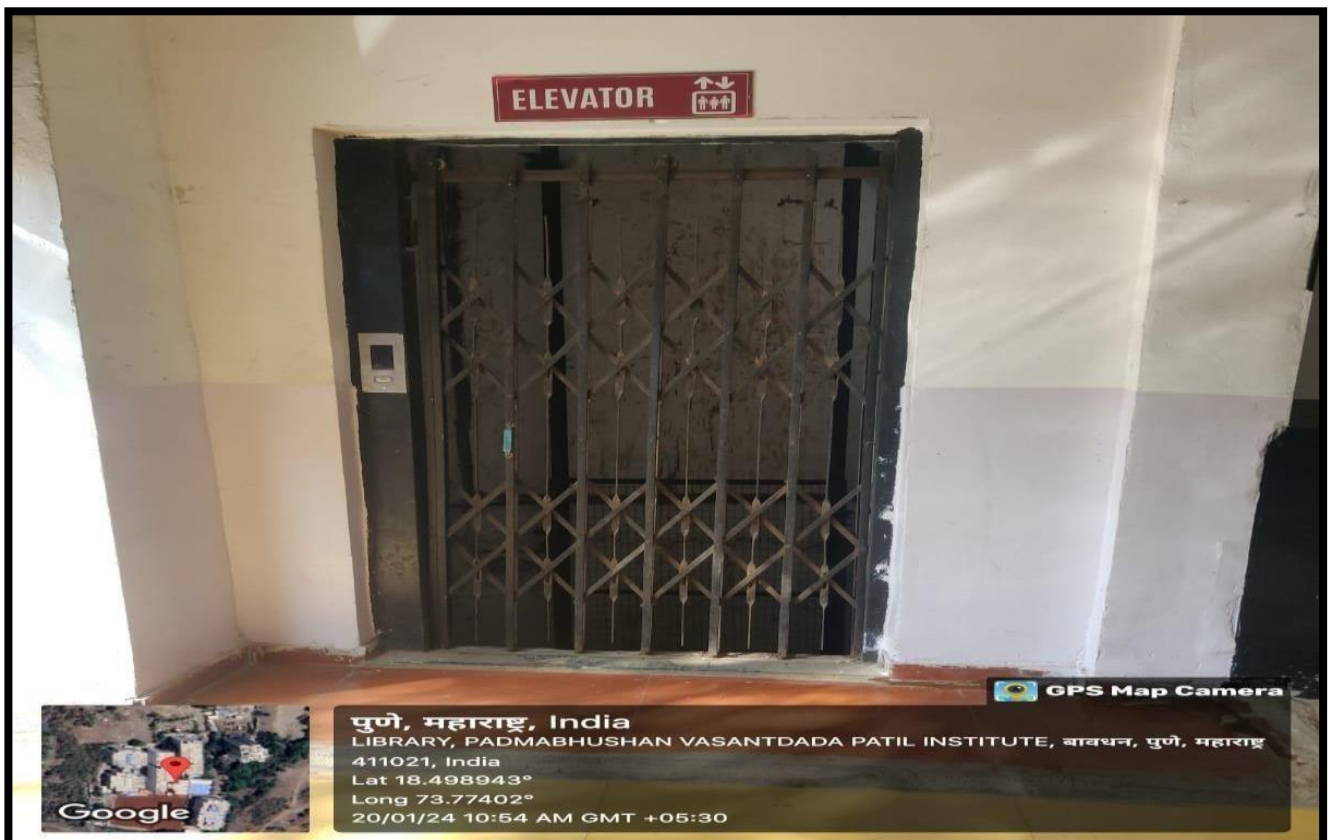
Sr.No.	Type of facilities or initiatives	Digital Page No.
1	Built environment with Ramps / lifts for easy access to classrooms.	40
2	Disabled-friendly washrooms	41
3	Signage including display boards and signposts	42

1. Built environment with ramps/lifts for easy access to classrooms

- Ramps serve as a support system for Divyangians at key locations.
- There are four lifts in the building having capacity of 6 persons / 408 kg.
- The college has a wheelchair for disabled students.



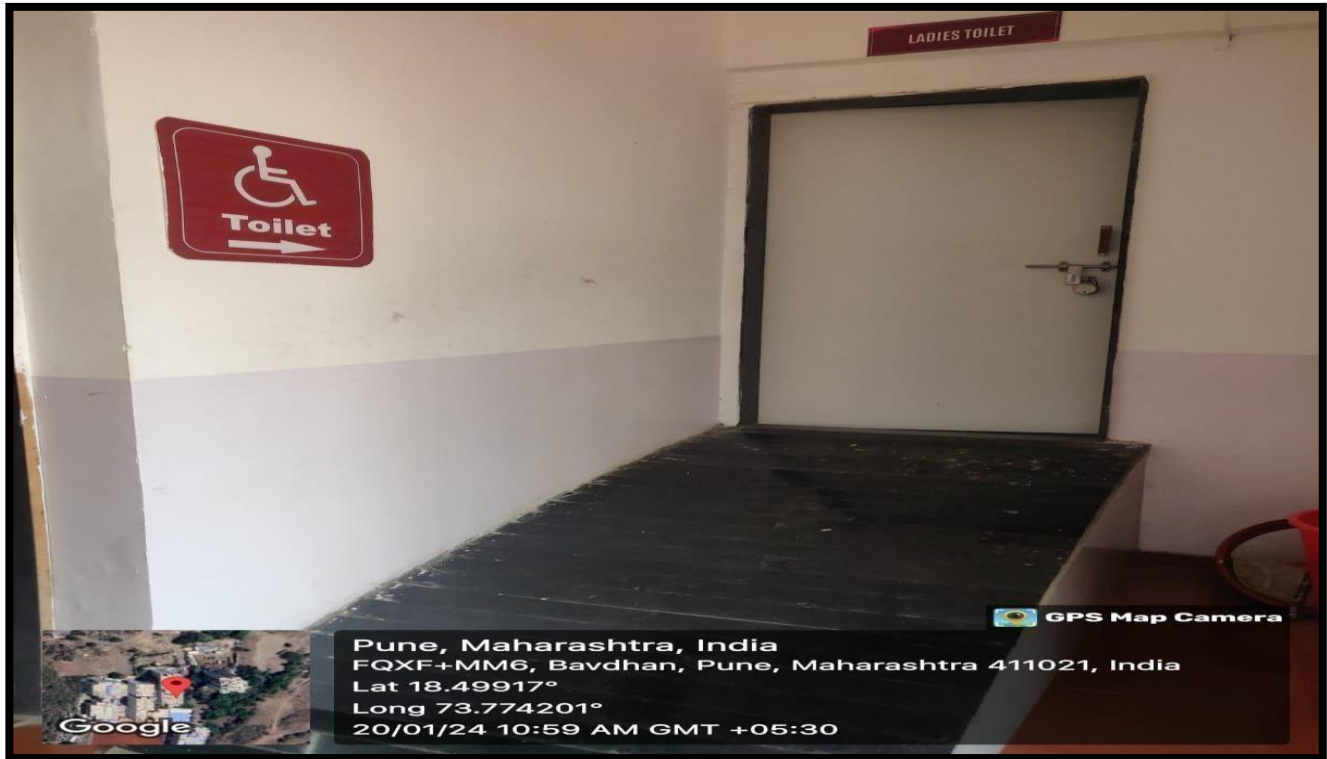
Ramp for for Divyangians near Main Gate



Lift of 6 persons capacity at the College Main Building

2. Disabled-friendly Washrooms:-

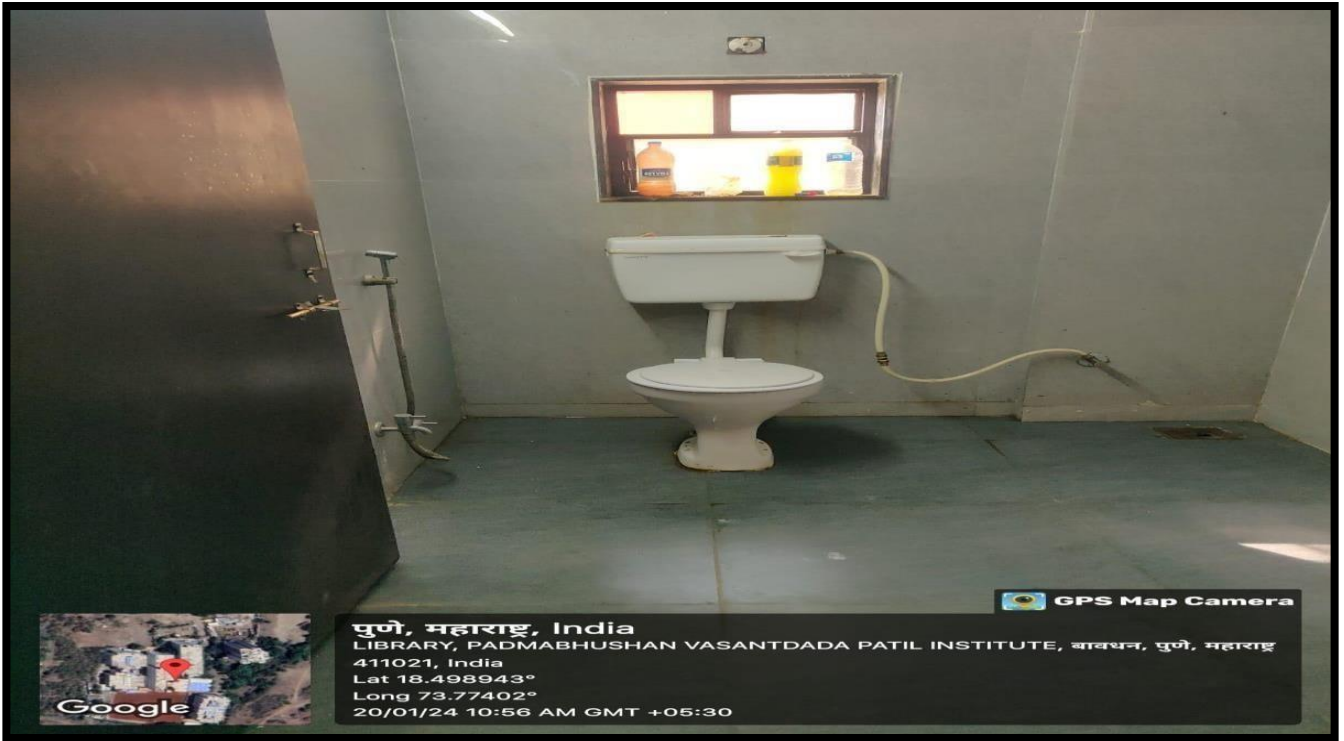
- There is a special arrangement in toilets for those who are physically disabled.



Disabled-friendly Washroom with Signage and Ramp



Disabled-friendly Washroom at the Ground floor of Main Building



Disabled-friendly washroom

3) Signage including display boards and signposts: -

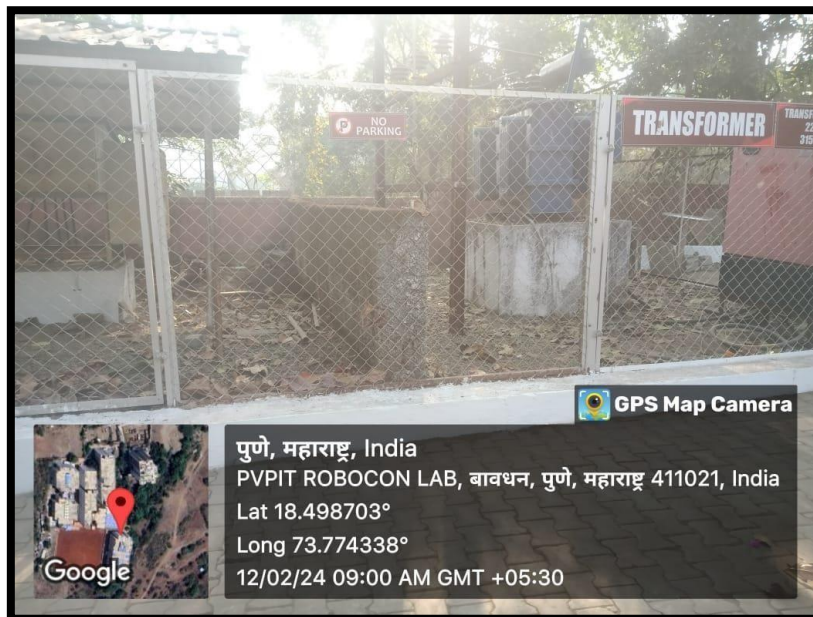
- There are numerous boards that provide direction for the entire structure and its various parts.



Signage Boards and Signposts Near Main Building



Signage display boards of “Mobile Phone Prohibited” in Library



“No Parking” display board Near Transformer