



Shri Marutrao Ghule Patil Shikshan Sanstha's

JIJAMATA COLLEGE OF SCIENCE AND ARTS

At. Dnyaneshwarnagar, Po. Bhende (Bk). Tal. Newasa, Dist. Ahmednagar

PIN- 414605; Phone: 02427-255304 Fax: 02427-255809

Permanently affiliated to Savitribai Phule Pune University, Pune

(Id/No PU./AN/S/043/1992), **ISO 9001: 2015 Certified College**

Winner of Pune University's Best Rural College Award & Accredited at 'B+' Grade

Website: www.jijamatacollege.ac.in; E-mail: principal.jijamatacollege@gmail.com



Late Marutraoji Ghule Patil

1930 -2002

Principal (IC) Dr. Shirish R. Landage Patil (M.A. Ph.D.)

Ref. No. JCSA/2024-25/

Date : 06/06/2024

Clarification for Metrix 7.1.2

7.1.2: 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

A. All of above

Justification by HEI:

As per DVV, here we share documents containing links to the institution's policy documents, geo-tagged photos with captions, purchase bills for equipment used in these facilities, and images of ramps, rails, lifts, wheel-chairs, signage boards, toilets, software, and more. Therefore, we confirm the option 'A'.

For the conformation the necessary documents are attached here with. Kindly consider the inputs for the process of document verification and validation.




INCHARGE PRINCIPAL
Jijamata College of Science & Art,
Dnyaneshwarnagar Tal.Newasa
Dist.Ahmednagar

7.1. Institutional Values and Social Responsibilities

7.1.2 (QnM) 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 nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

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ENVIRONMENT POLICY STATEMENT



2018-2023



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ENVIRONMENT POLICY STATEMENT

I. Preamble

The Shri Marutrao Ghule Patil Shikshan Sanstha's (MGPSS) **JJAMATA COLLEGE OF SCIENCE AND ARTS (JCS&A)** is very keen to protect environment and any of the activities practiced in the institution are not causing any harm to its stakeholders or to the society in general. Specific action would be taken to prevent that. The primary goal of environmental policy is to protect natural systems. It is, therefore, a core value of the institute to preserve and protect the environment. As we advance, scientific understanding regarding the fundamental interrelationship between human health and the environment, we will proactively demonstrate our commitment to environmental stewardship and sustainable development.

Through implementation of this policy, MGPSS's JCS&A College, will serve as a leader by advancing environmental conservation commitment within our own programs and facilities, and in the broader community.

II. Aims and Objectives of the Policy:

- i. Develop and maintain environmental management programs with objectives and targets to minimize adverse environmental impacts.
- ii. Comply with all applicable environmental, health, and safety laws, regulations, and other requirements.
- iii. Implement effective pollution prevention and waste minimization programs to reduce, reuse, and recycle materials.
- iv. Ensure that energy and water are used responsibly and conserved through innovative practices and procedures.
- v. Provide all institute staff with the knowledge and tools needed to meet the goals of this policy and to actively participate in efforts to prevent negative environmental impacts.
- vi. Measure progress toward our environmental goals.

III. The Policy

Accordingly, it is resolved that the MGPSS's JCS&A College will:

1. Provide facilities for alternate sources of energy and energy conservation measures like:

- Solar energy

- Biogas plant
 - Wheeling to the Grid
 - Sensor-based energy conservation
 - Use of LED bulbs/ power efficient equipment etc.
- 2. Create facilities for the management of the following types of degradable and non-degradable wastes:**
- Solid waste management
 - Liquid waste management
 - E-waste management
 - Waste recycling system
 - Hazardous chemicals and radioactive waste management.
- 3. Provide Water Management and Water conservation facilities like:**
- Rain water harvesting
 - Bore well /Open well recharge
 - Construction of tanks and bunds
 - Waste water recycling
 - Maintenance of water bodies and distribution system in the campus
- 4. Take Green campus initiatives like:**
- Restricted entry of automobiles
 - Use of Bicycles/ Battery powered vehicles
 - Pedestrian Friendly pathways
 - Ban on use of Plastic
 - landscaping with trees and plants
- 5. Regularly conduct quality audits on environment and energy, which include:**
- Green audit
 - Energy audit
 - Environment audit
 - Clean and green campus recognitions/awards
 - Beyond the campus environmental promotional activities
- 6. Implement Carbon Management Strategy, which include:**
- To implement a carbon management strategy, including the efficient use of energy.
 - To reduce greenhouse gas emissions in the college campus.
 - To ensure the uptake of low carbon technologies in buildings and equipment.
- 7. Provide Awareness and Training:**
- To communicate internally and externally, the college's environmental objectives and

performance.

- To raise awareness of staff and students about the college's environmental impact, activities and performance and good practices.
- To provide appropriate environmental educational programmes for staff and students.
- To encourage and facilitate feedback and suggestions on ensuring good practices.
- Evaluation of Environmental Policy.
- To undertake a regular review of environmental management procedures and activities to ensure suitability, adequacy and effectiveness.

IV. Responsibilities:

- The main responsibility for implementation of this policy lies with the Students, Teaching and non-teaching staff and Principal of College.
- The Heads of departments are responsible for ensuring compliance with Environment Policy within their area of control.
- The committee will actively monitor the performance of Colleges and Divisions in the implementation of the aims and objectives of this Policy in the activities under their control.
- Whilst the college accepts the main responsibility for implementation of this policy, individuals have a very important role in co-operating with those responsible for safeguarding the environment. Individuals are required to abide by rules and requirements made under the authority of this policy.

Waste Reduction and Recycling:

- To set and achieve targets for reducing resource use.
- To minimize the adverse environmental impacts of the decommissioning and disposal of college assets.
- To increase the rate of recycling of all appropriate materials, based on life-cycle principles.
- To implement sustainable resource management practices, based on reduce, reuse and recycle principles.

Photographs of Activities taken for Green campus



Plantation in Campus



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Policy Document On
DISABLED FRIENDLY
and
BARRIER FREE ENVIRONMENT



2018-2023



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Policy Document On

DISABLED FRIENDLY and BARRIER FREE ENVIRONMENT

Preamble

The Government of India has enacted "The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 which came into force on February 7, 1996. The main objectives of the act are to create barrier free environment for persons with disabilities and to make special provisions for the integration of persons with disabilities into the social mainstream. In February 2006, the Government of India formulated the "National Policy for Persons with Disabilities," which deals with educational rehabilitation of persons with disabilities. In 2016, the Government of India has introduced another act known as "Rights of Persons with Disabilities" Act, which prohibits discrimination against individuals with physical and mental disabilities.

The Shri Marutrao Ghule Patil Shikshan Sanstha's (MGPSS) **JJAMATA COLLEGE OF SCIENCE AND ARTS (JCS&A)**, recognizes that persons with disabilities are valuable human resource for the institution and seeks to create an environment that provides equal opportunities, protection of their rights and full participation in the academic environment. With this objective in mind the institution advances the following comprehensive "Disabled Friendly, Barrier Free Environment Policy' in which incapacitated students and employees are not distraught or treated un-favourably. The policy is to be adopted and strictly observed by all stake holders of the institution.

THE POLICY:

1. The institution shall provide adequate space for persons using mobility devices like wheelchairs, crutches and walkers, as well as those walking with the assistance of other persons.
 2. The institution shall create barrier free environment for disabled and physically challenged persons in the form of Ramps with railing facility, provision of Lifts in each and every academic building and in Restrooms.
 3. Adaptation of toilets for wheel chair users,
 4. Construction of slopes (ramps with railing facility) in pavements for the easy access of wheel chair users,
 5. It shall also provide necessary signage, lights, display boards and signposts for the easy movement of the disabled persons.
 6. To provide scribe facility for the person who required human assistance during the course of examination and academic activities.
 7. To augment screen reading software and braille facility for the needy person.
 8. To adopt and implement the necessary facilities as per the guidelines of Govt. of India as on when required.
 9. If required, allotment of extra time in tutorials, internal and university examinations.
 10. The institution shall ensure itself that it has disabled friendly and barrier free environment.
-

Photographs of Facilities available for Divyangjan in campus



Ramps for Divyangjan



Restricted entry for Vehicles



*Pedestrian-friendly pathways

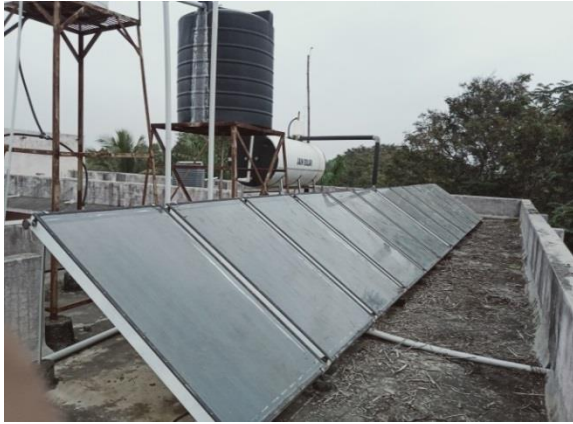


Ramp for Divyangjan



Wheel Chair for Divyangana

1. Energy conservation measures

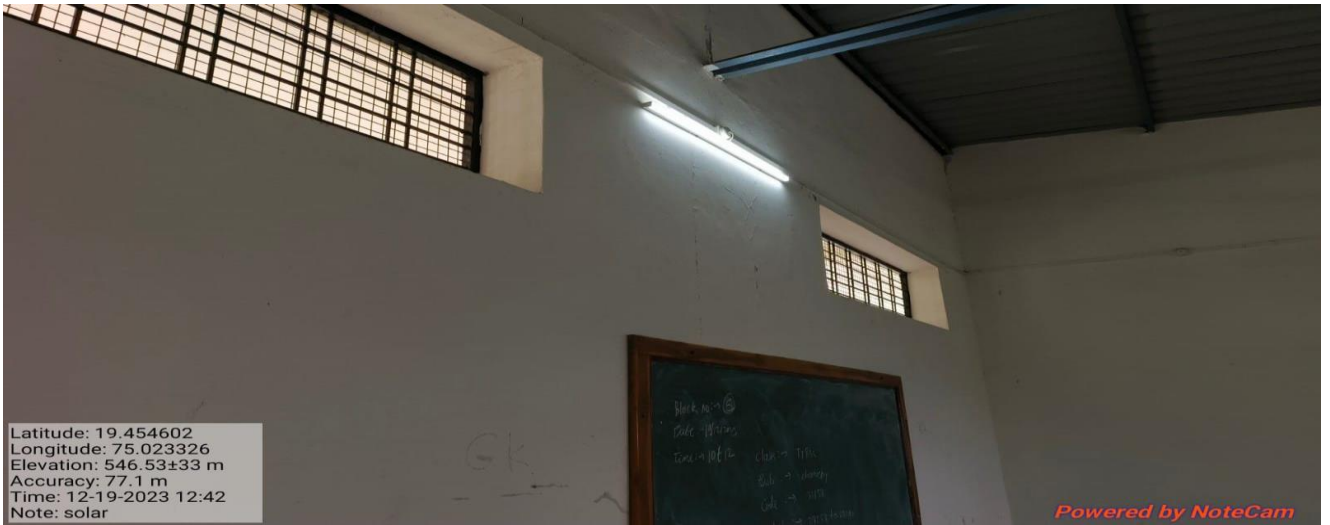


*Solar Energy Plant for Hot Water System in Ladies Hostel





- Solar System for Ellectrical use



Replace LED tubes

NON GRANT 2021-2022 - (from 1-Apr-2021)

Payment Voucher

No.

Dated

Particulars	Amount
Account :	
Contractor Adv. to Cleanteam (Solar Plant Sys)	8,53,500.00

Through :

Bank Saving A/C 7759

On Account of :

Being Contractor Advance to Cleanteam for
Installation of 80kw Capaciti Solar Plant system.
Amount paid by cheque no. 001977.

Bank Transaction Details:

Cheque 001977 18-Apr-2023 8,53,500.00

Amount (In words) :

INR Eight Lakh Fifty Three Thousand Five
Hundred Only

₹ 8,53,500.00



Received by

[Signature]

[Signature]
PRINCIPAL
Accounts Officer, Finance & Accounts
Authorised Signatory
Dist. Anthebagal

Verified by

[Signature]

मागणी अर्ज

दिनांक : १८/०४/२०२३

प्रति,
मा. प्राचार्य साहेब,
जिजामाता शास्त्र व कला महाविद्यालय,
ज्ञानेश्वरनगर भेंडे ता. नेवासा जि. अ.नगर.

महोदय,

महाविद्यालयाचे पुढील कामासाठी खालीलप्रमाणे खर्च आवश्यक असून खर्चाचा तपशील पुढील प्रमाणे

खर्चाचे कारण :- Cleanteam Advance ला देणेस मंजूरी बाबत..

अ.क्र	खर्चाचा तपशील	अंदाजे रक्कम
१.	आपले महाविद्यालयात Solar Plant Capacity 100KW करायचा असून त्यांना बिलापोट अॅडव्हान्स रक्कम देणेस मंजूरी मिळावी.	
	एकूण विल्याची रक्कम	३७,५०,०००/-
	अॅडव्हान्स देय रक्कम	८,५३,५००/-
	सोबत विल जोडले आहे.	
	रक्कम ₹	८,५३,५००/-

वरील प्रमाणे सदरचे कामासाठी अंदाजे खर्च रक्कम ₹ ८,५३,५००/- (आठ लाख त्रेपन्न हजार पाचशे मात्र) होणार आहे. तरी सदरचा खर्च महाविद्यालया मार्फत/मी रक्कम मी वेळेवेळी असुन मिळणेस विनंती.

विभाग प्रमुख

आपला विश्वासू

सही
नांव :-

खर्चासाठी रक्कम ₹ ८,५३,५००/- अक्षरी रक्कम ₹ (आठ लाख त्रेपन्न हजार पाचशे मात्र) मंजूरी आहे/नाही.

सदरचा खर्च अनुदान प्राप्त आहे. /नाही.

खर्चाचे बजेट हेड :- Contractor Advance to Cleanteam

रक्कम रू. :- ८,५३,५००/-

खर्च अनुदानित / विनाअनुदानित विभाग

प्राचार्य

जिजामाता शास्त्र व कला महाविद्यालय
ज्ञानेश्वरनगर, ता. नेवासा, जि. अ.नगर

लेखा विभाग 18/04/2023

सदरचे साहित्य घेणेसाठी ₹ ८,५३,५००/- अचक्षरी ₹ (आठ लाख त्रेपन्न हजार पाचशे मात्र) मंजूरी करणेत येत आहे, सदरचे खर्चासाठी मंजूरी आहे/नाही.

सेक्रेटरी

श्री. माहिमनाथ मुले पा. विभाग सरभा,
ज्ञानेश्वरनगर भेंडे

**Tax Invoice**

CLEANTEAM -23-24
 331, 2nd Floor,
 Matrix Business Center
 KALDA Corner, Ch. Sambhaji Nagar
 GSTIN/UIN: 27AFOPG9500L2Z2
 State Name : Maharashtra, Code : 27
 E-Mail : pritam@cleanteam.co.in

Invoice No. 2324/0026	Dated 6-Oct-23
Delivery Note	Mode/Terms of Payment
Reference No. & Date.	Other References
Buyer's Order No.	Dated
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination
Terms of Delivery	

Buyer (Bill to)
Jijamata College of Science and Arts
 At Dnyaneshwar Nagar,
 PO Bhenda(Bk)
 Taluka Newasa
 Dist Ahmednagar
 State Name : Maharashtra, Code : 27

SI No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Amount
1	Sale of Solar Rooftop System I & C Solar Rooftop System	85414300	79.92 kwp	32,845.35	kwp	26,25,000.37
2		995461	79.92 kwp	14,076.57	kwp	11,24,999.47
						37,49,999.84
						CGST 2,58,749.97
						SGST 2,58,749.97
						Round Off 0.22
Total			159.84 kwp			₹ 42,67,500.00

Amount Chargeable (in words)

INR Forty Two Lakh Sixty Seven Thousand Five Hundred Only

E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
85414300	26,25,000.37	6%	1,57,500.02	6%	1,57,500.02	3,15,000.04
995461	11,24,999.47	9%	1,01,249.95	9%	1,01,249.95	2,02,499.90
Total	37,49,999.84		2,58,749.97		2,58,749.97	5,17,499.94

Tax Amount (in words) : **INR Five Lakh Seventeen Thousand Four Hundred Ninety Nine and Ninety Four paise Only**

Company's Bank Details

Bank Name : ICICI BANK
 A/c No. : 145505003823
 Branch & IFS Code : ICIC0001455

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Pritam

 Authorised Signatory

This is a Computer Generated Invoice

Sr. No.	Energy Saving Areas	Estimated Investment (Rs. Lakhs)	Estimated Energy Saving Potential (Rs.)	Simple Payback Period (Months)	Remark
1	Electricity Bill Analysis	0.027	0.311	1.0	Short term
2	Replacement of 20 Watt FTL with New 15 Watt Led Tube Light	1.35	0.451	36.0	Long term
3	Solar PV System for Fan and Computer	22.5	9.89	27.3	Long Term
4	Replacement of Old AC with New Inverter Air Conditioner AC	0.35	0.423	9.9	Short Term
5	Replacement of Fan with New Energy Efficient Fan	4.56	2.91	18.8	Mid Term
	Total	28.78	13.98	24.0	--