

SATPUDA EDUCATION SOCIETY, JALGAON (JAMOD)'S
ARTS & COMMERCE COLLEGE, WARWAT BAKAL



2nd Cycle of Assessment & Accreditation by NAAC

CRITERION VII INSTITUTIONAL VALUES & BEST PRACTICES

7.1	Institutional Values and Social Responsibilities
7.1.2	The Institution has facilities and initiatives for <ol style="list-style-type: none">1. Alternate sources of energy and energy conservation measures2. Management of the various types of degradable and nondegradable waste3. Water conservation4. Green campus initiatives5. Disabled-friendly, barrier free environment

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SATPUDA EDUCATION SOCIETY, JALGAON (JAMOD)'S

ARTS & COMMERCE COLLEGE

Warwat-Bakal Dist- Buldana

Dr. Subhash Pawar
In Charge Principal

Shri Krushnarao Ingle (Ex MLA)
President

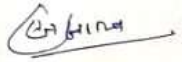
Phone: 07266-295243

visit us at: www.acscwb.co.in

Email: 327accwb@gmail.com

SELF-DECLARATION

This is to certify that the information, reports, true copies of the supporting documents, numerical data and weblinks furnished herein are verified by IQAC and the head of institution and are found correct.



IQAC Co-ordinator
Arts and Commerce College,
Warvat Bakal



Principal
Arts & Commerce College,
Warvat Bakal Dist. Buldana

ARTS & COMMERCE COLLEGE, WARWAT BAKAL DIST- BULDANA

Clean and Green Campus Policy Document

About College

The Satpuda Education Society, Jalgaon (Junod), founded the Arts & Commerce College in 1994. In Maharashtra's Buldana district, the college is located at the base of the Satpuda mountains, which are dispersed to the north. The majority of the population in this area is employed in agriculture. In Sangrampur Tahsil, there was no senior college prior to the establishment of this college. This region's students were denied access to higher education. Satpuda Education Society founded this college with a broad objective and a clear goal in mind: to meet the higher education needs of this area.

The administration built a separate structure for the college in under five years. The society established a junior college in the faculty of science in 2003 and a senior science and commerce college in 2009 in response to the need for science education. Undergraduate students studying in the streams of arts, commerce, and science are educated by the college. The college successfully completed the first cycle of NAAC accreditation in 2016 and received a "B" grade. The coordination between teaching and non-teaching staff is excellent at our college. Our team works hard and ensures that the college's goals and objectives are met. Our young and tenacious teachers instruct and mentor the pupils who travel from the remote highland area.

The Clean and Green Campus Policy

The college's Green Campus Policy is to create a clean and green campus where ecologically responsible behaviour is encouraged through education and other means both on campus and off campus. By fostering environmental ethics among the faculty and staff, it also gives the institution a chance to take the lead in reinventing its environmental culture.

Mission

To instill environmental awareness in society and actively engage in efforts to defend the planet earth against nefarious human incursions in order to ensure a sustainable, pollution-free, and healthy future.

Objectives

- To increase awareness of the value of frequently using environmentally friendly goods and services. to inculcate the value of cleanliness in maintaining a healthy lifestyle.
- To raise public awareness of environmental issues through the organisation of events, rallies, clean-up drives, seminars, workshops, presentations, tree planting drives, wildlife photography competitions, rangoli competitions, essay competitions, bird watching programmes, excursions, study tours, guest lectures, and talks, among other activities.
- To raise awareness among students and faculty about speaking out against harmful practises that harm the environment and to encourage such practises throughout society.

Initiatives Taken to Implement the Clean and Green Campus Policy

The Institution is committed to managing its campus in accordance with its Clean and Green Campus Policy by establishing the following infrastructure and carrying out the following activities:

- **Landscaping with Trees and Plants**
- **Ban on Single-Use Plastic**
- **14 KV. Solar Plant in the College**
- **Use of LED Bulbs/Tubes and Power Efficient Equipments**
- **Rainwater Harvesting**
- **Paperless Office and Communication**
- **Solid Waste Management**
- **Water Management**
- **Display Boards to Promote Environmental Sensibility on College Campus**
- **Observance of Days to protect and Nurture Environment**
- **The Green, Environmental and Energy Audit**

Landscaping with Trees and Plants

According to the Arts & Commerce College's Warwat Bakal's Clean and Green Policy, the college works to grow several plant kinds of trees, as well as ornamental and medicinal varieties, both inside and outside the campus. The campus is kept clean, litter-free, and green by volunteers from NSS and Class 4 staff. The Department of Botany is responsible for caring for and maintaining the College Botanical Garden and the Vermicompost Unit. The college's NSS and NCC Units often organise tree-planting campaigns, which usually take place in the month of July.

Ban on Single-Use Plastic

Single-use plastics are completely prohibited in classrooms, laboratories, the canteen, and all other areas of the Arts & Commerce College, Warwat Bakal campus. In order to progressively reduce the use of plastics on campus, the college provides environmentally friendly alternatives including stainless steel, washable, and reusable tumblers at all water units and requires the canteen to serve exclusively in stainless steel or paper plates, glasses, and cups.

14 kV Solar Plant in the College

In April 2023, the institution installed a 14 kV solar energy plant on one of its buildings. Since the commissioning of these solar plants, the MSEDCL's electricity bills have significantly decreased. The MSEDCL's power grid is connected to the solar panels' energy output, and the MSEDCL has subsidised the college's electricity needs by supplying the system with the power generated by the solar panels.

Rainwater Harvesting

The college ensures rainfall conservation by collecting rainwater. More than five acres make up our facility. Rainfall in the area ranges from 90 to 110 cm on average. All the rainwater will be wasted in the neighbouring village. The institute and the governing body decided to store and gather this rainwater on campus as a result. We therefore constructed a water absorption hole that is 30 feet deep and 14 feet in diameter in the southeast corner of the campus. South East-sloping slopes are present naturally. All of the rainwater consequently streams into the pit to be collected. The extra water from the hole is emptied into the nearby river.

Paperless Office and Communication

The college has a policy to use e-communication for the majority of official and academic communications in order to reduce the consumption of paper. Digitization significantly reduces the use of paper. To save paper waste, blank papers with one side are used. What's App groups have been formed based on classes, departments, and committees, which has decreased the need for paper in announcements and circulars. Additionally, by implementing Google Classrooms, where references, notes, syllabi, question banks, and study material are shared on the e-platform, the college has eliminated the heavy use of paper. E-assignments are now being

accepted by some departments as well.

Solid waste Management

Solid waste needs to be disposed of to prevent unneeded accumulation. Waste material is sorted out for secure disposal. Waste is composted via vermicomposting and bio composting. The decomposition of dead plant matter and other trash occurs during vermicomposting. Waste that is complex is reduced to a simpler form. Composting is a sustainable practise. It transforms a vast array of wastes into beneficial agricultural nutrients. A great source of humus and plant nutrients, compost enhances the biophysical characteristics of the soil and the level of organic matter. We have taken action to manage the waste that has been gathered on college property.

Our institute employs a skilled approach to solid waste management. Garbage containers hold all of the solid garbage produced on campus. Waste from the departmental rooms and the canteen is also composted. The college has adopted the practise of printing on both sides of the page to save paper usage; however, we mostly use electronic resources since we support paperless communication. Dustbins are available in every department, lab, and classroom for the disposal of dry waste. In key areas across the college, designated dustbins are used to segregate waste into dry and wet categories.

Vermicompost Unit

Vermicompost Unit is established in the Botanical Garden of the Department of Botany. The students of the department actively involve themselves to run this unit. The organic waste material is collected from the college campus by the students to deposit it in the special vermicompost pit. Using cow dung, Earthworms the soil mixture is made with appropriate proportions. With the help of students this mixture is installed in the tank and watered properly for 4-8 weeks.

Water Management

A different set of distribution pipes provides water for all other uses. There is plenty of water in the college's well. Pumps are used to transfer groundwater from the wells into elevated service reservoirs and storage tanks spread throughout the campus. A network of well-built pipes is used to disperse the water. The college administration closely monitors the whole distribution system to prevent water leaks and wastage at water taps, pipelines, and other points of use. The college's administrative staff controls how frequently the water tanks are cleaned. Every college stakeholder is knowledgeable about how to use water wisely and effectively. Apart from carrying out Cleanliness Drives, Awareness Campaigns, the College NSS volunteers also render the services for ground water recharge in the adopted villages during the NSS Special Camps.

Display Boards to Promote Environmental Sensibility on College Campus

Various boards including Quotes that promote environmental awareness and ethics including air-pollution control, plastic-free campus, conservation of energy, recycling of resources, tree plantation, Nature conservation, etc. are displayed for all the stakeholders of the college.

Observance of Days to Protect and Nurture Environment

The organization of various events like Rallies, Awareness Campaigns, Cleanliness Drives, Tree Plantation Drives, Wildlife Week, Rangoli Competitions, Essay Competitions, Excursions, Study Tours, Guest Lectures, Talks, etc. on the occasion of various days like- 'International Day for the Preservation of the Ozone Layer' (16 September), 'World Environment Day' (05 June), 'Wildlife Week' (02 to 08 October), 'World Wetland Day' (02 February), 'World Sparrow Day' (20 March), Mahatma Gandhi Jayanti (02 October), 'Army Day' (15 January) 'Bird Week' in first week of November, etc. ensures to create awareness among young students and public about various environment related problems and conservation of Nature and natural resources in the surrounding area and educating on how to live a Eco- friendly life.

The Green, Environmental and Energy Audit

The Green, Environmental and Energy Audit of the college is done by Nutan Urja Solutions, Pune.

1. Alternate sources of energy and energy conservation measures

The institution has airy and spacious classrooms due to which there is hardly any need of artificial lights and fans. Energy efficient appliances are preferred while purchasing the appliances. While purchasing the new computers, energy efficient screens are preferred.

Solar Energy: Our power consumption was not as much to use non-conventional energy sources. So, we had not planned to set the alternate sources of energy so far being the higher cost of setting such sources. However, our honourable Management decided to set a solar power system so as to contribute something to pollution control. So, on 18th march, 2023, made an application to MSEDCL and Siddhavinayak Solar and Solutions, Lakhpati Galli, Agresen Square, Shegaon to set the Solar Power System of KWP. The setting of the power system is complete on 15th April, 2023.

ANNEXURE-2

Application Form for installation of Roof-top Solar PV System under Net Metering arrangement

Name of Distribution Licensee: Maharashtra State Electricity Distribution Co.Ltd
(MSEDCL)

Name of Administrative Office:

Application No. : 47956117

Date of Receipt : 18/03/2023

(To be filled by the Applicant in Block Letters)

1	Applicant's Full Name	President Satpuda Shikshan Sanstha Warvat
2	Address of the premises at which Roof-top Solar PV System is to be installed	Village Warvat Bakal 444 202
3	Telephone/Mobile No.	9921533234
4	E-mail ID (if available)	
5	Alternate Address for communication (if any)	Village Warvat Bakal 444 202
6	Category of existing electricity connection	:
7	Consumer No.	290070015143
8	Sanctioned Load / Contract Demand (in kW /kVA/ HP)	:14 kw
9	Voltage at which existing supply has been given (in volts)	: 230/240
10	Proposed AC capacity of Roof-top Solar PV System to be installed (in kW)	:12 kw
11	Voltage at the output of Solar inverter (in volts)	: 415/440
12	Details of Registration Fee paid (For consumers with Sanctioned Load-up to 5 kW: Rs. 500; For consumers with Sanctioned Load/Contract Demand above 5 kW: Rs.1,000).	: Receipt Number : 230775427833 Receipt Date : 18/03/2023 Transaction Number : YHDF1793198202
13	Whether consumer availing solar RPO	Yes- No-
14	If not authorized MSEDCL to avail Solar RPO	Yes-

TECHNICAL SPECIFICATIONS										
MODEL	PSIT-5K	PSIT-6K	PSIT-8K	PSIT-10K	PSIT-12K	PSIT-15K	PSIT-17K	PSIT-20K	PSIT-25K	PSIT-30K
RATING	5 KW	6 KW	8 KW	10 KW	12 KW	15 KW	17 KW	20 KW	25 KW	30 KW
INPUT DC										
Max. DC Input Power (kW)	6	7.2	9.6	12	14.5	18	20.4	24	30	36
Max. DC Input Voltage (V)	1000									
Start-up Voltage (V)	180								350	
MPPT Voltage Range (V)	160-850									
Max. Input Current (A)	11 + 11				22 + 11		22 + 22		18+18+18+18	
MPPT Number / No. of Strings per MPPT	2 / 1				2 / 2		2 / 2		4 / 2	
OUTPUT AC										
Rated Output Power (kW)	5	6	8	10	12	15	17	20	25	30
Max. Apparent Output Power (kVA)	5.5	6.6	8.8	11	13.2	16.5	18.7	22	27.5	33
Max. Output Power (kW)	5.5	6.6	8.8	11	13.2	16.5	18.7	22	27.5	33
Rated Grid Voltage (V)	400									
Grid Voltage Range (V)	313 - 470 (Adjustable)									
Rated Grid Frequency (Hz)	50									
Grid Frequency Range (Hz)	47-52									
Operation Phase	Three									
Rated Grid Output Current (A)	7.2	8.7	11.5	14.4	17.3	21.7	24.6	28.9	36.1	43.3
Max. Output Current (A)	8.4	10	13.4	16.7	20.1	25.1	28.4	33.5	41.7	47.8
Power Factor (at rated output power)	0.9 leading .. 1., 0.8 lagging									
THDi (at rated output power)	<1.5%								<3%	
DC Injection Current (mA)	<0.5%In								< 50	
EFFICIENCY										
Max. Efficiency	98.3%		98.7%		98.7%		98.7%		98.6%	
EU Efficiency	97.8%		98.1%		98.1%		98.1%		98.3%	
MPPT Efficiency	>99.5%									
PROTECTIONS										
Built-in Protections	DC Reverse Polarity, Short Circuit Protection, Output Over Current, Output Over Voltage, Insulation Resistance Monitoring, Residual Current Detection, MOVs for Surge Protection on DC & AC sides, Grid Monitoring, Islanding Protection, Temperature Protection									
Integrated DC Switch	YES									
GENERAL DATA										
Dimension (mm)	310W*538H*158D				310W*563H*219D			530W*700H*356.5D		
Weight (kg)	13.6		14.1		18.9		19.8		56.2	
Topology	Transformerless									
Self Consumption (wall)	<1 (Night)									
Operating Ambient Temperature Range	-25 to 60°C									
Relative Humidity	0-100%									
Ingress Protection	IP65									
Noise Emission (typical)	<30 dBA									
Cooling Concept	Natural Cooling				Intelligent redundant fan-cooling			Natural Cooling		
Max. Operation Altitude	4000m									
Design Life	>20 Years									
FEATURES										
DC Connection	MC-4 mateable									
AC Connection	IP 67 Rated Plug								Terminal Connectors	
Display	LCD 2x20 Z								7" LCD Colour Screen	
Monitoring Interface	WIFI / GPRS / LAN (Optional)									
Warranty	5 Years Standard (Extendable upto 20 Years)									
IEC-CERTIFICATES										
Grid Connection	IEC 61727									
Anti-Islanding Protection	IEC 62116									
Environmental Testing	IEC 60068-2 (1-2-14-30)									
Safety	IEC 62109-1, IEC 62109-2									
EMC	IEC 61000, EN61000-6-1:2007, EN61000-6-3:2007									
Efficiency Measurement	IEC 61683									

Note: Specifications are subject to change

Corporate Office:
POLYCAP WIRES LTD.
Polycab house, 771 Mogul lane, Mahim (W), Mumbai 400 016.
Email: solar@polycab.com | Web: www.polycab.com

For Consumer Complaint Contact : Officer, Consumer Care Cell
Polycab House, 771, Mogul Lane, Mahim (W), Mumbai 400 016, Maharashtra, India.
Tel: 91-22-2432 7070 - 4, 6735 1400 | Fax: 91-22-24327075
Email: customercare@polycab.com
Website: www.polycab.com | Toll Free No.: 1800 267 0008

Solar Division Marketing Office:
POLYCAP WIRES LTD.
Off. No. 34, Sangam Project Phase-2, Near RTO Pune,
Near Sangam Bridge, Opp. Air India Office, Pune- 411001.

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MAHAVITARAN
Sustainable Energy Solutions in India

THANK YOU!
Your proposal request has been successfully received. Please quote your transaction reference number for any queries relating to this proposal.


Proposal Number	MAH/17/2023
Proposal Reference Number	23017041003
Proposal Validity Date and Time	30-01-2023 12:00:00
Proposal Number	MAH/20/2023
Salary Slip	0000
Proposal Date	00
Buyer Name/Company/Dept	MAH/20/2023
Bill Amount	0.00 INR

MAH
Sustainable Energy

SIDDHIVINAYAK SOLAR AND SOLUTIONS
Lakhpali Galli, Agresen Square Shegaon 444203
Contact Details: 9604263232 / 9356525720

[12 KWP Solar on grid Power Plant Technical Proposal]

PROPOSAL FOR SOLAR POWERGENERATING SYSTEM



Project Name : *Saptha Shikshan Sankhas*
Project Capacity : *12 KWP*
Date : *17.03.2023*

12 KW Solar on grid Power Plant Technical Proposal

Section - Bill of Quantities

Sl. No.	Item	Specification	Material
ITEMS			
1	Solar Modules	330/330Watt	Monocrystalline Grade 1
INVERTERS			
2	Inverter	String Inverter	Polycryst 3 phase
Wiring & Accessories			
4	MCOB	MCOB 20 K AP, SPD, BFR INDICATION Glass fuse for Indicator, Cable, kept etc. Panel free. (DC) Solar Inverter 330x380x338	Required
5	DCDB	DC Fuse Follower with 40 fuse 15A/200Vdc for positive wire only DC SPD type 1 (PRG 40KA/200 PV 2P) Terminal block for (Discharge of Up & Positive & Negative eg C/P) 15mm 400 ampere 200x100x400 Dimensions, with 1 Legs, label & panel	Frames Required
WIRING			
6	DC Cable	Any size DC Copper cable (Red + Black)	Polycryst
7	AC Cable		Polycryst
WIRING ACCESSORIES			
8	Earthing cable	12X 8 mm ² Annealed Plain Copper Concl wire, PVC Insulated & Un sheathed Cable 1.0/1, Class 1 - Green	Polycryst
9	Earthing Pit	super bonded Chemical Earthing	MSV
10	Earthing Strip	25 X3 mm GI Strip	Required
11	Lightning Arrester	Radio Protection 30 meter, 5 meter mast height with 01 Accessories	MSV
ACCESSORIES			
12	MCC Connector	MCC Connector (30V)	Required

Sl. No.	Material	Specification	Material
CONSTRUCTIVE DEVICE			
STRUCTURE			
1	Standard structure	Wind Resistance 40 m/s Material Coating galvalume	Steel sheet structure
WIRING			
1	Cable Tie	self-locking UV protect 300mm UV protect	Required
2	Clamp	30 mm x 20 mm (1. PM)	Required
3	Earthing Stud/rod	25 mm x 3 mm	Required
4	Steel Wash	10mm	Required
5	Legs	25 mm x 25 mm (2) Ring Type 25 mm x 25 mm (4) Ring Type 25 mm x 25 mm (4) Ring Type	Required Required Required
6	Mounting Tapes	P, S, V, 8mm	Storage
7	Conduit Pipe	Plain 32mm PVC	Required
8	Plastic Saddles	22 mm diam	Required
9	T Joints	Type 21-ASTM(A575), 32x40	Required
10	Beam	25mm x 25 mm (4) Ring Type, 32x40	Required
11	Anchor 12 X 30		Required

Financial Analysis:

Initial Investment in terms of components cost & service charges For Supply and For Installation, Testing and Commissioning

Sr No	SOLAR ON GRID SYSTEM	UNIT PRICE (INR)	QTY.
1	Supply of 12 KW Solar Grid System power as described in Bill	6,00,000/- (Six Lakh Rupees only) 13% GST included. Final Cost: 6,00,000/-	1 Set

Please Note:

1. Bill of Material is as enclosed and additional items over and above those Quantities due to actual site conditions will be charged extra.
2. Adequate Machine Free site space as defined below to be provided by Customer.

Terms and conditions:

Price: This price only covers the...
Package: includes...
Custom installation: (Owner will be notified by our certified representative)

Delivery:
 Material supplied is 20m from the site of work at your site and we will deliver it to the site under 24H. Installation will be completed within 2 weeks from the date of receipt of material and provided the access for installation is not impeded.

Payment Terms:
 50% Advance along with confirmed location order
 50% On completion & after inspection
 10% On final commissioning

Warranty:
 We offer a 1 year warranty for hardware and other materials on normal usage. Our professional services are 24 hours 7 days a week. All services are 24 hours and subject to the availability of our services.

Warwat

Warwat, Maharashtra, India
 2PF3+7VR, Warwat, Maharashtra 444202, India
 Lat 21.023048°
 Long 78.704655°
 16/04/23 07:54 AM GMT +05:30

**TO PLACE YOUR AD HERE
 CONTACT info@sapprints.com**



Tax Invoice

Siddhivinayak Solar & Solution Agrasen Complex Agrasen Chowk Shegaon Maharashtra, India GSTIN/UIN: 27ASCPC6870A1Z4 State Name : Maharashtra, Code : 27		Invoice No. SSS-1-23/24	Dated 11-Apr-23
		Delivery Note	Mode/Terms of Payment
Consignee (Ship to) Principal Arts & Commerce College Warwat Bakal Dist Buldhana Maharashtra - India State Name : Maharashtra, Code : 27		Reference No. & Date.	Other References
		Buyer's Order No.	Dated
Buyer (Bill to) Principal Arts & Commerce College Warwat Bakal Dist Buldhana Maharashtra - India State Name : Maharashtra, Code : 27 Place of Supply : Maharashtra		Dispatch Doc No.	Delivery Note Date
		Dispatched through	Destination
		Terms of Delivery	

Sl No	Description of Goods	HSN/SAC	Quantity	Rate (Incl. of Tax)	Rate	per	Amount
1	Solar 12 KW SOLAR	8541	12 Nos	46,052.50	41,118.30	Nos	4,93,419.60
							CGST 29,605.18
							SGST 29,605.18
							Rounding Off 0.04
Total			12 Nos				₹ 5,52,630.00

E. & O.E

Amount Chargeable (in words) : **INR Five Lakh Fifty Two Thousand Six Hundred Thirty Only**

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
8541	4,93,419.60	6%	29,605.18	6%	29,605.18	59,210.36
Total			29,605.18		29,605.18	59,210.36

Tax Amount (in words) : **INR Fifty Nine Thousand Two Hundred Ten and Thirty Six paise Only**

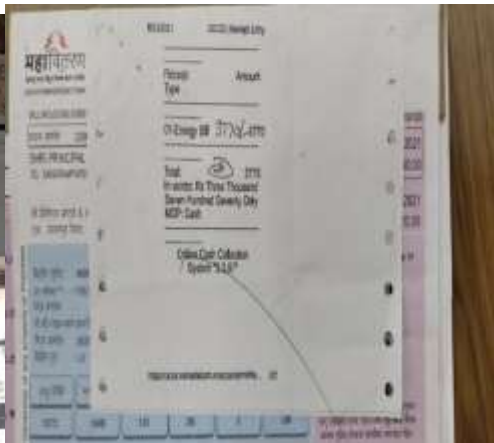
Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details
 A/c Holder's Name : **Siddhivinayak Solar & Solution**
 Bank Name : **HDFC BANK C/A**
 A/c No. : **50200051414739**
 Branch & IFS Code : **SHEGAON & HDFC0002817**
for Siddhivinayak Solar & Solution

Authorised Signatory

SUBJECT TO SHEGAON JURISDICTION
This is a Computer Generated Invoice

Use of LED bulbs/ power efficient equipment: LED bulbs are preferred in the various units of college. Lights are turned off when they are not in use. At the end of day all lighting, except that is required for security purposes, are turned off when buildings and facilities are not in use. Personal computers and printers are turned off when not in use.





2. Management of the various types of degradable and nondegradable waste

Solid Waste Management:

Solid Waste should be disposed off to avoid unnecessary accumulation of it. For the safe disposal of waste material, it is sorted out. This is achieved by bio-composting and vermicomposting of waste. In vermicomposting the dead remains of plants and other waste are degraded by bio agents. Complex waste is converted into its simpler form. Composting is an environment friendly process. It converts wide variety of wastes into valuable agricultural inputs. Compost is excellent source of humus and plant nutrients, application of which improves soil biophysical properties and organic matter status of the soil. We have initiated a step towards managing the waste collected from college premises. A skill full approach to solid waste management is used by our institute. All the solid waste generated in campus waste collected in waste bins. The Canteen and departmental rooms' waste is also used for composting.

The College has adopted to use both side paper for print to avoid the waste of page but mostly we believe in paperless communication and therefore we use e-resources.



Liquid Waste Management: The waste water from tap and drinking units is used for watering the plants. The waste from the drinking unit is drained into the soak pit near well.



E-waste Management: There is no problem of e-waste in the campus but in the future if there is any e-waste, the college will find the suitable means to manage it.

3. Water Conservation

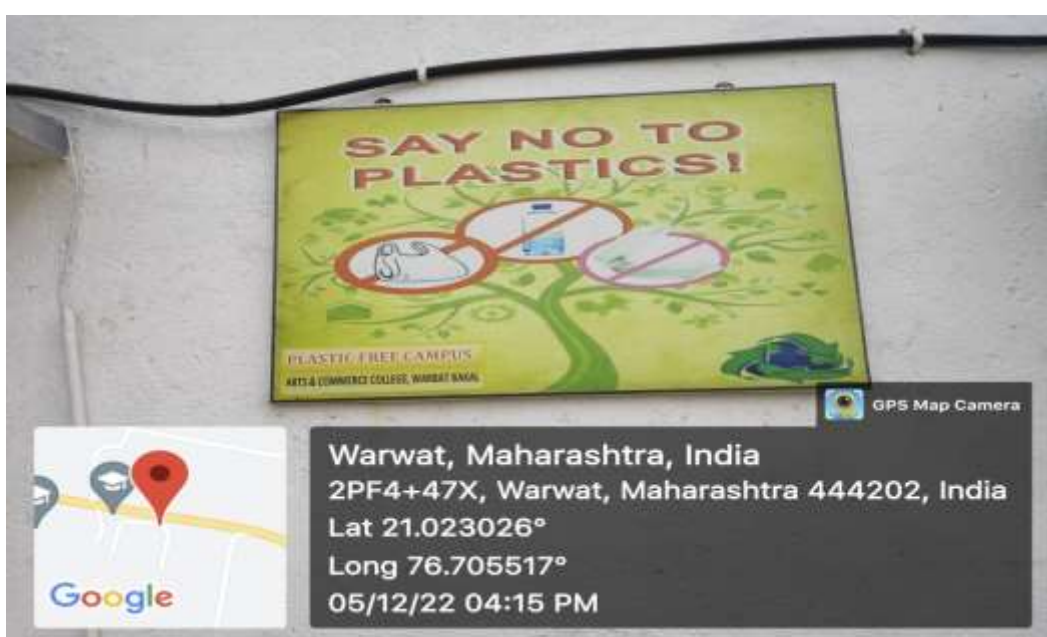
We have more than five acres of campus area. The average rainfall in this area 90 to 110 cms. The entire rainy water would go waste in the nearby village. Therefore, the Institute and the Governing Body decided to lock this rain water somewhere in the campus and harvest it. Thus, we have constructed water absorption pit of 30 feet deep and diameter of 14 feet in the South-East corner of campus. The area has a natural slope towards South-East. So, the entire rain water flows towards the pit an get it harvested. The overflowing water from the pit is allowed to go into the nearby river.



4. Green Campus Initiatives

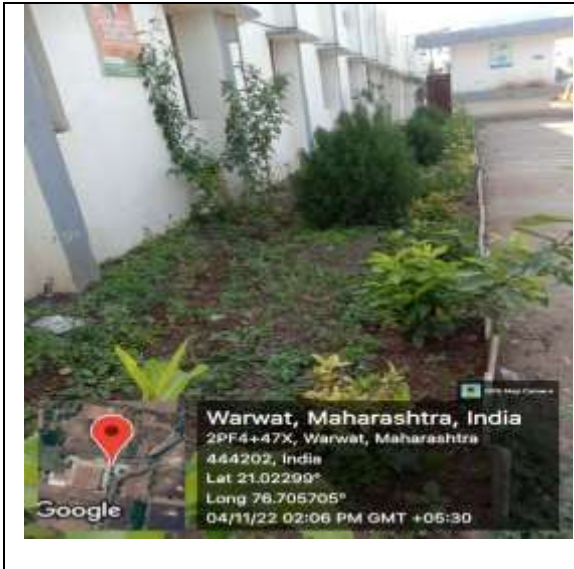
Our institution is committed to maintain the health and biodiversity of campus that eventually protect our environment. So, being a responsible citizen, we thought it as our duty to contribute something to make the world more beautiful. It was decided to work together so that coming together of the colleagues may reduce some sort of mental stress and explore the creativity. Thus, it became an interesting activity. On the one hand, campus became beautiful and clean, on the other we could know the value of team work. During “Shramdan” activity we planted flowering plants and cleaned the campus.

Ban on Plastic Use



Planted trees and plants







5. Disabled – Friendly, Barrier free environment

Policy regarding the facilities for persons with disabilities

The college does not have visually challenged persons as of now. As regards the physically challenged persons, the staff and library staff assist the physically challenged person in obtaining materials/ documents. They are given priority while issuing books. As far as visually challenged persons are concerned, they will be advised to take assistance from the blind school and other private charitable institutes.

However, here are the ramps constructed at essential locations for persons with disabilities. NCC volunteers including other students also work in this regard. They help the physical challenged persons to get the services. But there is no such person or student admitted in college during 2021-22 so far.



Photos of the various activities



Green Day 5th July, 2017



Campus Cleanliness Drive 7th August, 2017



Pani Foundation Workshop 29th January, 2018



Poster Making on Swachh Bharat 13th October, 2018



Dr. Subhash Pawar (Associate Professor) on the Differently abled & their Rights 3rd December, 2018



Army Day 15th January, 2019



Youth Against Draught 25th January, 2019



Sparrow Day 20th March, 2019



Tree Plantation 5th July, 2019



No Tobacco Drive 11th July, 2019



Cleanliness Drive 28th August, 2019



Mega Swachhata Pakhawada 17th Sept to 2nd October, 2019



Elocution on water conservation 26th September, 2019



Science Day 28th February, 2020



Wild Life Day 3rd March, 2020

https://acscwb.co.in/wp-content/uploads/2023/05/1.-Haritalika-Pujan-Projects-2020-21_compressed-1.pdf

Relevance of Haritalika Pujan 21st August, 2020



Tree Plantation at students' native places July, 2020

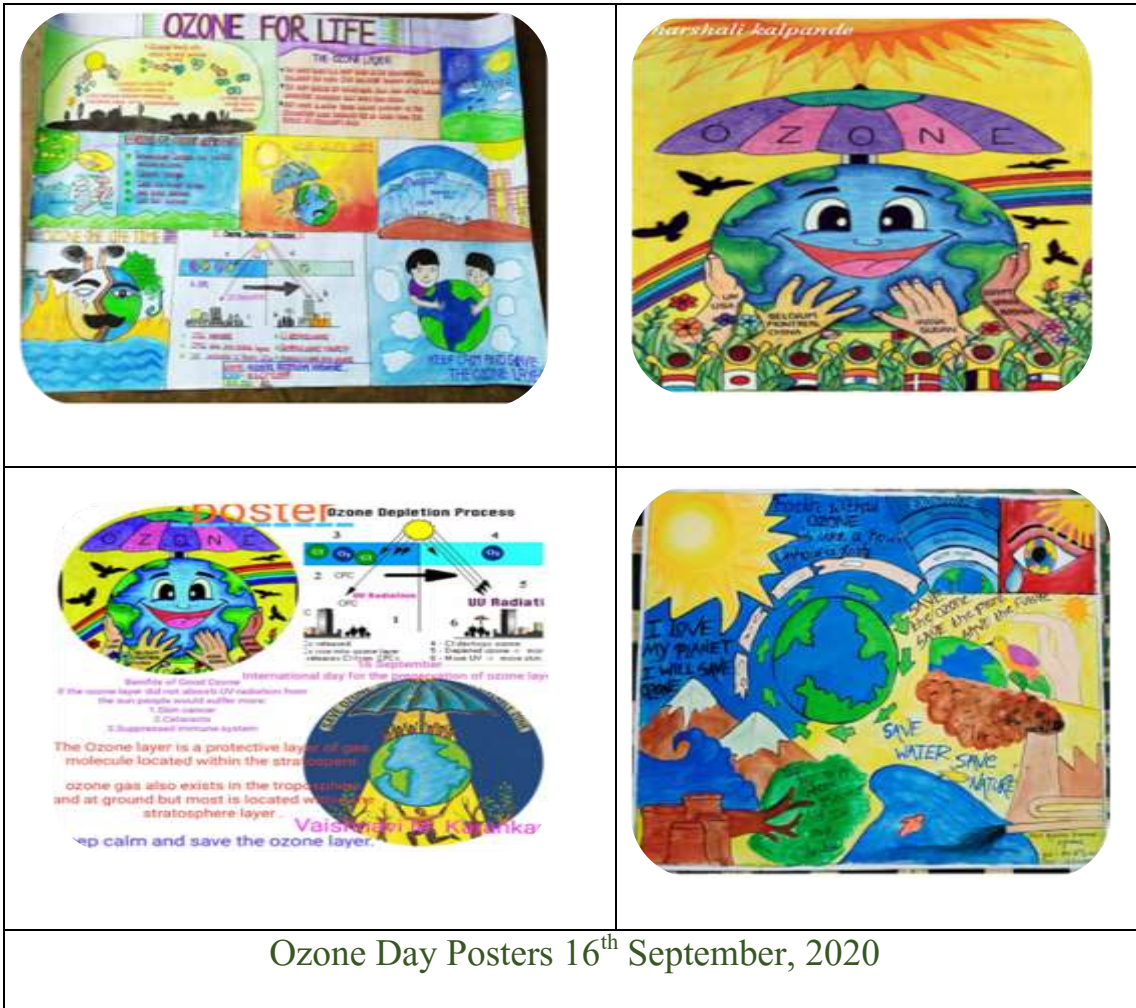
<https://acscwb.co.in/wp-content/uploads/2023/05/2.-Seed-Ball-Projects-2020->

[21_compressed.pdf](#)

Project on Seed Ball Preparation 14th July, 2020

<https://acscwb.co.in/wp-content/uploads/2023/05/3.-Wild-Vegetable-Project-2020-21.pdf>

Project on Wild Vegetables 15th September, 2020



Ozone Day Posters 16th September, 2020

<https://acscwb.co.in/wp-content/uploads/2023/05/4.-Butterfly-Month-Projects-2020-21.pdf>

Butterfly Month 5th September to 3rd October, 2020

Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: Road Safety

Dear Sir,
I am writing to you about road safety. It is very important to follow the rules of the road to avoid accidents. We should always wear our seat belts and use proper road signs. Please take care of your safety and the safety of others.

Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: International Tiger Day

Dear Sir,
International Tiger Day is celebrated every year on July 29th. It is a day to raise awareness about the importance of tigers and their habitats. Tigers are one of the most endangered big cats in the world. We should take steps to protect them and their natural habitats.

Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: Environmental Protection

Dear Sir,
We should take care of our environment. We should plant trees, recycle, and reduce our use of plastic. We should also keep our surroundings clean and avoid littering. Let's work together to protect our planet.

Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: National Girl Child Day

Dear Sir,
National Girl Child Day is celebrated every year on December 9th. It is a day to focus on the needs and rights of girls. We should ensure that girls have access to education and healthcare. We should also protect them from violence and discrimination.

Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: National Army Day

Dear Sir,
National Army Day is celebrated every year on December 15th. It is a day to honor the Indian Army and its personnel. We should respect and appreciate the sacrifices of our soldiers for the nation.

Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: Don't Waste Food

Dear Sir,
We should not waste food. We should eat everything on our plate and avoid food wastage. We should also use our resources wisely and reduce our carbon footprint.

Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: National Tiger Day

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Group 1, Bangalore
Unit: 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Topic: National Girl Child Day

Dear Sir,
National Girl Child Day is celebrated every year on December 9th. It is a day to focus on the needs and rights of girls. We should ensure that girls have access to education and healthcare. We should also protect them from violence and discrimination.

Leaflets by NCC cadets July-September, 2020



Wildlife Week 7th October, 2020

<https://acscwb.co.in/wp-content/uploads/2023/05/5.-Bird-Week-Projects-2020-21.pdf>

Bird Week 5th to 12th November, 2020



Farmer Day 23rd December, 2020



Cleanliness Drive 24th July, 2021



Maintaining the planted trees 25th July, 2021



Campus Cleaning 25th September, 2021



Collecting the garbage 2nd October, 2021



Making ditch for watering plants 5th February, 2022



Maintaining the planted ornamental plants 28th November, 2021



No Tobacco Day 31st May, 2022

Farmers Awareness Program

<https://acscwb.co.in/wp-content/uploads/2023/05/Farmers-Awareness.pdf>