



!! न हि ज्ञानेन सदृशं ! पवित्रमिह विद्यते !!
SHRIRAM SHIKSHAN SANSTHA'S
Shriram Mahila Vidnyan Mahavidyalaya, Paniv
Tal.: Malshiras, Dist.: Solapur, 413113
(Affiliated to S. N. D. T. Women's University, Mumbai)

Criterion VII
Institutional Values and Best Practices

Key Indicator - 7.1
Institutional values and Social Responsibilities

Metric No.7.1.2: The Institution has facilities and initiatives for

INDEX

Sr.No.	Particulars	Page No.
1.	Alternate sources of energy and energy conservation measures	2-6
2.	Management of the various types of degradable and non-degradable waste	7-23
3.	Water conservation	24-27
4.	Green campus initiatives	28-34
5.	Disabled-friendly, barrier free environment	35-40





1. Alternate sources of energy and energy conservation measures



7.0 Energy Audit

NSVK ENGINEERS



Energy Audit, Electrical Safety Audit, Green & Environmental Audit

Head office:-Amravati Branch Office:-1.Mumbai 2.Solapur

Certificate

of

Energy Audit

This is Certified that NSVK ENGINEERS conducted ENERGY of SHRIRAM MAHILA VIDNYAN MAHAVIDYALAYA, PANIV. The initiatives taken by the institute for energy conservations and towards environmental protections are satisfactory.

Date:-17/05/2023

Place:- Solapur

For, NSVK ENGINEERS



VS
Proprietor



Alternate Source of Energy & Energy conservation measures

Street Lamp



Alternate Source of Energy & Energy conservation measures

Girls Hostel Solar system



Latitude: 17.844127
Longitude: 74.971123
Elevation: 547.16±27 m
Accuracy: 4.2 m
Time: 05-16-2023 16:25
Note: Girls Hostel Solar system, Shriram Shikshan Sanstha's

Powered by NoteCam



Latitude: 17.844127
Longitude: 74.971105
Elevation: 547.16±24 m
Accuracy: 7.9 m
Time: 05-16-2023 16:26
Note: Girls Hostel Solar system, Shriram Shikshan Sanstha's

Powered by NoteCam

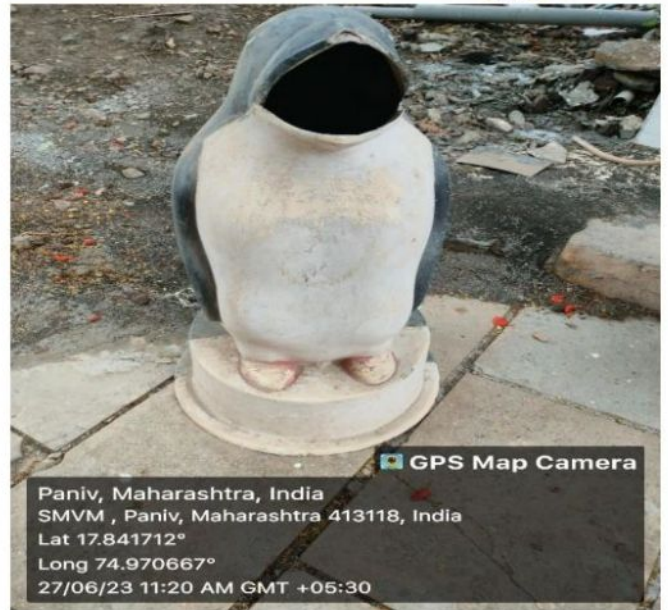
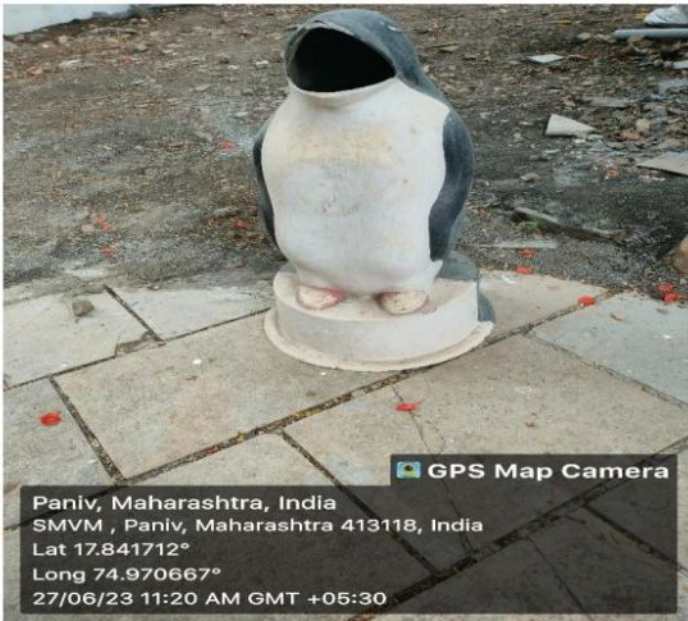
Solar Panel





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

Degradable and non-degradable waste Management



Vermicompost





Biogas



Disposal of the solid waste collection by the Grampanchayat



Vending machine and Biomedical Waste Management





Discover Solution

INVOICE

Off No - 210, Sterling Centre, Opp Hotel Aurora Tower, M G Road, Camp, Pune - 411001
 Mob.: 9011037224, 9657567070 | Email: discoversolutionpune@gmail.com | Web: www.discoversolution.in

GSTIN No: 27BKRPK5593E1ZM	Details of Receiver (Billed to)	
PAN No - BKRPK5593E	Name - Shriram Mahila Vidyan Mahavidyalaya,	
Invoice No. -278	Address Paniv	
Invoice Date - 11/03/2023		
Challan No -	State - Maharashtra	State Code -27
Purchase Order No. -	GSTIN No - NA	
Date of Supply - 13/03/2023	Reverse Charges - (Y/N) No	

S No	Description	HSN/SAC Code	Qty	Rate	Amount	Tot
1)	Sanitary Napkin Disposal Machine (Automatic Operated) Model - DS -50 1 Year Warrenty Period	84178090	01	8,000	-	8000

Amount Chargeable in Words - Nine Thousand Four Hundred Forty Only

Gross Amount 8000/-

Add: CGST 9 % 720/-

Add: SGST 9 % 720/-

Add: IGST % -

Declaration - We declare that this Invoice shows the actual price of the goods described and that all particulars are true and correct.
 • Goods once sold will not be taken back.

Total Tax Amount 1440/-

Total Amount 9440/-

Bank Details -
DISCOVER SOLUTION
 Bank Name - Canara Bank
 Branch - Ramwadi
 Account No - 0261201002003
 IFSC Code - CNRB0000261

For, Discover Solution



Authorized Signatory





Shriram Mahila Vidnyan Mahavidyalaya, Paniv

Tal. Malshiras, Dist. Solapur- 413113 (Maharashtra)

Affiliated To S.N.D.T. Women's University, Mumbai

College Code - 413

Email : 413.smvmpaniv@gmail.com

President

Hon. Prakash S. Patil

Secretary

Hon. Shrilekha P. Paatil

Principal

Mr. Vinod V. Babar

Outward No.- SSS / SMVM / 2023 - 2023 / 162

Date : 27/03/2023

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

Shriram Mahila Vidnyan Mahavidyalay Paniv

AND

M/s Green Tech Solutions Industries

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this the of Month March 2023 by and between **Shriram Mahila Vidnyan Mahavidyalay Paniv** the First Party represented herein by its **Principal Mr. Vinod Vishnu Babar, Shriram Mahila Vidnyan Mahavidyalay Paniv**, And **M/s Green Tech Solutions Industries**. The second party and represented herein by its Centre Head / Director / Managing Director
WHEREAS:

A) First Party is a Higher Educational Institution named: **Shriram Mahila Vidnyan Mahavidyalay Paniv**,

B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.

C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.

D) **M/s Green Tech Solutions Industries**, - the Second Party is engaged in **Dismantling E-Wast (using Enviromentally sound Technology as per E-wast (M) Rule 2016)**

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1 CO-OPERATION

1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.

1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.



॥ न हि ज्ञानेन सदृशं । पवित्रमिह विद्यते ॥

Shriram Shikshan Sanstha's

Office : 7262977055
Ph No. (02185) 274355
Cell : 8408976000
Fax : (02185) 274244



Shriram Mahila Vidnyan Mahavidyalaya, Paniv

Tal. Malshiras, Dist. Solapur- 413113 (Maharashtra)

Affiliated To S.N.D.T. Women's University, Mumbai

College Code - 413

Email : 413.smvmpaniv@gmail.com

President

Hon. Prakash S. Patil

Secretary

Hon. Shrilekha P. Paatil

Principal

Mr. Vinod V. Babar

Outward No.- SSS / SMVM / 20 - 20 /

Date :

1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2 SCOPE OF THE MoU

1. Providing market information regarding e-waste prices
2. Incentivising e-waste recycling
3. Upskilling informal sector players
4. Deploying readily available and mature recycling technologies
5. Developing innovative methods and technologies for processing new forms of e-waste.
6. Collecting E-waste for recycling as per Maharashtra Pollution control board

CLAUSE 3 VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4 RELATIONSHIP BETWEEN THE PARTIES

4.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

First Party

Principal
Shriram Mahila Vidnyan Mahavidyalaya
Paniv, Tal. Malshiras, Dist. Solapur



Second Party





॥ न हि ज्ञानेन सदृशं । पवित्रमिह विद्यते ॥

College Code - 413

Shriram Shikshan Sanstha's

Shriram Mahila Vidnyan Mahavidyalaya, Paniv

Affiliated To S.N.D.T. Women's University, Mumbai

President
Hon. Prakash S. Patil

Secretary
Hon. Shrilekha P. Paatil

Principal
Mr. Vinod V. Babar

Outward No.- SSS / SMVM / 20 22 2023 / 115

Date: 07/01/2023

प्रति.

मा. सरपंच/ग्रामविकास अधिकारी
ग्रामपंचायत पानीव
ता.माळशिरस जि. सोलापूर

विषय - महाविद्यालय व ग्रामपंचायत, पानीव यांच्यामध्ये 'सामंजस्य करार'(MoU)
करणबाबत....

मा.महोदय

आमच्या महाविद्यालयातील राष्ट्रीय सेवा योजना (N.S.S.) या विभागाच्या माध्यमातून विविध सामाजिक उपक्रम राबविले जातात. यामध्ये ग्रामस्वच्छता अभियान, आरोग्य व रक्तदान शिबिरे, शेती, मतदान प्रक्रिया तसेच शासनाच्या ग्रामस्थांसाठी असणाऱ्या विविध योजनांची माहिती सर्वसामान्य जनतेपर्यंत पोहोचविणे व ग्रामस्थांमध्ये जनजागृती करणे हा या योजनेचा उद्देश आहे. आपली ग्रामपंचायत व राष्ट्रीय सेवा योजना यामध्ये श्रीराम महिला विज्ञान महाविद्यालय, पानीव करत असलेले काम यामध्ये साम्य असून आपल्याशी सामंजस्य करार केल्यास आपल्या मार्फत ग्रामस्थांसाठी राबवत असलेल्या शासकीय योजनांची माहिती आमचे विद्यार्थी तळागाळातील लाभार्थ्यांपर्यंत पोहोचवतील.

राष्ट्रकार्यात आपण आम्हाला सामावून घेतल्यास उभयतः मिळून राष्ट्रनिर्मिती व विकासासाठी काम केल्याचे समाधान व अनुभव आमच्या विद्यार्थ्यांना मिळेल.

आपल्याकडून सकारात्मक प्रतिसाद मिळेल ही अशा व्यक्त करतो.

धन्यवाद !!!



Principal
Shriram Mahila Vidnyan Mahavidyalaya
Paniv, Tal. Malshiras, Dist. Solapur

ग्रामविकास अधिकारी
ग्रामपंचायत पानीव
ता.माळशिरस, जि. सोलापूर

सामंजस्य करार

भागिदार क्र.०१- श्रीराम महिला विज्ञान महाविद्यालय, पानीव
आणि
भागिदार क्र.०२- पानीव ग्रामपंचायत, पानीव

सदर सामंजस्य करार (MoU) श्रीराम महिला विज्ञान महाविद्यालय, पानीव व ग्रामपंचायत पानीव, यांच्यामध्ये आज रोजी दिनांक **23/01/23** अटीनुसार निश्चित करण्यात येत आहे.

अट

परस्पर सहकार्य स्थापित करण्यासाठी या सामंजस्य करार करण्यात येत आहे.

पार्श्वभूमी

महाविद्यालयातील 'राष्ट्रीय सेवा योजना'(N.S.S.) या विभागाच्या माध्यमातून तसेच आपल्या ग्रामपंचायतीच्या माध्यमातून होणाऱ्या सर्व घटनांचा परस्पर फायदा आपणांस होईल. येथे दिलेल्या अटीनुसार परस्पर सहकार्य स्थापित करण्यासाठी या सामंजस्य करार करण्यात येत आहे .

उद्देश

आमच्या महाविद्यालयातील 'राष्ट्रीय सेवा योजना' (N.S.S.) या विभागाच्या माध्यमातून विविध सामाजिक उपक्रम राबविले जातात यामध्ये ग्रामस्वच्छता अभियान, आरोग्य व रक्तदान शिबिरे, शेती, मतदान प्रक्रिया तसेच शासनाच्या ग्रामस्थांसाठी असणाऱ्या विविध योजनांची माहिती सर्वसामान्य जनतेपर्यंत पोहोचविणे व ग्रामस्थांमध्ये जनजागृती करणे हा या योजनेचा उद्देश आहे

भागिदार १ कडून उद्दिष्टे खालील उपक्रम हाती घेऊन पूर्ण केली जातील.

१. ग्रामस्वच्छता अभियान राबविणे
२. आरोग्य व रक्तदान शिबिरे आयोजित करणे
३. शेती व तंत्रज्ञान यांची माहिती शेतक-यांना देणे
४. शासनाच्या ग्रामस्थांसाठी असणाऱ्या विविध योजनांची माहिती सर्वसामान्य जनतेपर्यंत पोहोचविणे
५. ग्रामस्थांमध्ये जनजागृती करणे

भागिदार २ कडून उद्दिष्टे खालील उपक्रम हाती घेऊन पूर्ण केली जातील.

१. प्रशासकिय कामकाजा बद्दल विद्यार्थीनींना मार्गदर्शन करणे
२. विविध शासकिय योजनांची माहिती देणे
३. मतदान प्रक्रियेची माहिती देणे

जबाबदारी देत आहे

या सामंजस्य कराराची जबाबदारी महाविद्यालयाचे प्राचार्य आणि सरपंच यांनी घेतील.

निधी


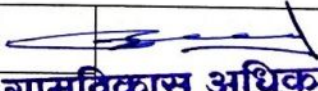
हा सामंजस्य करार श्रीराम महिला विज्ञान महाविद्यालय, पानीव व ग्रामपंचायत पानीव यांना कोणतेही आर्थिक दायित्व देणार नाही.

कालावधी

हा सामंजस्य करार केलेल्या तारखेपासून पाच वर्षांसाठी राहिल. लेखी सूचना देऊन सदर सामंजस्य करार समाप्त करेपर्यंत सुरु राहिल. हा सामंजस्य करार लिखित स्वरूपात मान्य केल्यानुसार पुढील कालावधीसाठी वाढविला जाऊ शकतो.

२९/०६/२०

संपर्क माहिती

भागिदार क्र. ०१ संपर्क माहिती			
भागीदाराचे नाव	श्रीराम महिला विज्ञान महाविद्यालय, पानीव	 Principal Sri Ram Mahila Vidyan Mahavidyalaya Paniv, Tal. Malshiras, Dist. Solapur	
भागीदार प्रतिनिधी	श्री. विनोद विष्णू बाबर		
पद	प्र. प्राचार्य		
पत्ता	मु. पो. पानीव, ता. माळशिरस, जि. सोलापूर ४१३११३		
मोबाईल क्रमांक	८४०८९७६०००		
ई-मेल	babarvinod@gmail.com		
कॉलेज ई-मेल	413.smvmpaniv@gamil.com		
भागिदार क्र. ०२ ची संपर्क माहिती			
भागीदाराचे नाव	पानीव ग्रामपंचायत, पानीव	 L. M. Kambale सरपंच ग्रामपंचायत पानीव ता. माळशिरस, जि. सोलापूर	
भागीदार प्रतिनिधी	सौ. लता मोहन कांबळे पद- सरपंच श्री. कैलास बळीराम सुरवसे पद- ग्रामविकास अधिकारी		ग्रामविकास अधिकारी ग्रामपंचायत पानीव ता. माळशिरस, जि. सोलापूर
पत्ता	मु. पो. पानीव, ता. माळशिरस, जि. सोलापूर ४१३११३		ता. माळशिरस, जि. सोलापूर
मोबाईल क्रमांक	सरपंच - ९५४५५८१९९९ ग्रामविकास अधिकारी - ९८९०७३३४७७		
ई-मेल			



➤ SEWAGE GENERATION AND CHARACTERISTICS

Characteristics:

Treatment Concept:

Preliminary Treatment + Aerobic Biodegradation treatment followed by Tertiary treatment.

Flow Rate: 20 M³ /day

Source of Water: Domestic sewage.

Operation: 24 Hrs.

Space Requirement: 2.5m × 2.5m

Raw Sewage Characteristics:

Sr. No.	Details	Concentration Units
1	pH	6.5 -8.5
2	Total suspended solids	≤ 150 - 200 mg/lit
3	Chemical Oxygen Demand (COD)	≤ 400 - 500 mg/lit
4	Biochemical Oxygen Demand (BOD 3 Days @ 27° C)	≤ 200 - 300 mg/lit
5	Oil & Grease	≤ 10 - 15 mg/lit

Treated Water Characteristics: The treated sewage will be odor free and will conform to the following quality standards

Sr. No.	Details	Concentration Units
1	pH	6.5 -8.0
2	Total suspended solids	Less than 100
3	Chemical Oxygen Demand (COD)	Less than 100
4	Biochemical Oxygen Demand (BOD 3 Days @ 27° C)	Less than 30g/lit
5	Oil & Grease	Less than 10 mg/lit

➤ ASSUMPTIONS

1. The plant is designed to operate at +/- 10 % variation in raw wastewater parameter.
2. No other parameters other than mentioned above is present in the raw waste water which is beyond Pollution Control Norms and hazardous to microorganisms.
3. Treated water quality will be achieved if the inlet raw water quality is as per the raw water quality mentioned as well as no other pollutant than the mentioned, is present or



exceeds the limits or which is hazardous in nature, which otherwise may affect the biological treatment process.

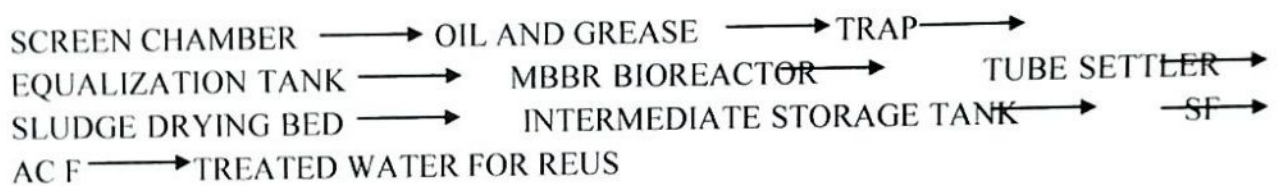
4. Analysis report for above parameter as recently analyzed is submitted by client to us.

➤ PROCESS DESCRIPTION:

The treatment scheme offered is aerobic biological extended aeration treatment using the MBBR media process. Excess aerobic biological sludge generated will be thickened in the Hopper Bottom Secondary Tube settler and aerobically digested in a Sludge drying bed. The treatment scheme proposed is split into three distinct parts:

1. Pre-treatment, this comprises of screening and oil and grease removal tank.
2. Biological treatment comprising of MBBR fluidized media aeration followed by clarification.
3. Tertiary treatment comprising to chlorination with using the sodium hypochlorite and the filtration system using duel media filter and activated carbon filter.

➤ PROCESS FLOW CHART



4.1 SIZES OF TREATMENT UNITS (Sizes can be vary as per site conditions)

All civil work is in client scope,

1. Screen Chamber 1 --- RCC/Brick client scope
2. Oil & Grease Trap 1 --- RCC/Brick client scope
3. Equalization cum Collection Tank 1 RCC/Brick Client scope
4. Aeration Tank (MBBR) 1 6 MSEP (Our Scope)
5. Sec. Tube settler Tank 1 3 MSEP (our Scope)
6. Chlorine Contact Tank (CCT) 1 2.5 LDPE (our Scope)
7. Sludge Drying bed (SDB) 2 --- MSEP (our Scope)

Note: MSEP – MS Internally Epoxy Painted with M S Plate – 5 mm thick

5.0 MAJOR MECHANICAL EQUIPMENT SPECIFICATIONS

1. Fine screen 01 No MS Epoxy Hitech
2. Raw sewage transfer pump (1W+1S) 02 2.0 m³/hr @ 10 m head CI Kirloskar/ CRI /JP / Equiv.



3. Air Blowers with Motors (1W+1S) 02 25 m³ /hr @ 0.4 kg/cm² CI Kirloskar/ Crompton/ Siemens.
4. MBBR media 400 m²/m³ 1 lot EPDM Passco / Cooldeck/ Marvellous / Equiv.
5. Tube settler media 01 m Lot PVC/PP Cooldeck/ Marvellous / Equiv.
6. Air diffusers 04 No Green field/ Max Energy
7. Sludge Recirculation Pumps (1W) 01 1.5 m³ /hr @10 mtr head CI Kirloskar/ CRI /JP / Equiv.
8. Filter feed Pumps (1W+1S) 02 2.0 m³ /hr @ 24 m head CI Kirloskar/ CRI /JP / Equiv.
9. Pressure Sand Filter (PSF) media 01 2 m³ / hr FRP Hydroshell.
10. Activated Carbon Filter (ACF) with media 01 2 m³ / hr FRP Hydroshell .
11. PAC DOSING SYSTEM 01 0-3 LPH @ 2 Kg/cm² LDPE E- Dose/ Positive
12. Hypo Dosing tank - 01 30 ltr HDPE Tank Syntex/ Gang Sager Hypo Dosing Pump (Metering Pump) 01 0-6 lph CI E- Do

5.1 ELECTRIC LOAD DETAILS

The estimated installed and operating horsepower of the various electrical drives are given below:

1. Raw water transfer Pumps 1W + 1S	2.0	1.0
2. Air Blower Motors 1W + 1S	3.0	1.5
3. Filter Feed Pumps 1W + 1S	2.0	1.0
4. Sludge Recirculation Pump 1W	1.5	0.75
5. Hypochlorite dosing pump 1	0.25	0.25
6. Treated Water Pump 1W + 1S	1.0	0.5
Total	09.75	5.0

ELECTRICAL & EQUIPMENTS Control Panel 1 No Make Hi Tech MOC MS Powder coated Type Non compartmentalized Mounting Floor / Skid Contactor Make L& T/Siemens/Schneider Quantity 1 set as per requirement ON/OFF/Trip button 1 lot Cabling 1 Lot Type Flexible Make Finolex / Polycab / Equiv.

PLANT AREA REQUIREMENT:

The complete Package Sewage Treatment Plant will be installed on a RCC foundation of approximate area **6.0 M x .6 0 M**. Our control panel is designed for semi-auto operation of STP. Pressure gauges will be provided on delivery main for blowers and vessels.

GENERAL TERMS & CONDITIONS

Note: • Transportation Are excluded from Above Price.

A) TAXES & DUTIES



- Taxes (Excise Duty @ 6% + VAT @ 12.5%)- Extra
- P& F – Extra
- Transportation – Extra
- Unloading - Extra

B) PAYMENT TERMS

- 40% advance against purchase order
- 50% against Preform invoice prior to dispatch with taxes
- 5% after erection/installation
- 5% after commissioning of plant.

C) DELIVERY: After commercially and technically clear purchase order and the date of receipt of advance

- 3 to 4 weeks for equipment supply.
- 10 days for erection of equipment after completion of civil work by client.
- 15 days for commissioning of our plant

D) VARIATION/ ADDITION IN SCOPE OF WORK:

The scope of supply is restricted to supply of equipment as specified in the proposal. Any subsequent additions or alterations or will be acceptable to us provided it is convenient to do so and the prices and delivery period are suitably revised. Any increase in Excise duty, taxes etc. at the time delivery shall be charged extra to your account (Required proofs / documents will be furnished for the same) However, if there is a reverse in excise duty the same will be passed on your account.

E) DELAY IN COMPLETION

If the completion of work is delayed beyond the contractual date for reasons under your control as listed out hereunder but not limited to them, we shall be entitled to suitable readjustment in the period of completion by mutual consent and the contract will stand amended to that extent.

- a) Delay in approval of final drawings beyond a period of 10 days from the date of submission by us.
- b) Delay in inspection beyond the appointed date or delay in approval of test certificates, whenever required, beyond a period of 7 days from the date of submission by us.
- c) Delay in release of advance or process payments due to us beyond 7 days from the due date.
- d) Delay in release of advance or process payments due to us beyond 7 days from the due date.
- e) Delay attributable to force majeure conditions, more particularly detailed under appropriate cause hereunder.

F) COMMISSIONING



It will be responsibility of the Purchaser to make all arrangements and provide all facilities and materials for carrying out pre-commissioning tests before the date of readiness for such tests as intimated by us.

G) OPERATING PERSONNEL

The purchaser will ensure that his operating personnel is made available before pre-Commissioning tests and satisfy themselves about all guarantee parameters.

H) ACCEPTANCE OF THE TREATMENT PLANT

In case if the plant is not commissioned after the supply within a period of 30 days due to the non-availability of incoming water or any other reason whatsoever, the plant will be deemed as successfully commissioned.

I) WARRANTY FOR EQUIPMENT

All our equipment is thoroughly inspected before dispatch and therefore can be depended upon for long and trouble free service. Our liability in respect of any defect or failure in the equipment supplied and commissioned by us or any loss, injury or damage attributable therefore shall be limited to good by replacement or repairs, provided the equipment is operated and maintained in accordance with our instruction and arise totally for proven faulty design, materials or workmanship. This warranty shall be valid for the period of 12 months from the date of commissioning of the equipment or 18" months from the date of the first dispatch, whichever is earlier. Our liability in no case shall exceed the invoiced value of the equipment supplied by us, and we shall not liable for any consequential damage or loss such, as loss of profit, loss of business opportunities, damage to goodwill or business reputation or any other contractual liability or loss suffered by the Purchaser to third parties. All warranties other than title either express or implied whether arising under law or equity including warranties of merchantability and fitness for a particular purpose are excluded from the contract. This is the essence of the contract. This warranty is valid subject to the following conditions:

- a. Bought our components guaranteed by us only to the extent of guarantees given to us by our suppliers. Electrical components such as heaters, motors, contactors, etc., rubber components and instruments such as pressure gauges, etc. are however not covered under this warranty. b. In respect of the equipment where dispatch after readiness is delayed due to specific instructions or lack of instructions from you, the warranty will be limited to 18 months from the date of readiness for dispatch of equipment-as notified by us. c. No repairs or replacements, unless authorized by us in writing, will be carried out by any other party on our equipment during the warranty period. d. The warranty period does not cover the following: i. Normal wear and tear ii. Damage/defects arising out of mal-operation of the plant by the purchaser and accidents. iii. The Equipment or part thereof



- being subject to accident, alteration, "abuse or misuse". iv. The equipment not being operated and maintained as per Operation and Maintenance instructions J)
- b. GENERAL: Except this offer, any other discussion, agreement will not form the part of the contract at time of accepting order unless and until confirmed by us in writing.

J) VALIDITY OF THIS OFFER

Unless previously revoked, our offer will be valid for 30 days from the date of this proposal.

K) ORDER CANCELLATION:

If purchaser cancels part or complete order without any reasons attributed due to us then compensation of 10 % of order value will be given by the purchaser as a compensation charges. If at the time of cancellation of the part or complete order ,if we have done any expenditure by means of man power, advances towards machinery or fabrication purpose, procured any material then purchaser will pay the basic cost of this item + 15% extra towards management charges in addition to the compensation charges as mentioned above

L) EXCESS MATERIAL:

For smooth & timely uninterrupted execution, we do send number of items, fittings, tools & tackles, etc. in excess .Such items which may remain unused or partly used will belongs to us and will be taken back by us as required.

M) MATERIAL STORAGE & SAFE CUSTODY:

It will be a client responsibility to store & safe guard the material after dispatch from our works as well as during installation, commissioning activities and also after the completion of the activity. If at any of the stage, any of the supplied material found damaged or missing from the site then client needs to pay for the subject material as per agreed value. We will not be responsible for any of the delay/claim of any sort arises due to such material missing/damage etc incidents.

N) FORCE MAJEURE :

We shall be under no liability for delay in delivery/completion of work if we or our subcontractors/suppliers are prevented from discharging our respective obligations under the contract for causes beyond our reasonable control including but not limited to war (whether declared or not),invasion, acts of enemies ,hostilities, riots, civil commotion, labor disturbances, strikes, lockout, layoffs, mutiny, insurrection, rebellion, revolution, epidemics, accidents, delay or Inability to obtain materials due to change in import & government policy or other statutory restrictions ,lack of transport facilities.

Interruptions/restrictions in power supply, damage to or break down of plant machinery and equipment etc. as well as any natural calamities or acts of god.

O) CONSEQUENTIAL DAMAGES:

We are not any time liable to any sort of loss or profits of purchaser or any other kind of damages due to supply or delay in the supply of ordered plant/machinery or services.




Principal
Shriram Mahila Vidyayan Mahavidyalaya
Paniv. Tal. Malshiras, Dist. Solapur

**Water Conservation
Sewage Plant**





3. **Water conservation**



अटल भूजल योजना

(ग्रामसमृद्धीची दिशा)



॥ शेंव शेंव वाचवूया पाण्याचा, हाच मार्ग आहे जल समृद्धीचा ॥

भूजल व्यवस्थापनाची पंचसुत्री

नियमितपणे मूलभूत माहितीचे संकलन व गावपातळीवर प्रसार

- भूजल पातळीचे दरमहा मोजमाप करणे.
- नियमितपणे पर्जन्यमानाचे मोजमाप.
- पाणी गुणवत्ता तपासणी
- वरील माहिती गावातील प्रत्येकापर्यंत पोहोचविण्यासाठी विविध उपक्रमांचे आयोजन करणे.



भूजल पातळी/पाऊस मोजमाप

लोकसहभागातून पाण्याचे अंदाजपत्रक व आराखडा तयार करणे

- पाण्याची उपलब्धता किती आहे ?
- गावाची पाण्याची गरज काय ?
- वरील बाबी तपासून अंदाजपत्रक तयार करणे.
- उपाययोजनांची निश्चिती व आराखडा तयार करणे.



पी. आर. ए.

जलसुरक्षा आराखडाची शासकीय योजनांचे अभिसरण व लोकसहभागातून अंमलबजावणी

- जलसंचारण व भूजल पुनर्भरणाच्या कामांची अंमलबजावणी.
- पाणी बचतीच्या उपाययोजनांचा अंगिकार करणे.
- शासकीय योजनांच्या अभिसरणावर भर.



रिचार्ज ट्रेच कम शाफ्ट/सिमेंट नाला बांध

सामाजिक बंधने

- गावातील मोकट सिंचनास मज्जाव.
- खोल विंधन विहिरी खोदण्यास बंधने.
- कमी पाण्यावर येणाऱ्या वाणाची निवड.
- जलसंचारण कामांची देखभाल.
- पिकांना पाणी पहाटे अथवा सायंकाळी देणे.



ठिबक/तुषार सिंचन पध्दत

दरवर्षी करावयाची कामे

- दरवर्षी ऑक्टोबर महिन्यात लोकसहभागातून जलअंदाजपत्रक तयार करणे व उपलब्ध पाण्यानुसार पिक नियोजन करणे.



ग्रामसभा

॥ पंचसुत्री पाळूया, भूजल शाश्वत करूया ॥

संपर्क : वरिष्ठ भूवैज्ञानिक कार्यालय, भू. स. वि. चंद्रणा जिल्हा उस्मानाबाद



भूजल सर्वेक्षण आणि विकास यंत्रणा, उस्मानाबाद
लोकसहभागानून भूजल व्यवस्थापनाची

अटल भूजल योजना

(ग्राम समृद्धीची दिशा)

शेतीमध्ये पाण्याच्या वचतीसाठीचे विविध पर्याय

मानवी जीवनात पाण्यास अनन्य साधारण असे महत्व आहे व म्हणूनच त्याला जीवन असे म्हटले जाते. गाव पातळीवर पाण्याचा वापर मुख्यत्वे: पिण्यासाठी व इतर वापरासाठी, शेतीमध्ये, उद्योगधंद्यात इ. केला जातो. दरवर्षी गावात उपलब्ध होणाऱ्या भूजलापैकी बहुतांश पाणी (जवळपास १० टक्के पेक्षा जास्त) हे शेतीमध्ये वापरले जाते. या पार्श्वभूमीवर आज शेतीमध्ये देखील पाण्याचा वापर काटकसरीने व कार्यक्षमपणे करणे गरजेचे आहे. यासाठी आपणास खाली नमूद केलेल्या विविध पर्यायांचा वापर करता येईल.

१. ठिक्क सिंचन -

(सरासरी पाण्याची होणारी बचत - ३५ ते ४० टक्के)

उपयोग :

- थेंब-थेंब स्वरूपात पिकाच्या मुळांच्या कार्यक्षेत्रात पाणी देण्यासाठी उपयुक्त.
- जमीन कायम वापसा स्थितीमध्ये राहते.
- सिंचनासोबतच खत देता येतात.
- पिकाच्या उत्पादकता व गुणवत्तेत वाढ होते.
- उपलब्ध पाण्याचा तसेच खतांचा कार्यक्षमपणे वापर केला जातो.
- पिक पक्वतेच्या कालावधीत घट.
- आंतरमशागतीवर खर्च कमी होतो.



२. तुषार सिंचन -

(सरासरी पाण्याची होणारी बचत - ३० टक्के)

उपयोग :

- पाणी फवा-वाह्या स्वरूपात पिकाला दिले जाते. त्यामुळे पाण्याची बचत होते.
- पाटपाण्यापेक्षा सिंचन क्षमता अधिक असते.
- सर्वत्र समप्रमाणात पाणी देता येते.
- पिकाच्या उत्पादकता व गुणवत्तेत वाढ होते.
- चाल तुषार संघ (पोटॅबल) एका ठिकाणवरून दुसऱ्या ठिकाणी नेता येत असल्याने जास्त क्षेत्र भिजवले जाते.



३. फवारा पाईप -

(सरासरी पाण्याची होणारी बचत - ३५ टक्के)

उपयोग :

- या पध्दतीत हुबेहुब पावसाच्या स्वरूपात पिकास पाणी दिले जाते.
- पाण्याचे वितरण एकसमान पध्दतीने व्हावे यासाठी लवधिक पाईपवर छिद्रे ही नॅनो पॅन्गिंग तंत्राने बनविलेली असतात.
- जवळ जवळ लागवड केलेल्या पिकांना विशेषतः भाजीपाला, पिके, भुईमुग, कांदा इ. पिकांना उपयुक्त आहेत.
- संघ एका ठिकाणाहून दुसऱ्या ठिकाणी सहजरित्या वाहून नेता येतो. त्यामुळे जास्तीचे क्षेत्र सिंचनाखाली आणता येते.



४. अछादन (मल्टिग) -

(सरासरी पाण्याची होणारी बचत - २० ते २५ टक्के)

उपयोग :

- जमिनीत ओलावा टिकून राहतो.
- बाष्पीभवनाचा वेग मंदावतो.
- तणांच्या वाढीस प्रतिबंध करते.
- जमिनीच्या सुक्ष्म हवामानात सुधारणा होते.
- पिकाच्या उत्पादनामध्ये वाढ होते.

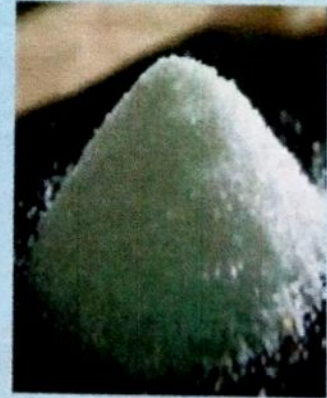


५. ॲवझॉरवर -

(सरासरी पाण्याची होणारी बचत - २० ते २५ टक्के)

उपयोग :

- जमिनीत ओला टिकून ठेवण्यास मदत करतो.
- जमीन सातत्याने वापसा स्थितीत राहते.
- बाष्पीभवनामुळे वाया जाणारे पाणी वाचवतो.
- मुळांच्या परिसर सातत्याने वापसा स्थितीत राहवा
- यासाठी मदत करतो.



६. मुलस्थानी जलसंधारण -

उपयोग :

- खरीप व रब्बी हंगामातील उपलब्ध असलेला जास्तीचा चारा साठवून ठेवण्यासाठी उपयुक्त पध्दत.
- जनावरांच्या दुधांमधील स्निग्धांशांचे प्रमाण तसेच दुधाचे प्रमाण वाढते.
- उन्हाळ्यात सहजपणे चारा उपलब्ध झाल्याने पाण्यात बचत होते.
- तसेच तुलनेत कुटुंबाचे श्रम व वेळ वाचतो.
- कमी जागेत जास्त चारा टिकवता येतो.
- मका पिकाचे मुरपास चांगला बनतो.



७. हायड्रोफोनिकस चारा निर्मिती तंत्र -

उपयोग :

- कमी खर्चामध्ये व कमी जागेमध्ये ओल्या बाऱ्याची निर्मिती करता येते.
- घरच्या घरी वर्षभर (विशेषतः टंवाईच्या काळातदेखील) दुभत्या जनावरांना ओला चारा उपलब्ध करता येतो.
- चारा वाहतूकीचा खर्च वाचतो.
- दुष्काळी परिस्थितीत/रब्बी अथवा उन्हाळी हंगामात जनावरांसाठी चारा उत्पादन घेण्यासाठी भूजलाचा वापर केला जातो. त्या ठिकाणी हे तंत्रज्ञान उपयुक्त ठरू शकते.



८. इतर पर्याय -

उपयोग :

- पाण्याचा ताण सहन करणाऱ्या पिकांचा/जातीचा वापर.
- उन्हा पिकात परावर्तकाचा वापर (केओलीनची ८ टक्के-८० ग्रॅम प्रती लीटर या प्रमाणात फवारणी करावी.)
- डिफ्युजर या तंत्रज्ञानाचा उपयोग पिकांना भूमिगत पध्दतीने पाणी देण्यासाठी होतो.
- पिकांच्या मुलस्थानी जलसंधारण -समतल मशागत आणि पेरणी. कंद वरंदा सरीवर पेरणी आंतरपिक पध्दती तसेच सेंट्रीय खतांचा वापर इ.

अधिक माहितीसाठी संपर्क : भूजल सर्वेक्षण विकास यंत्रणा, उस्मानाबाद

Open Borewell for Recharging





- **4. Green campus initiatives**



Permission Letter



08 September 2022

To,
Principal,
Shriram Mahila Vidyan Mahavidyalaya,
Paniv.

Subject:- Permission for an event "Say no to Plastic Bag " in our college.

Applicant:- Mrs.Jamadar M.R. (P.O. NSS)


Respected sir,


With reference of above subject the NSS unit of Shriram Mahila Vidyan Mahavidyalaya, Paniv wants permission for " Say no to Plastic Bag " in our college.

So please give permission for same.

Kindly.




Principal
Shriram Mahila Vidyan Mahavidyalaya
Paniv. Tal. Malshiras, Dist. Solapur


PROGRAMME OFFICER
N.S.S. UNIT
Shriram Mahila Vidyan Mahavidyalaya
Paniv (413)



Permission Letter

07 July 2022

To,
The Principal,
Shriram Mahila Vidyan Mahavidhyalaya,
Paniv.

Subject:- Permission for "Tree Plantation on College Campus".

Applicant:- Mrs.Jamadar M.R. (P.O. NSS)

Respected sir,

With reference of above subject the N.S.S. unit of Shriram Mahila Vidyan Mahavidhyalaya, Paniv wants to organize "Tree Plantation on College Campus" on 8th July 2022. kindly give permission for the same.



PROGRAMME OFFICER
N.S.S. UNIT
Shriram Mahila Vidyan Mahavidyalaya
Paniv (413)

Principal
Shriram Mahila Vidyan Mahavidyalaya
Paniv, Tal. Malsiras, Dist. Solapur



महाराष्ट्र शासन

सोलापूर वनविभाग, सोलापूर
वनपरिक्षेत्र माळशिरस



२ कोटी वृक्ष लागवड २०१६




प्रमाणपत्र

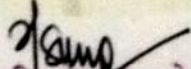
श्री./श्रीमती स्त्रीराम महिला विज्ञान महाविद्यालय,
पानीव.

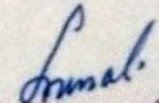
यांनी दि. १ जुलै २०१६ रोजी शासनाच्या महत्वाकांक्षी २ कोटी वृक्ष लागवड कार्यक्रम अंतर्गत सक्रीय सहभाग नोंदविला, भविष्यात देखील आपणाकडून पर्यावरण संवर्धनाच्या चळवळीमध्ये सक्रीय सहभाग अपेक्षित आहे.

शुभेच्छांसह !

दिनांक : ०५/०६/२०१७


श्री. शंख आय. ए. एच.
वनपरिक्षेत्र अधिकारी (प्रा.)
माळशिरस


श्री. हरिश्चंद्र वाघमोडे
सहाय्यक वनसंरक्षक (कॅम्पा)
सोलापूर वनविभाग, सोलापूर


श्री. सजय माळी
उपवनसंरक्षक (प्रा.) भा.व.से
सोलापूर वनविभाग, सोलापूर

Green Campus Initiatives

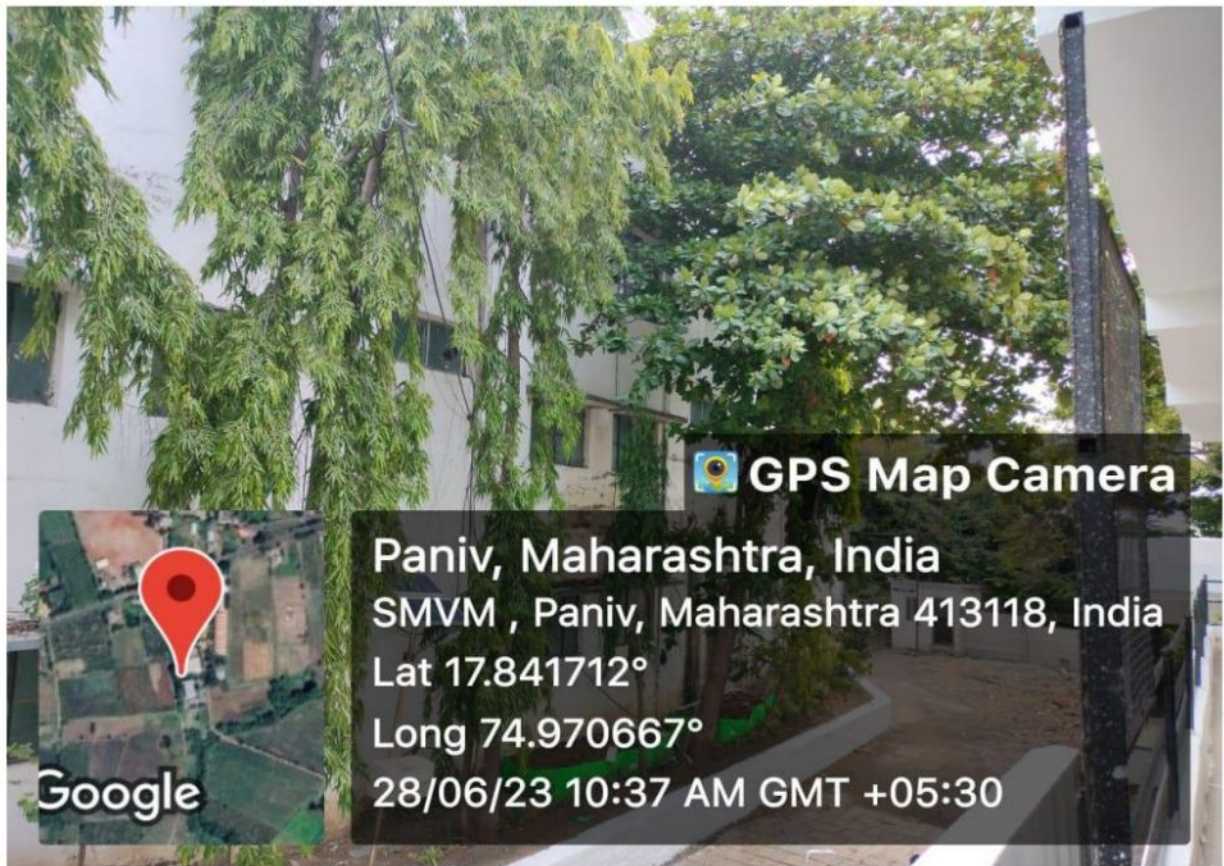


Plantation





Plantation





Enviro Techno Consult Private Limited

68, MAHAKALI NAGAR-2, NEAR MANEWADA SQUARE, NAGPUR 440 024 (MS)

GST NO. : 27AADCE6102B1ZA

CIN. : U74140MH2014PTC252686

E-mail : etcpl@envirotechnoconsult.in Web site : www.envirotechnoconsult.in



CERTIFICATE

GREEN AUDIT CERTIFICATE

Academic Year 2022-23

This is to certify that Shriram Mahila Vidyan Mahavidyalaya, Paniv Tal-Malshiras Dist.- Solapur, Maharashtra has taking and implementing respectable initiatives for conservation and protection of Environment.

We, Enviro Techno Consult Private Limited, Nagpur have satisfactory and successfully completed the work of audit based on the site situation and information provided with support of Principal, staff of Shriram Mahila Vidyan Mahavidyalay, Paniv



Dr. Prashil Shukla

Signature & Seal

Date:- 17/05/2023

Recognized as In-house R&D unit by DSIR, Govt. of India, New Delhi REF. NO. TU/IV- RD/1711/2019 dated March 05, 2020. An ISO 9001:2015, 14001 : 2015 & 45001 : 2018 Certified Company
QCI-NABET Accredited EIA Consultant Organization- Certificate No.NABET/EIA/2225/RA 0266 valid till Feb 26,2025





5. Disabled-friendly, barrier free environment

Disabled-friendly, barrier free environment



Wheel Chair



Blind-Stick



Walking Stick



Ramp



Schedule G.E.H.L. & other Drugs supplied on prescription
Drug Lic. No. Sol 20/1674,21/1674, G20/444/02

रोहित मेडिकल स्टोअर्स

13090

केमिस्ट अॅन्ड ड्रुगिस्टस्

Date: 22/05/2023

वीतराग हॉस्पिटल, अकलूज, जि. सोलापूर,

Patient's Name: S. M. V. M., Pariv

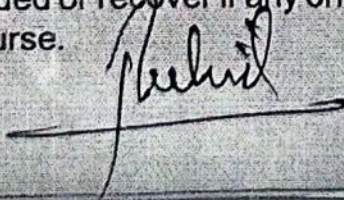
Prescribed by Dr: _____

Qty.	Name of the Drug	Mfg.	Batch No.	Expiry Date	Amount Rs. Ps.
1	walking stick	Shen Nery			350.00

Sale Subject to refunded or recover if any on verification in due Course.

Total 350.00

(चुकभूल देणे घेणे.)



रोहित मेडिकल स्टोअर्स करितां



MG Enterprises

Mahavir path,Akluj,Tal: Malshiras Dist Solapur
Phone no.: 9356255952

Tax Invoice

Bill To:

Shriram Mahila Vidnyan Mahavidyalaya,paniv

Invoice No.: INV64

Date: 23-05-2023

#	Item name	HSN/ SAC	Quantity	Price/ unit	GST	Amount
1	Easycare light weight wheelchair		1	₹ 13,225.00	₹ 396.75 (3.0%)	₹ 13,621.75
Total			1		₹ 396.75	₹ 13,621.75

INVOICE AMOUNT IN WORDS

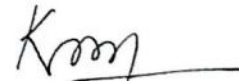
Thirteen Thousand Six Hundred and Twenty One Rupees and Seventy Five Paise only

TERMS AND CONDITIONS

Thank you for doing business with us.

Sub Total	₹ 13,225.00
IGST@3.0%	₹ 396.75
Total	₹ 13,621.75
Received	₹ 13,621.75
Balance	₹ 0.00

For, MG Enterprises



Authorized Signatory



MG Enterprises

Mahavir path,Akluj,Tal: Malshiras Dist Solapur
Phone no.: 9356255952

Tax Invoice

Bill To:

Shriram Mahila Vidnyan Mahavidyalaya,paniv

Invoice No.: INV61

Date: 09-06-2023

#	Item name	HSN/ SAC	Quantity	Unit	Price/ unit	Amount
1	Dr.Care Blind Stick		1	Pcs	₹ 384.00	₹ 384.00
Total			1			₹ 384.00

INVOICE AMOUNT IN WORDS

Three Hundred and Eighty Four Rupees only

TERMS AND CONDITIONS

Thank you for doing business with us.

Sub Total

₹ 384.00

Total

₹ 384.00

Received

₹ 384.00

Balance

₹ 0.00

For, MG Enterprises

Authorized Signatory

