


7.1.3 Quality audits on environment and energy regularly undertaken by the Institution.

Index

Sr. No	Document
1	Policy For a Green and Environment-Friendly Campus: https://gsck.ac.in/pdf/policy_greenenv.pdf
2	Environment Audit Certificate
3	Energy Audit Certificate
4	Audit Reports of Environment, Energy and Green Audit.
5	Swachh Sarvekshan League Award Certificate 2020
6	Swachh Sarvekshan League Award Certificate 2022
7	Vanashree Puraskar (An award by Govt of Maharashtra for Green initiatives)
8	Appreciation Letters from Gram panchayat, NCC office and Nagar Parishad about water conservation
9	Photos of the clean and green campus
10	Beyond the campus environmental activities: https://www.gsck.ac.in/pdf/ssr2024/7.1.3-beyond-campus-activities.pdf


Digitally signed by
Dr Dhananjay S.
Talwankar, Principal,
G S Science, Arts
and Commerce
College, Khamgaon
Date: 2024.04.15
13:43:19 +05'30'

Environment Audit Certificate

is awarded for **2019-20 and 2020-21** to the Esteemed Institution

Vidarbha Shikshan Prasarak Mandal's

G. S. Science, Arts & Commerce College

National Highway No. 6, Nandura Road, District Buldana, Khamgaon - 444303

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted.
We appreciate the immense efforts taken by Staff and students towards the Environment Protection and Conservation.

Issued on **Monday, 14 March 2022** valid till **March 2023**


Ar. Nahida Shaikh

Architect, IGBC Accredited Professional, ASSOCHAM GEM Certified Professional (Regn. No. 22/718)

Project Head and Green Building Professional-Consultant

Sustainable Academe

Sustainability Department of Greenvio Solutions, Naigaon

An environment Design and Consultancy developing Healthy and Sustainable Environments

sustainableacademe@gmail.com | **greenviosolutions@gmail.com**



Energy Audit Certificate

is awarded for **2019-20 and 2020-21** to the Esteemed Institution

Vidarbha Shikshan Prasarak Mandal's

G. S. Science, Arts & Commerce College

National Highway No. 6, Nandura Road, District Buldana, Khamgaon - 444303

As part of the Institution's initiatives for a Healthy & Sustainable College the audit was conducted. We appreciate the immense efforts taken by Staff and students towards the Energy Management and Conservation.

Issued on **Monday, 14 March 2022** valid till **March 2023**


Ar. Nahida Shaikh

Architect, IGBC Accredited Professional, ASSOCHAM GEM Certified Professional (Regn. No. 22/718)

Project Head and Green Building Professional-Consultant

Sustainable Academe

Sustainability Department of Greenvio Solutions, Naigaon

An environment Design and Consultancy developing Healthy and Sustainable Environments

sustainableacademe@gmail.com | **greenviosolutions@gmail.com**



SUSTAINABILITY REPORT

2019-20 & 2020-21

AUDIT REPORT

Includes Environment, Energy and Green Audit

Studied for

**Vidarbha Shikshan Prasarak Mandal's
G. S. Science, Arts & Commerce College**

National Highway No. 6, Nandura Road,
District Buldana, Khamgaon - 444303

Analysed by



14 March 2022

Disclaimer

Green Audit Team has prepared this report for **Vidarbha Shikshan Prasarak Mandal's G. S. Science, Arts & Commerce College** located at National Highway No. 6, Nandura Road, District Buldana, Khamgaon - 444303 based on input data submitted by the College analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National Standards, the report has thereby been generated based on comparative analysis of the existing facilities and the benchmarks. The suggestions derived as a result of the inspection and research as per inputs which would further enhance and develop a Healthy and Sustainable Institution.

These can be implemented phase wise or as a whole warranty or undertaking, express or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

The audit is a thorough study based on the inventory and on-site investigation of data collected over a period of time and should not be used for any legal action. This is the property of Greenvio Solutions and should not be copied.

The Report is prepared by the Team of Greenvio Solutions under their brand and department – Sustainable Academe as Consultancy firm with the Project Head - Ar. Nahida Shaikh who has completed audits of multiple Institutes including Technical, State University, Private University and Single Faculty Colleges for a total of more than 45 lakhs+ sq. ft. of Built-up area audited till date Pan India as an Accredited and Certified Green Building Professional-Architect. Green Building consultancy is her forte and she is one of the most sought after names when it comes to providing excellent quality services within the stipulated time frame.

Greenvio Solutions

Developing Healthy and Sustainable Environments

We are an Environmental and Architectural Design Consultancy firm

Sustainable Academe is our department for conducting Audits

Palghar District, Maharashtra- 401208

sustainablecademe@gmail.com

Acknowledgement

Green Audit Assessment Team thanks the **Vidarbha Shikshan Prasarak Mandal's G. S. Science, Arts & Commerce College, Khamgaon** for assigning this important work of Green Audit. We appreciate the cooperation extended to our team during the entire process.

Our special thanks are due to **Dr. Shri. Subhash Shankarraoji Bobdey**, President; **Shri. Ashok Purushottamji Jhunhunwala**, Vice-President; **Dr. Shri. Prashant Narendraji Bobdey**, Secretary; **Shri. Prakash Vyankateshji Tambat**, Treasurer and everyone from the Management

Our heartfelt thanks to Principal and Chairman of the entire process **Dr. Dhananjay S. Talwanakar, Principal** for the valuable inputs.

We are also thankful to College's Task force the faculty members who have collected data required for green audit **XXXXXXXXXX and XXXXXXXXX** and **the Admin staff** for the inventory and data collection.

We highly appreciate the assistance of **the entire teaching and non-teaching staff** for their support while collecting the data.

Sustainable Academe

Brand of Greenvio Solutions, Palghar District, Maharashtra- 401208

Contents

1. Introduction	4
2. Institution overview	8
3. Green Audit	12
4. Ecological (Environmental) Audit	13
5. Waste Audit.....	16
6. Water Audit	18
7. Energy Audit.....	20
8. Positive aspects of the study	39
9. Towards a Healthy & Sustainable Institution	40
10. References	41

1. Introduction

1.1 About Vidarbha Shikshan Prasarak Mandal

It was founded the Govindram Seksariya Science College in 1947 with donation given by Late Seth Govindram Seksaria of Indore in order to cultivate the values of modesty, brotherhood, devotion, courage, patriotism, discipline, sacrifice, patience and determination in the youth of the post-independence era. . The late Advocate Raobahadur Anant Sakharam Athalye of Akola was the first president of the VSP Mandal while there were some prominent citizens of Khamgaon among the founder members. The VSP Mandal is registered under B.P.T. Act, 1950 with registration no. F-1 Buldana.

1.2 Vision and Mission Statement of College

Vision - To make substantial contribution to the overall growth of the region and the nation at large by providing quality higher education to students from all sections of the society and at the same time instilling high moral and ethical values in them so as to make them mature and responsible citizens of India.

Mission - To empower the youth of rural and semi-urban area with the best of traditional education and the all-important professional and career oriented skills which are vital in the contemporary global scenario.

1.3 About the Institution

In 1954, the Faculty of Arts was established. The Faculty of Commerce started from 1957. Thus, G. S. Science College, Khamgaon evolved into G. S. Science, Arts and Commerce College, Khamgaon. In 1968, two post-graduate courses- M.A. (Economics) and M.Com. started and from the year 2000, we started offering post-graduate courses in English, Hindi and Marathi. These three courses are self-financed. We have also started M.Sc. in Computer Science, Chemistry and Zoology since 2008-09 (on self-financed basis). We have 05 Career Oriented Programmes (COPs), 01 PG Diploma in Taxation and 14 add-on courses. Thus this oldest college in the western part of the Vidarbha region of Maharashtra is continuously treading the path of academic excellence.

The aim of the college is to continuously enhance the teaching methods in order to provide students with an opportunity for their all-round development. It also strives for excellence in academics and makes an effort to induce passion for learning along with the inspiration for decisive thinking and assessment, thereby helping them to become the best professionals in their chosen careers.

The Institution offers the following courses affiliated to Sant Gadge Baba Amravati University, Amravati.

- **Graduation** – It offers the following Undergraduate courses.
 - Faculty of Arts - Bachelor of Arts (B.A.) in Marathi
 - Faculty of Commerce - Bachelor of Commerce in B. Com (English, Marathi and Hindi)
 - Faculty of Science
 - ⇒ B.Sc. P-C-M - Group : Physics, Chemistry, Mathematics
 - ⇒ B.Sc. C-B-Z - Group : Chemistry, Botany, Zoology
 - ⇒ B.Sc. C-B-MB - Group : Chemistry, Botany, Microbiology
 - ⇒ B.Sc. C-Z-MB - Group : Chemistry, Zoology, Microbiology
 - ⇒ B.Sc. P-E-M - Group : Physics, Electronics, Mathematics
 - ⇒ B.Sc. C-S-M - Group : Computer Science, Statistics, Mathematics
 - ⇒ B.Sc. CA-P-E - Group : Computer Application, Physics, Electronics
 - ⇒ Bachelor of Computer Application (B.C.A.)
- **Post-Graduation** – It offers the following Post Graduation courses.
 - Faculty of Arts - Masters of Arts (M.A.) in Economics, English, Marathi and Hindi
 - Faculty of Commerce – Masters of Commerce (M.Com.)
 - Faculty of Science - Masters of Science (M.Sc.) in Computer Science, Zoology and Chemistry
- **Diploma Programs** - It offers the following courses
 - Faculty of Commerce – P.G. Diploma in Taxation (D-Tax)

- **Career Oriented Courses** – The Institute offers the following courses.
 - Biotechnology
 - Solar Energy
 - E-Commerce
 - Functional English
 - Application of Statistical Techniques
 - Fibre Optics Communication
- **Add-on Courses** – The Institute offers the following courses.
 - Certificate course in Internet of Things
 - Short Term Course in Soft Skill
 - Tally
 - Certificate Course in General Organic Chemistry
 - Certificate Course in Soil Testing
- **Junior College** – The Institute offers the following courses.
 - 11th and 12th Science (English Medium)
 - 11th and 12th Commerce (Marathi Medium)
 - 11th and 12th Commerce (English Medium) (Non-Granted)
 - 11th and 12th Arts (Marathi Medium)

1.4 The surrounding premises around the Institution

The Premises is situated amidst the rural landscape of **Buldana district in Maharashtra State** with immense peace and calmness in the surroundings. The college is surrounded by residential Buildings on the macro front from all the sides. The location of college is feasible to the nearby essential amenities such as Public Health Center, Fire Station, Civic body-Public administrative buildings, Recreational gardens and Police Station.

1.5 Assessment of the College

Affiliations - The College is affiliated to the Sant Gadge Baba Amravati University, Amravati.

Certification – The institute has received the following Certifications

- ISO - The College has the ISO 9001:2015 (Quality Management System)
- NIRF – The College received subsequent NIRF Ranking in XXXXX.
- AISHE – The College is certified with AISHE since XXXXX.

Recognitions - University Grant Commission (UGC) by 2(f) 12(b)

Accreditation - The following are details of the reaccreditation of the College.

Cycle	First	Second	Third
CGPA	2.80	2.82	3.08
Grade	B	B	A
Year	2003	2013	2019

Table 1: NAAC Accreditation details of the College

The college is due to enter its Fourth cycle of NAAC soon.

2. Institution overview

2.1 Populace analysis for Academic year 2019-20

2.1.1 Students data

The student data (shared by the College) shows there are total of **XXXX Girl and XXXX Boys** students and **a total of XXXX students** in the premises.

2.1.2 Staff data

Type	Male	Female	Total
Admin staff			
Teaching staff			
Non-Teaching staff			
Total			

Table 2: Staff data of the Institution for 2019-20

The staff data shows the premise has a total of **XX** staff members.

2.2 Populace analysis for Academic year 2020-21

2.2.1 Students data

The student data (shared by the College) shows there are total of **XX Girl and XX Boys** students and **a total of XX students** in the premises.

2.2.2 Staff data

Type	Male	Female	Total
Admin staff			
Teaching staff			
Non-Teaching staff			
Total			

Table 3: Staff data of the Institution for 2020-21

The staff data shows the premise has a total of **XX** staff members.

2.3 Site analysis

The following listed are some of the positive site elements which are beneficial to the college in terms of tangible and intangible benefits.

- **Location** - The Vidarbha Shikshan Prasarak Mandal's G. S. Science, Arts & Commerce College is located at National Highway No. 6, Nandura Road, Khamgaon - 444303 and falls Buldhana is the district headquarters and a Municipal Council in the Buldhana District of Amravati division in the Indian State of Maharashtra
- **Neighbourhood context** - premises are surrounded by residential areas and a metro station on the immediate surroundings of the site.
- **Natural physical features** – The premise includes a good biodiversity and sufficient number of plants in the adjacent open space.
- **Manmade features** – The premises is situated in an urban area amidst residential areas with close proximity to all necessary amenities. The materials used for construction are RCC and the landscaping includes natural trees as well as potted plants.
- **Circulation** – There is a smooth transition of pedestrian traffic inside the premises due to the large entrance gate and the huge open space where vehicles of students and staff is parked.
- **Climate** – Buldana is located in western state of Maharashtra. Weather in Buldana remains hot for maximum time of the year. Heat wave in Buldana is also witnessed from April to mid-June. Monsoon in Buldana reaches by the second week of June, leading to warm and humid weather during July and August. November and December witness pleasant weather in Buldana. Buldana winters are usually mild around December. Check the daily weather - current temperature, rainfall, wind speed, humidity, air-quality along with hourly, weekly and 15-days weather forecast for Buldana.

(Source: <https://www.skymetweather.com/forecast/weather/india/maharashtra/buldhana/buldana>)

2.4 Total Institute Area & Building Spread Area

The total site area is **97 acres** and **audited built-up area is 45,293 sq. ft.** for approx. XXXX footfalls.

2.5 Institute Infrastructure

2.5.1 Establishment

The building was established in 1954. The Building is a Reinforced Cement Concrete (RCC) framework building. **Overall the Infrastructure of the Building is excellent in terms of the Architecture Design and Green Building Design. The Premise covers some of the requirements for a Green Habitat and is pretty well maintained.**

2.5.2 Spatial Organisation

The overall ambience of the College is warm and inviting. The classrooms and other spaces have ample natural ventilation in the form of clear glass windows with fresh air ventilation. The architecture of the building is quite well designed. The colour palette not just helps the building to stand out but also provides an Institutional arena. It balances with the local architecture with the natural landscapes of huge coconut trees all around. The design emphasis on providing calmness to the built form and gradually merges with the serene landscape.

There are no false ceilings in the premise. The floor to floor height of various spaces in the premises is between 10 - 12 feet. There is a lift in the premises. There are provisions for amenities such as library and Hostel.

2.5.3 Fire Safety

When the building was constructed Fire fighting norms and permission from Chief Fire Officer was not in practice. However, the institution has taken care for adequate fire safety measures to be adopted. Each floor has an open staircase without any barriers for fire safety measures. These staircases are free of any kind of storage or combustible material. The windows in each classroom are at a low height with fresh air and natural light thereby adding to ample ventilation throughout the day. The college should adopt additional fire safety practices such as fire hydrant and sand buckets. The current facilities are quite well maintained.

2.5.4 Operation and Maintenance of the premises

The interview session with the staff regarding the operation and working hours is summarised in the table. The Institution is open Monday to Saturday for full day. Sunday is an off for all. The operating hours and days are as follows.

S. No.	Section	Spaces	Time	Hours / day	Days in a year
1	Main Institutional College	Student areas and Teaching faculty	7:00 a.m. to 5:00 p.m.	10	280
2	General areas	Admin areas and library, Passage, staircase, toilet	8:00 a.m. to 6:00 p.m.	10	300

Table 4: Schedule of the timings of the premises

3. Green Audit

3.1 About the Green Audit

It is a systematic study of the aspects which make the the institution premises a sustainable and healthy one for its inhabitants

3.2 Analysis for the Green Audit

The procedure included detailed verification for the following:

Energy Audit

- Analysis of the lights, fans, air conditioners, equipment
- Renewable energy
- Scope for reducing the current energy bills if any
- Improvement in the thermal comfort of the premises

Water Audit

- Analysis of the current water consumption of premises
- Scope to include Rain water harvesting and Waste water treatment in premises

Waste Audit

- Current waste produced, its segregation and usage
- Strategies to be adopted for waste management and awareness

Environmental Audit

- Analysis of the current landscape and hardscape of the premises
- Analysis of the flora and fauna of campus
- Strategies adopted at present to enhance vegetation
- Measures that can be adopted for ecological improvement of campus

3.3 Strategy adopted for conducting Green Audit

The strategies included data collection from admin department, actual inventory, investigation to check the operation and maintenance, analysis of the data collected and preparation of the Report.

3.4 Timeline of the activities for Green Audit

- 29 May 2021 – Discussion with the College
- 04 June 2021 – Initiation by the College
- 25 November 2021 – Data collection submitted by College
- 14 March 2022 – Submission of draft Report

4. Ecological (Environmental) Audit

Environment is an essential part for human survival. We co-exist with the environment and it cannot be termed as a separate entity. The Ecological audit helps to understand the flora, fauna that exists and steps that can be taken to improve the same. To denote if there are problems related to sound in and around the surrounding. In terms of the carbon footprint it helps in keeping a tab on the eco-friendly habits incorporated by the inhabitants of the premise. Health today is the topmost priority, a general understanding of the initiatives undertaken along with sufficient hygiene practices adopted. Universal design is applicable to all built and unbuilt spaces. The premise needs to have facilities for students who are specially abled alike.

As part of our study we could state that the institution has developed eco-friendly practices and sustainable solutions which are well reflected in the rich biodiversity of the premises. Being situated near the city and in the beautiful western suburb of Andheri the appreciation space towards the main entrance provide a welcoming approach to the College. It has an equal balance of landscape and built space thus providing an enriching arena to the students.

The college has huge open space used by all. The students use it for as a leisure place for study and college ground is used for sports activities. The open space is used for co-curricular and extra-curricular spaces, it also given for marriage functions. There are ample resting spaces as part of building design which provide a resting and warm welcoming approach in the premise.

4.1 Open Spaces

General open ground used for sport activity and private function like cricket matches and marriage functions. Sufficient area is allocated for tree plantation in the premise. There is an appropriate coordinating team in charge for open spaces, its activities and maintenance. The college follows an appropriate irrigation system wherein water is supplied through pipe line to botanical garden, playground and landscaping.

4.1.1 Flora analysis

The trees constitute the maximum percentage out of all the varieties of plantations in premises and available in a **total of XXXX plants of XX different varieties**. The list is as follows:

S.No	Botanical Name	Type	Numbers
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			

Table 5: List of Trees available in premise

4.1.3 Green practices

We observed the following points during the Site investigation:

- There is availability of open space in the premise
- The Institution uses organic fertilisers thereby making efforts to maintain and increase ecology.
- The ample vegetation provides shade thereby benefiting the users.
- There are adequate numbers of maintenance staff who manage the entire premises.

4.1.4 Eco-friendly initiatives undertaken

The Institution has undertaken the following initiatives through **excellent efforts** towards save environment measures.

S. No	Activity/Programs/ Events	Date
2019-20		
1		
2		
3		
4		
5		
6		
2020-21		
1		
2		
3		
4		
5		
6		

Table 6: Details of the environment related events undertaken by College

5. Waste Audit

Waste is an inevitable part of our lives. Over the years as the awareness about waste management techniques has increased it has led to a rethinking about how to prevent waste from being sent to landfills. The audit provides an approximation of the types of waste generated, location of waste collections, disposal techniques used, waste segregation methodologies adopted, waste management strategies that are implemented in addition to the newer ways the can be adopted aiming to make the premise clean and sustainable. Here sustainable refers to a broader aspect to analyse whether the current techniques are having positive or negative effect on the stakeholders of the premises.

5.1 Waste produced

5.1.1 Types and disposal of waste in Premise

The types of waste collected in the campus are as follows, these are separated before processing.

S. No.	Type of waste	Source and quantity	Current Disposal method	Can be treated/ recycled?	Methodology
1	Solid waste	Toilets–Biodegradable waste of 15 kg per week	Led in the storm water drains	Yes	TREATED - Small biogas plant can be proposed in open space
2	Paper waste	Newspaper and other paper	Sold to vendor	Yes	CONTINUE - with the current practice
3	E-waste	Computers - Non-biodegradable waste as per the annual year usage	Given to vendor	Yes	CONTINUE - with the current practice
4	Dry waste in form of leaves	Open space & plantations, papers - Non biodegradable waste of 8-10 kg per week	Handed over to Municipality	Yes	TREATED – A small compost pit can be prepared
5	Liquid waste	Toilets, washbasins – Around 100 – 120 litres per week during general times and 50 litres at present	Led to the storm water drain and garden	Yes	TREATED - Waste water treatment plant a well as continue with current practice of reuse in garden
6	Organic regular waste	Dust, dirt usually dry waste from Canteen and all sources – approx. 3 to 5 kg	Handed over to Municipality	Yes	TREATED – A small compost pit can be prepared

Table 7: Summary of the types of waste produced in the premises

5.1.2 Bins summary

There are 70+ dustbins in the entire premises.

5.2 Waste handling

The college handles the waste through compost and vermi-compost.

5.3 Waste management

The college reuses the papers. Ample measures are taken to maintain hygiene. No smell problem or health related issues due to the waste are there. There are adequate numbers of bins present in all parts of building. The waste does not pollute the ground or surface water. There is no problem of air pollution from waste as informed.

The wastes from toilets are discharged to main drains through underground covered channels (safety tanks) thus avoiding any incident. There is provision for sanitary napkin vending machine in the premises in ladies wash room for proper & hygienic disposal of sanitary napkins.

5.4 Recommendations for a Sustainable Habitat

Zero Waste practice adoption - The college can undertake a zero organic waste protocol. The following practices can be adopted as part of the same. The food waste generated by the students and staffs are taken by them to their own home, so that, minimum waste is generated inside the premises. The organic waste generated in the canteen is used as feed for a biogas plant and the biogas is used as fuel in college canteen. Vegetable waste and other leaf litters can be used to feed in the vermi-compost pit and the resulting vermin-cast is used as manure in the garden. The chemicals from the laboratories be disposed in a sealed tank along with water, so that the chemicals undergo neutralization with the water. As part of the above there will be a requirement for a Biogas plant, vermin-compost pit, awareness signages, sealed tank for waste water from chemical laboratory.

6. Water Audit

Water is one of the basic needs. Pure drinking water is a resource which needs to be preserved efficiently. Water audit helps to identify the sources of water consumption, the water requirement by the premises met by these sources. The effective usage of water without any wastage is analysed through the audit. Understanding the techniques which are best suited to the site to increase water conservation in terms of awareness and practice are thus implemented after discussion with the Team.

6.1 Water availability and consumption

The main source of water is through the local municipality. The total water consumption through the tanks on site is as follows:

S. No.	Type of tank	Nos.	Location	Capacity in litres
1.				
2.				
Total				

Table 8: Tanks in the premise

6.2 Water requirement

The main areas of water requirement and type of usage is as follows

- **Drinking water** – General water required for drinking purpose using around 245-260 litres of water through Aquaguard available in the premise.
- **Toilet blocks**– General usage by occupants in toilets, urinals, bathrooms, wash basins using approx. 300 litres of water daily.
- **Cleaning of the premises** – The entire Institution is very well maintained with respect to hygiene and cleaning is one of the major uses of water requirement.
- **Garden and surrounding open space** – Cleaning, watering the plants requires approximately more than 500 litres of water on alternate days in winter season and about 2-3 times a day in summer season it is watered 3 days a week and in rainy season it is dependent on the monsoon showers.

6.3 Areas of water usage

The following is a summary of the general water usage spaces - toilets, urinals, shower, flush tanks and wash basins/ taps in the premises all of these are available on ground floor. Based on the inventory done and data shared by the staff it was found that the premise has a total of 96 lavatories (including urinals), 98 taps in indoors, 47 taps in the outdoors and 4 water coolers. As per the data shared by the college, it was noted that there is wastage of water to a certain extent and the common reason is cleanliness.

6.4 Site investigation about water management

There was no water leakage in the entire premise, the pipes well maintained with adequate hygiene. The premise has an efficient water management in terms of operations and maintenance. The toilets are cleaned daily. There is sufficient number of taps in the premise. The waste water from canteen is reused in garden.

The Tree Plantation has been done in college premises. Approximately in 10 acre of Land. The distance between twoplants is about 15 feet. And total drip line is approximately 10000 meter in 40,000 sq. ft. lawn has been plotted it isirrigated by sprinkler twice a week.

6.5 Recommendations for a Sustainable Habitat

Below mentioned are few suggestions for better water management practices in the premise.

- a) **Waste water from toilets** - This should be collected and a waste water treatment plant can be installed in the open space wherein this water can be treated and reused for gardening and toilet flushing.
- b) **Waterless urinals** - There can be provision of waterless urinals as a Green Building initiative in the premise, either the existing ones can be replace with such a facility of new toilets can be constructed in this manner.
- c) **Water flow stopper** - The water flow stopper should be installed to avoid overflow and smart use of system. Install water-saving shower heads or flow restrictors. No leakage anywhere in premises. Water lawn only when it needs it.

7. Energy Audit

The premise uses following sources of energy consumption.

7.1 Sources of Primary Energy consumption

Electrical (Metered) – Light, Fans, AC and Equipment consume approximately XX units per month for Rs. XX/- per month (average).

Electrical (Renewable energy) – There are provisions for Solar hot water heaters and solar panels (30 kW)

4.2 Secondary sources of Energy consumption

1. **Inverter** – There were XX Inverter in the premises around Rs. XXXX/- was spent towards the same.
2. **Battery** – There were XX Batteries in the premises around Rs. XXXX/- was spent towards the same.
3. **Diesel Generator** – There were XX Diesel Generators in the premises amounting to Rs. XXX/- was spent towards the same.
4. **Generator** – There were XX General Generator in the premises around Rs. XXXX/- was spent towards the same.
5. **Gas cylinders** – There were XX gas cylinders in the premises around Rs. XXXX/- was spent towards the same.

4.3 Site investigation analysis

The Site investigation observations and interviews with the Maintenance staff, Electrical department in charge are summarised below:

- The **switch-off drills are practised at present**, the maintenance staff and Lab Attendants put off switches of all equipments regularly.
- All the **computers are shut-off after use** and also put on power saving mode.
- There are **display boards encouraging staff and students to save**

energy are put up in the classrooms and laboratories.

- There are **no Ultra-violet lights and any other harmful lights used** in the premise.

4.4 Actual Electrical Consumption as per Bills

The admin department had shared the bills for Meter which is connected to all Buildings and is main source of energy supply. The supplier is Maharashtra State Electricity Distribution Limited. The type of supply is **LT – Low Tension**. The analysis of actual electrical energy consumption is summarised below. The solar panels were installed in recently post which the cost of electricity has been reduced. The details of unit consumption meter wise is as follows.

S. No.	Month	Year	Units	Amount
1	June	2019		
2	July	2019		
3	August	2019		
4	September	2019		
5	October	2019		
6	November	2019		
7	December	2019		
8	January	2019		
9	February	2019		
10	March	2019		
11	April	2020		
12	May	2020		
13	June	2020		
14	July	2020		
15	August	2020		
16	September	2020		
17	October	2020		

18	November	2020		
19	December	2020		
20	January	2021		
21	February	2021		
22	March	2021		
23	April	2021		
24	May	2021		
Total				

Table 9: Study of the electricity consumption of the meters in premise

The summary of the above study shows the average consumption varies for each month.

7.5 Calculated Electrical Consumption as per inventory

The electricity bills provide actual consumption data. The following is the calculated consumption. It is done to understand the percentage of energy usage in the premises by various applications. It is based on the inventory collected and interviews with the staff. The additional data such as wattage is taken from market research. In terms of electrical consumption, the main sources are lights, fans, ac, equipment. The inventory and data collection for sources of energy consumed in the premise is summarised in the following sections.

Note: The following analysis is combined for entire premise taking into considerations the duration before pandemic to understand the consumption pattern as post pandemic the premise is used only for a few hours.

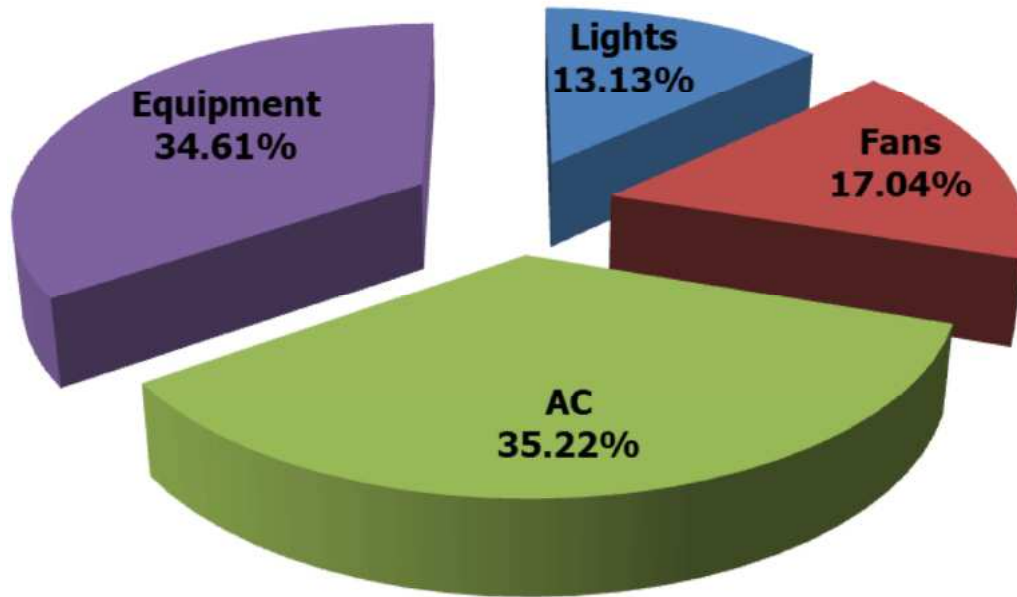


Figure 1: Summary of the calculated electrical consumption as per inventory

The above graph shows that the air conditioners consume 35.22% followed by equipment at 34.61% the fans consume 17.04 and the lights consume 13.13% of the total calculated electrical energy.

7.6 Lights

7.6.1 Types of lights

There are a total of **618 lights in the premises**; the following table shows the various types of lights in the premises.

S. No.	Type	Nos.
1	CFL	97
2	Non-LED	79
3	LED	442
Total		618

Table 10: Summary of the types of lights in premise based on the number of lights physically present

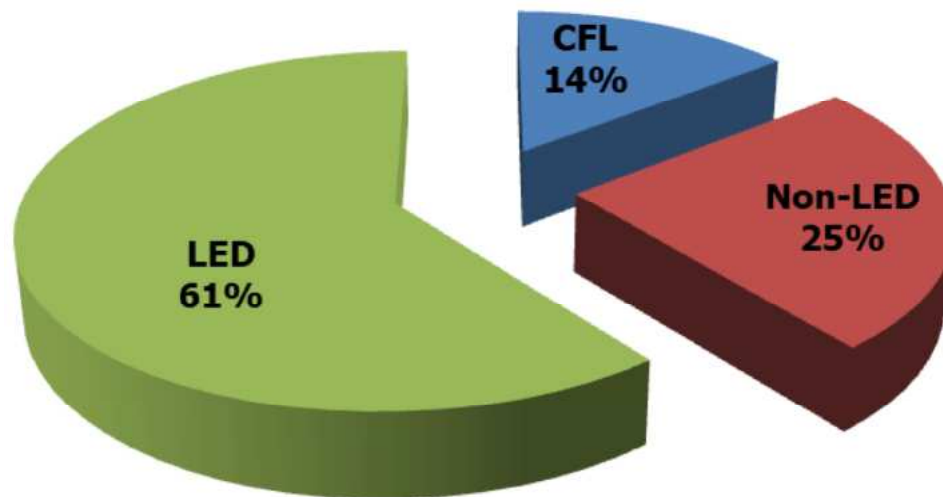


Figure 2: Energy consumed by types of lights in the premises based on the usage study

The analysis of the types of lights in premises shows **LED lights consume 13,450 kwh at 61%** followed by **Non-LED lights consuming 5,489 kwh at 25%** the **CFL consumes 3,198 kwh at 14%**

7.6.2 Section wise consumption analysis

The total energy consumption of lights is **22,136 kWh** of energy; the following graph shows the section wise consumption. The building block are categorised under four sub sections Residential, Recreational, Other and Educational. The detail classification is provided below including the power analysis.

- **Residential section** – Student Hostel, Tribal Hostel and Staff Quarter 1
- **Recreational section** – Indoor Stadium, Swimming Pool and Botanical Garden
- **Other section** – VSP Mandal Meeting Hall, Watchman Cabin & Campus Surrounding
- **Educational section** – All the sections related to the study areas such as classrooms, library and so on.

The section wise consumption analysis is provided below.

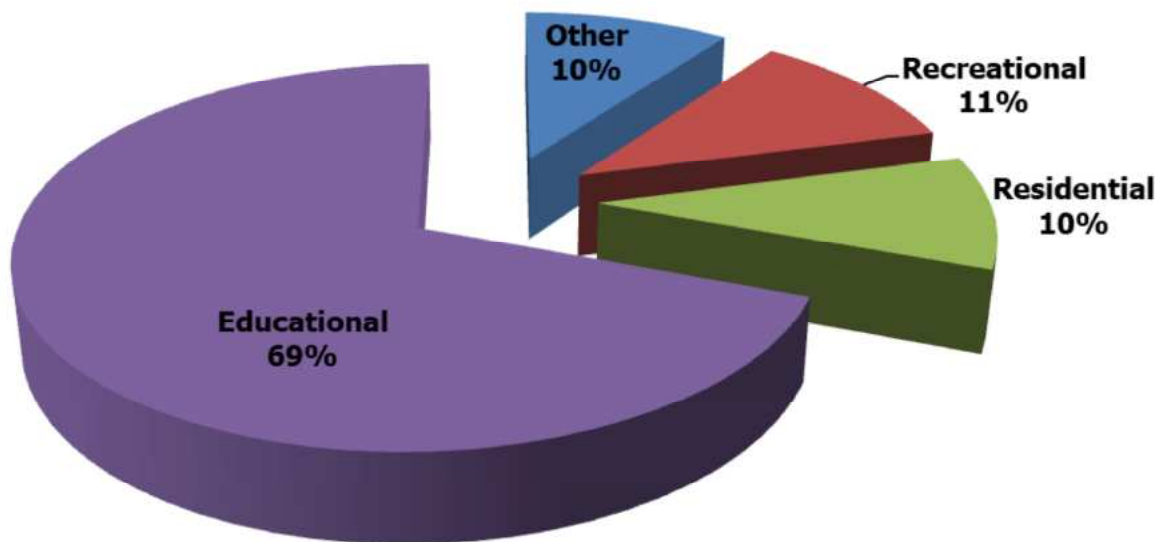


Figure 3: Energy consumed by lights section wise

The above analysis shows the lights in the **Educational areas consume the maximum power at 69% followed by Recreational areas at 11% the Residential and other areas consume 10% each.**

7.6.3 Requirement of NAAC

7.6.3.1 Alternative Energy Initiative

Percentage of power requirement met by renewable energy sources – There are provisions for Solar hot water heaters and solar panels (30 kW) which are utilised as alternate energy sources as far as primary energy consumption is concerned.

The solar hot water heaters are close to the residential areas and are directly connected to the relevant service areas. Whereas, the solar panels are located partly in residential and partly in educational areas.

As per the data shared by the team through various stages we have found that an approximate **45% of power requirement is met through renewable energy specifically the solar panels.**

7.6.3.2 Percentage of lighting power requirement met through LED bulbs

The premises has LED Lights contributing to 72% in terms of number which is the highest among all types of lights and **61% in terms of the power requirement** which is among the second highest in terms of power consumption among the type of lights.

7.6.4 Site investigation observations

Some of the points noticed are as follows:

1. All lights are in working conditions
2. Daily monitoring and check is done by the maintenance staff.
3. There was no fuse defect observed.

7.7 Fans

7.7.1 Types of fans

There are a total of **355 fans** in the premises. The following table shows the various types of fans in the premises.

S. No.	Type	Nos.
1	Wall Fan	17
2	Table Fan	2
3	Exhaust Fan	22
4	Ceiling Fan	314
Total		355

Table 11: Summary of the types of fans in premise

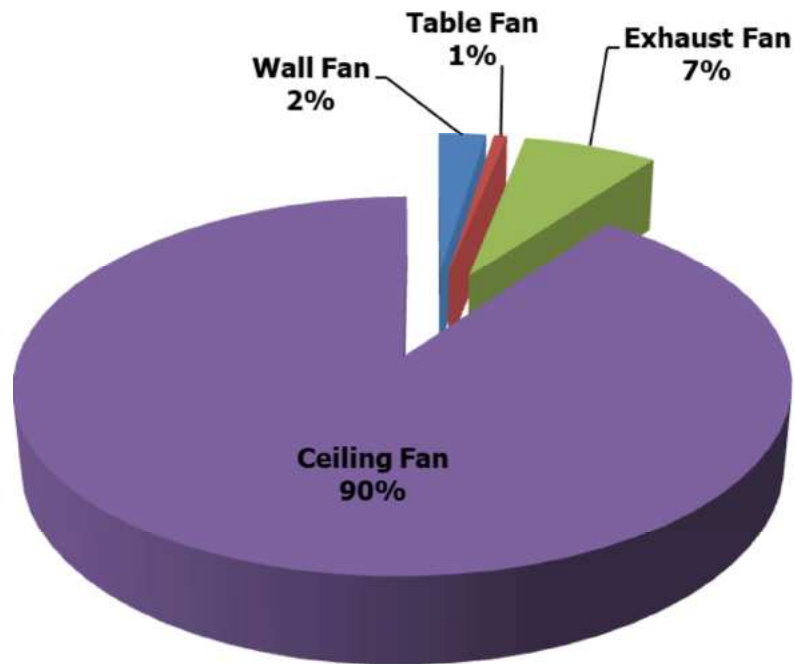


Figure 4: Energy consumed by types of fans in the premise based on the usage study

The analysis of the types of fans in premises shows **ceiling fans consume 25,852 kwh at 90%** the **exhaust fans consume 1,985 kwh at 7%** while the **wall mounted fan consumes 700 kwh at 2%** and the **table fans consume 196 kwh at 1%**

7.7.3 Section wise consumption analysis

The total energy consumption of fans is **28,732kWh** of energy; the following graph shows the section wise consumption. The building block are categorised under four sub sections Residential, Recreational, Other and Educational. The detail classification is provided below including the power analysis.

- **Residential section** – Student Hostel, Tribal Hostel and Staff Quarter 1
- **Educational section** – All the sections related to the study areas such as classrooms, library and so on.

The section wise consumption analysis is provided below.

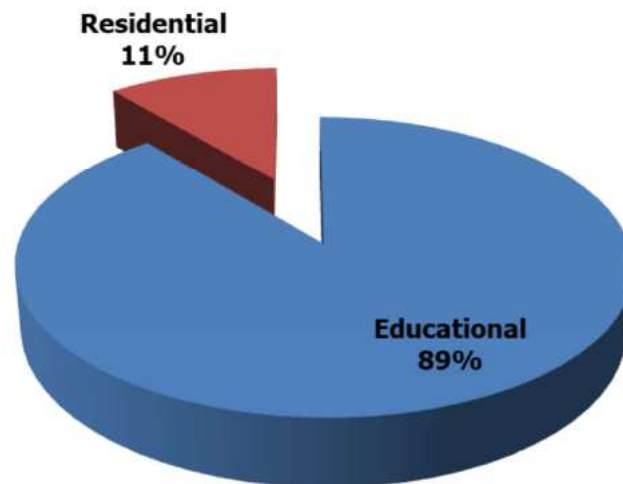


Figure 5: Energy consumed by equipment section wise

The above analysis shows the equipment in the **Educational section consumes 89% and the Residential section consumes 11%**

7.7.4 Site investigation observations

Some of the points noticed are as follows:

1. All fans are in working conditions
2. Daily monitoring and check is done by the maintenance staff and admin staff in an excellent manner.

7.8 Air conditioners

7.8.1 Types of Air conditioners

There are **12 air conditioners** in the entire premise. The details are further studied and mentioned as follows.

Sr. No	Room Name/ Room No.	Floor	AC Nos.
1	Physics	Ground floor	1
2	Presidents Cabin	Ground floor	1
3	Botany & Microbiology	Ground floor	1
4	Computer Science	Ground floor	3
5	VSP Mandal Meeting Hall	Ground floor	1
6	Principal's Cabin	Ground floor	1
7	IQAC Office	Ground floor	1
8	Commerce	Ground floor	2
9	Swimming Pool Office	Ground floor	1
Total			12

Table 12: Details of the air conditioners in premise

7.8.2 Room-wise consumption analysis

The total energy consumption of air conditioners is **59,378 kWh** of energy; the following graph shows the room wise consumption.

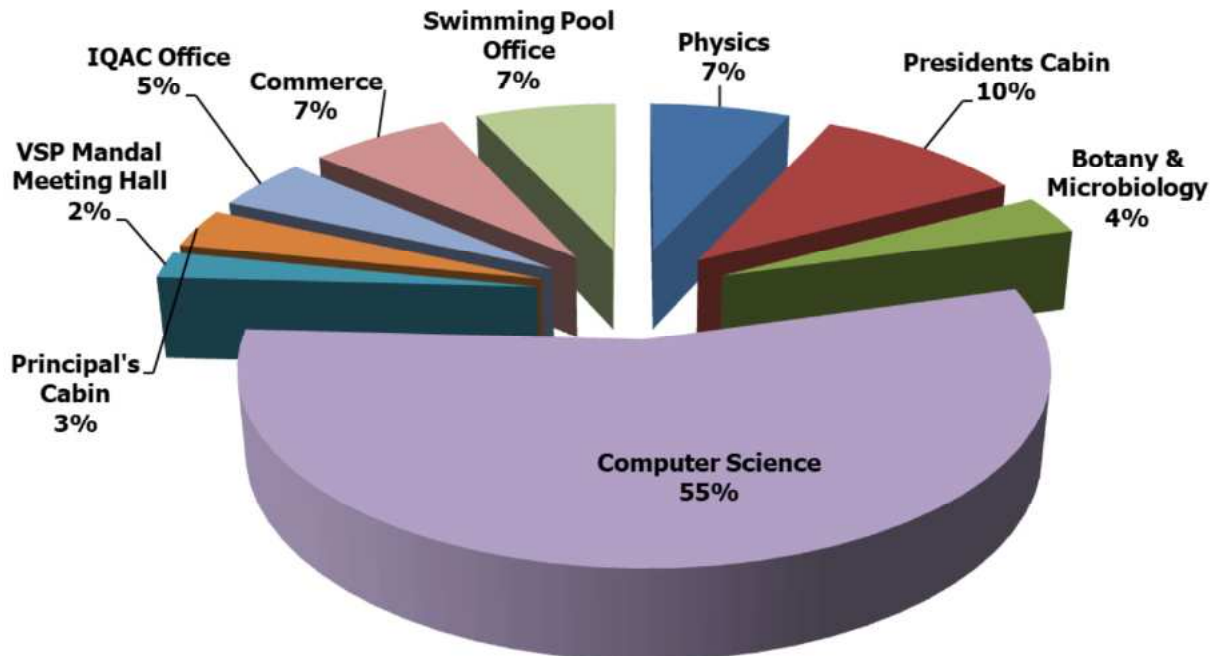


Figure 6: Energy consumed by air conditioners room wise

The above analysis shows the air conditioners in the **Computer science department consumes the maximum energy at 40% followed by commerce section and swimming pool office at 7% each.**

Among the total energy consumed by air conditioners from all electro-mechanical systems which is 59,378 kWh the above mentioned are the major sections as far as consumption is concerned.

As per the replacement note whenever the renovation or replacement with energy efficient appliance is undertaken these are the sections which should be considered as priority.

7.8.3 Site investigation observations

Some of the points noticed are as follows:

1. Daily monitoring and check is done by the maintenance staff and admin staff in an excellent manner.
2. The outdoor unit is properly cleaned and maintained well.
3. The outdoor unit does not have any dust collection problem.

7.8.4 About the replacement of current air conditioners

The current air conditioners are well maintained, through there is not an immediate requirement for replacement however, whenever the college undergoes redevelopment or a new block is constructed there can be provisions for replacement with energy efficient appliances or new air conditioners that require less power consumption

7.9 Equipment

7.9.1 Types of Equipment

There are a total of **676 equipment** in the premise. The various types are mentioned in the table below.

S. No.	Floor	Department Name	Section	Name of the Equipment	Nos.
1	Ground floor	Chemistry	Educational	Fridge	2
2	Ground floor	Chemistry	Educational	Computer + Printer	1
3	Ground floor	Chemistry	Educational	Projector	1
4	Ground floor	Chemistry	Educational	Digital Bath	2
5	Ground floor	Chemistry	Educational	Pressure Vacuum	1
6	Ground floor	Chemistry	Educational	Magnetic Stirrer with hot plate	4
7	Ground floor	Chemistry	Educational	Double Distillation	1
8	Ground floor	Chemistry	Educational	Electric Oven	2
9	Ground floor	Chemistry	Educational	Melting Point App	1
10	Ground floor	Chemistry	Educational	Water Bath	1
11	Ground floor	Chemistry	Educational	Furnance Coil	2
12	Ground floor	Chemistry	Educational	Spectrophotometer	1
13	Ground floor	Chemistry	Educational	Interferometer	1
14	Ground floor	Chemistry	Educational	PH Meter	2
15	Ground floor	Chemistry	Educational	Colorimeter	2
16	Ground floor	Physics	Educational	Computer + Printer	2
17	Ground floor	Physics	Educational	Muffle Furnance	1
18	Ground floor	Physics	Educational	Muffle Furnance	1
19	Ground floor	Physics	Educational	Magnetic Stirrer with hot plate	2
20	Ground floor	Physics	Educational	Double Distillation	1
21	Ground floor	Physics	Educational	Projector	1
22	Ground floor	Late. Shankarroaji Bobde Hall	Educational	Computer	1
23	Ground floor	Late. Shankarroaji Bobde Hall	Educational	Sound System	1
24	Ground floor	Late. Shankarroaji Bobde Hall	Educational	Projector	1
25	Ground floor	Presidents' Cabin	Educational	Watch	1
26	Ground floor	Presidents' Cabin	Educational	Electric Bell	1
27	Ground floor	Presidents' Cabin	Educational	LED TV	1
28	Ground floor	Zoology	Educational	Fridge	1
29	Ground floor	Zoology	Educational	Computer + Printer	2
30	Ground floor	Zoology	Educational	UPS	1

31	Ground floor	Zoology	Educational	Spectrophotometer	1
32	Ground floor	Zoology	Educational	Water Bath Thermostat	1
33	Ground floor	Zoology	Educational	Remi Motor	1
34	Ground floor	Zoology	Educational	Centrifuge	1
35	Ground floor	Botany & Microbiology	Educational	Computer + Printer	1
36	Ground floor	Botany & Microbiology	Educational	Fidge	1
37	Ground floor	Botany & Microbiology	Educational	Projector	1
38	Ground floor	Botany & Microbiology	Educational	Autoclave	1
39	Ground floor	Botany & Microbiology	Educational	Heating Mantle	1
40	Ground floor	Botany & Microbiology	Educational	Remi Motor	1
41	Ground floor	Botany & Microbiology	Educational	Rotary Shaker	1
42	Ground floor	Botany & Microbiology	Educational	Photoelectric Calorimeter	1
43	Ground floor	Botany & Microbiology	Educational	Inculator	1
44	Ground floor	Botany & Microbiology	Educational	Micro Centrifuge	1
45	Ground floor	Botany & Microbiology	Educational	Deep Freezer	1
46	Ground floor	Botany & Microbiology	Educational	Laminar System	1
47	Ground floor	Computer Science	Educational	Printer	4
48	Ground floor	Computer Science	Educational	Computer	26
49	Ground floor	VSP Mandal Meeting Hall	Educational	Fridge	1
50	Ground floor	VSP Mandal Meeting Hall	Educational	Electric Bell	1
51	Ground floor	VSP Mandal Meeting Hall	Educational	LED TV	1
52	Ground floor	Principal's Cabin & Office	Educational	Watch	1
53	Ground floor	Principal's Cabin & Office	Educational	Computer	17
54	Ground floor	Principal's Cabin & Office	Educational	Printer	11
55	Ground floor	Principal's Cabin & Office	Educational	Scanner	4
56	Ground floor	Principal's Cabin & Office	Educational	UPS	6
57	Ground floor	Principal's Cabin & Office	Educational	Wall Fan	1
58	Ground floor	Principal's Cabin & Office	Educational	Digital Screen	2
59	Ground floor	Principal's Cabin & Office	Educational	Electric Bell	1
60	Ground floor	Principal's Cabin & Office	Educational	Thumb Machine	1
61	Ground floor	Principal's Cabin & Office	Educational	Xerox Machine	1
62	Ground floor	Badminton Hall OLD	Educational	College Bell	1
63	Ground floor	BCA Lab	Educational	Projector	1
64	Ground floor	BCA Lab	Educational	Computer	31
65	Ground floor	BCA Lab	Educational	Laptop	10
66	Ground floor	BCA Lab	Educational	Printer	2
67	Ground floor	Exam Office	Educational	Watch	1

68	Ground floor	Exam Office	Educational	Inverter	1
69	Ground floor	Exam Office	Educational	Computer	1
70	Ground floor	Exam Office	Educational	Xerox Machine	1
71	Ground floor	Exam Office	Educational	Printer	1
72	Ground floor	Digital Lab 1	Educational	Projector	1
73	Ground floor	Digital Lab 2	Educational	Computer	1
74	Ground floor	AV theater	Educational	Sound System	1
75	Ground floor	AV theater	Educational	Projector	1
76	Ground floor	AV theater	Educational	Computer	1
77	Ground floor	English	Educational	Computer	20
78	Ground floor	English	Educational	UPS	1
79	Ground floor	English	Educational	Printer	1
80	Ground floor	Staff Room	Educational	Water Cooler	1
81	Ground floor	Staff Room	Educational	Electric Bell	1
82	Ground floor	Ladies Common Room	Educational	Water Cooler	1
83	Ground floor	Ladies Common Room	Educational	Machine	1
84	Ground floor	IQAC Office	Educational	Computer	1
85	Ground floor	IQAC Office	Educational	Printer	1
86	Ground floor	IQAC Office	Educational	Projector	1
87	Ground floor	IQAC Office	Educational	Inverter	1
88	Ground floor	IQAC Office	Educational	UPS	1
89	Ground floor	Digital Lab 2	Educational	Projector	1
90	Ground floor	Electronics Lab	Educational	Inverter	1
91	Ground floor	Electronics Lab	Educational	Computer	3
92	Ground floor	Electronics Lab	Educational	Printer	2
93	Ground floor	Electronics Lab	Educational	UPS	2
94	Ground floor	Electronics Lab	Educational	Projector	1
95	Ground floor	Electronics Lab	Educational	CRO	8
96	Ground floor	Mathematics	Educational	Computer	1
97	Ground floor	Mathematics	Educational	Printer	1
98	Ground floor	Home Economics	Educational	Fridge	1
99	Ground floor	Home Economics	Educational	Oven	2
100	Ground floor	Home Economics	Educational	Mixer	2
101	Ground floor	Commerce & Dtax	Educational	Computer	33
102	Ground floor	Commerce & Dtax	Educational	Printer	1
103	Ground floor	Commerce & Dtax	Educational	UPS	1
104	Ground floor	Commerce & Dtax	Educational	Projector	1
105	Ground floor	Statistics	Educational	Computer	6

106	Ground floor	Statistics	Educational	Projector	1
107	Ground floor	Library	Educational	Computer	11
108	Ground floor	Library	Educational	Printer	3
109	Ground floor	Library	Educational	Scanner	1
110	Ground floor	Library	Educational	Inverter	2
111	Ground floor	College Campus	Educational	Water Cooler	1
112	Ground floor	Society office	Educational	Computer + Printer	1
113	Ground floor	Canteen & Post office	Educational	Computer	1
114	Ground floor	Canteen & Post office	Educational	Printer	1
115	Ground floor	Canteen & Post office	Educational	Inverter	1
116	Ground floor	YCMOU Office	Educational	Computer	2
117	Ground floor	YCMOU Office	Educational	Inverter	1
118	Ground floor	YCMOU Office	Educational	Printer	2
119	Ground floor	NCC Office	Educational	Computer	1
120	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	Projector	2
121	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	Xerox Machine	1
122	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	Printer	1
123	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	Computer	2
124	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	Water Cooler	1
125	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	Sound System	1
126	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	Fridge	1
127	Ground floor	Late. Shri.Shankarraoji Bobde Convent	Educational	TV	1
128	First Floor	Classrooms	Educational	Computer	1
129	First Floor	Classrooms	Educational	Printer	1
130	First Floor	Classrooms	Educational	Water Cooler	1
131	First Floor	Classrooms	Educational	Water Filter	1
Total					332
132	Ground floor	Tribal Hostel	Residential	Computer	1
133	Ground floor	Tribal Hostel	Residential	Printer	1
134	Ground floor	Tribal Hostel	Residential	Water Cooler	1
Total					3
135	Ground floor	Library	General	1 H.P. Pump	1
136	Ground floor	Swimming Pool	General	1 H.P. Pump	1

137	Ground floor	Swimming Pool	General	3 H.P. Pump Well	1
138	Ground floor	Swimming Pool	General	7.5 H.P. Bore Pump	1
139	Ground floor	Swimming Pool	General	3 H.P. Pump Brassing	1
140	Ground floor	Garden	General	3 H.P. Pump	1
Total					6

Table 13: Types of equipment in the premise

As per our analysis the pumps and the computers consume the maximum amount of energy compared to other equipment. UPS and inverter (when used for electrical consumption else it is a battery backup and does not require electricity as an equipment) are also one of the equipment but are excluded in this calculation.

7.9.2 Section wise consumption analysis

The total energy consumption of equipment is **58,352 kWh** of energy; the following graph shows the section wise consumption. The building block are categorised under four sub sections Residential, Recreational, Other and Educational. The detail classification is provided below including the power analysis.

- **Residential section** – Student Hostel, Tribal Hostel and Staff Quarter 1
- **General section** – Considering only the pumps used in the premises
- **Educational section** – All the sections related to the study areas such as classrooms, library and so on.

The section wise consumption analysis is provided below.

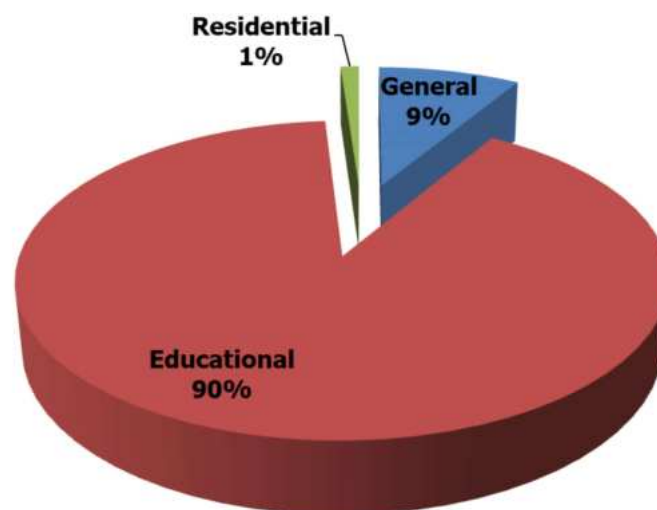


Figure 7: Energy consumed by equipment section wise

The above analysis shows the equipment in the **Educational section consumes 90%; the General section** (Referring to the pumps) **consumes 9% and the Residential section consumes 1%**

7.9.3 Site investigation observations

Some of the points noticed are as follows:

1. All Equipments are in working conditions and Daily monitoring and check is done by the maintenance staff and admin staff in an excellent manner.
2. No defect was found in any equipment of electrical consumption.

7.10 Recommendations for a Sustainable Habitat

Over the time energy efficient appliances have been a boon not only to the energy saving parameters they adhere to but also the eco-friendly habits it helps to inculcate. The institution such as schools and colleges are the best way to implement these initiatives. It creates awareness among the students at a young age. The Institutions also act as a symbol and representative of being an energy efficient premise.

Following the analysis we found are some of the suggestions which can be implemented for an energy efficient Institution. This would help in reduction of the current electrical consumption by a major percentage.

7.10.1 Non-LED and CFL Lights

The current light analysis shows that Non-LED tube lights consume anywhere between 24W, 36W and 40W when in use; similarly the CFL lights consume more than 25 to 28W when in use; these should be replaced with LED lights which consume on an average 16-20W when in use.

Our technical analysis shows that there would be a reduction of an average of **48% reduction** in energy consumption through lights specifically as a part of the electro - mechanical system if all **Non-LED and CFL lights on all floors and blocks** are replaced with an energy efficient appliance whenever the college undergoes renovation.

7.10.2 Fans

The current Fans are in proper working conditions and maintained well. The ceiling fans are in more quantity and consume at least 60W when in use. These should be replaced with energy efficient fans consuming 32W when in use. The following graph shows a comparison of the current consumption and consumption of all **ceiling fans in all Buildings** if replaced with star rated appliance results in a reduction of average of **47% reduction** in energy consumption if replaced with energy efficient appliance. It will be suggested to either replace these now if college can have certain plans else the replacement can be done when fans get damaged or are not in working condition.

7.10.3 Equipment

Desktop computers to laptops

Among all equipment it suggested to replace the desktop computers with laptops as this would be energy efficient. A normal desktop computer consumes on an average 250W and it is to be connected all time when it has to be used. On the contrary a laptop consumes 40W and has a battery backup which lasts up to 4 hours.

There is **an average 84% reduction** in energy consumption if replaced with energy efficient appliance which is a laptop in all the areas of Educational and Residential areas.

This replacement is however is dependent on a variety of factors as follows.

- Some of the senior staff members may be more convenient with computers, replacement with laptop might result in a change of the working patterns and hours which may affect the productivity.
- Laptops – in case are not handled with care such as if dropped unintentionally might result in data imbalance.
- Students who are not day scholars can use laptop as per their own convenience, whereas in common areas there can a monitoring about the usage hours hence computers may be a preferable option then laptop in certain spaces.
- Similarly depending on the pandemic situation in case it might be possible due to irregular usage the device might have issues while functioning.

Thus the University should analyse the above points and then devise a strategy about

the replacement, essentially when the devices get damaged or are not in working condition they can surely be replaced.

As well as once they are not in working condition the proposed strategy should be linked towards e-waste management as well.

8. Positive aspects of the study

a) Universal Toilet

The college was suggested to have provision for a universal toilet during the site visit; the college has promptly acted upon the same and redesigned an existing space into a universally accessible toilet for the specially abled.

b) User friendly movability in premises

There are provisions for kerb ramp near the main entrance of the Building premises, also low height hand rail for ease of access.

c) Avoid burning of waste

The waste produced in premises are not burned thus taking necessary step towards health of students and staff.

d) Avoid using plastic in premise

There are provisions for ban on the use of plastic bags or products in the premises.

e) Paperless technologies

The college has become technology friendly and adopted paperless activities in the functioning of the premise to a certain extent.

f) Immense greenery

The premises is spread over 97 acres and more than two third of the space is covered with lush green areas thereby making the environment fresh and healthy.

9. Towards a Healthy & Sustainable Institution

Based on the analysis of the study of premises in addition to the recommendations provided in each section of ecological, water, waste and energy audit the college can adopt the following strategies towards a healthy and sustainable institution practices.

- a) Terrace farming** - There can be provision of terrace farming and kitchen garden practices in a designated area of the open space this would enhance the biodiversity and be useful in training students and staff about the healthy practices and vegetables grown which would be used in canteen. It helps in capacity building as well as the smaller steps taken have huge impacts when each student would adopt these practices in their homes or societies and grow kitchen garden, terrace garden there will be a long term benefit for the environment as a whole.
- b) Cutlery in the Canteen** – The regular plastic and steel plates, spoons used in Canteen can be replaced with eco-friendly and organic leaves, paper straw, disposable plates, edible spoons and tables made out of sugarcane waste or bamboo. This will be first of its kind initiative to be adopted and practiced thus also inculcating the healthy practices in students.
- c) Waste vio** – Stepping up a little further an initiative can be undertaken wherein college can tie up with an organisation and students can be encouraged to collect dry waste and electronic waste such as newspapers, old computers and others and hand over to organisation on a weekly or monthly basis thereby making a waste reduction approach in the community. This has benefits such as awareness, eco-friendly habits in becoming a responsible citizen.

10. References

1. Uniform Plumbing Code – India, 2008
2. IGBC Green Existing Buildings – Operation & Maintenance (O&M) Rating system, Pilot version, Abridged Reference Guide, April 2013
3. IGBC Green Landscape Rating system, March 2013
4. BOMA Canada Waste Auditing Guide, Best Environmental Standards, BOMA BEST - Canada
5. Climate data
<https://www.skymetweather.com/forecast/weather/india/maharashtra/buldhan/buldana>
6. Used only for understanding Universal design - Universal accessibility Guidelines for Pedestrian, Non-motorized vehicle and Public Transport Infrastructure – Report guidelines by Samarthyam (National centre for Accessible Environments) – an initiative supported by Shakti Sustainable Energy Foundation.



खामगांव नगर परिषद कार्यालय, खामगांव

प्रमाणपत्र

गो.से. कला, वाणिज्य व विज्ञान महाविद्यालय खामगांव

यांना, खामगांव शहर "स्वच्छ सर्वेक्षण लीग-2020" अंतर्गत

उत्कृष्ट महभाग

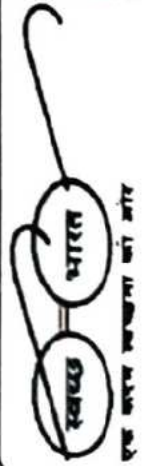
म्हणून गौराव्हीत करण्यात येत आहे.



**SWACHH
SURVEKSHAN**
League 2Q20

...Quarterly Assessments

मुख्याधिकारी
नगर परिषद, खामगांव





GARBAGE FREE CITY
CLEAN RAINING



75
आजादी का
अमृत महोत्सव



स्वच्छ शहर

सातपदी
स्वच्छतेची



स्वच्छ
भारत
एक कदम स्वच्छता की ओर



नगर परिषद खामगांव

ता. खामगांव जि. बुलढाणा
“आजादी का अमृत महोत्सव”



सन्मानपत्र

श्रीमान/श्रीमती गो. से. विज्ञान, कला व वाणिज्य महाविद्यालय, खामगांव

यांना, खामगांव शहर स्वच्छ सर्वेक्षण - 2022 अंतर्गत

स्वच्छ कॉलेज खामगांव म्हणून गौरवाचीत करण्यात येत आहे.

स्वच्छ
सर्वेक्षण
2022

मुख्याधिकारी
नगर परिषद, खामगांव

छत्रपती शिवाजी महाराज वनश्री पुरस्कार-२०१८ व
२०१९ प्राप्त व्यक्ती/ संस्थांची नावे जाहिर
करण्याबाबत.

महाराष्ट्र शासन
महसूल व वन विभाग
शासन निर्णय क्रमांक: साववि-२०२१ /प्र.क्र.४१ /फ-११
मंत्रालय, मुंबई-४०० ०३२
दिनांक : १७.११.२०२२.

वाचा :-

- १) महसूल व वन विभाग, शासन निर्णय क्रमांक एसएलएफ-१८८८/प्र.क्र.१२१७/फ-१२,
दि. २३.०६.१९८८
- २) ग्राम विकास व जलसंधारण विभाग शासन निर्णय क्र. एसएलएफ-१८९३/ प्र.क्र.२३२/
जल १२, दि. ०९.०८.१९९४
- ३) ग्राम विकास व जलसंधारण विभाग शासन निर्णय क्र. एसएलएफ-१८९३/ प्र.क्र.२३२/
जल १२, दि. ०७.०४.२००३
- ४) ग्राम विकास व जलसंधारण विभाग शासन निर्णय क्र. एसएलएफ-१८/०६/ प्र.क्र.३६/
जल १२, दि. १०.०५.२००६
- ५) ग्राम विकास व जलसंधारण विभाग शासन निर्णय क्र. एसएलएफ-२००७/ प्र.क्र.१८८/
जल १२, दि. ३०.०६.२००८
- ६) ग्राम विकास व जलसंधारण विभाग, शासन निर्णय क्र.एसएलएफ-२०११/ प्र.क्र.४२/ जल
१२, दि. २७.०६.२०११
- ७) ग्राम विकास व जलसंधारण विभाग, शासन निर्णय क्र.एसएलएफ-२०१२/ प्र.क्र.७६/ जल
१२, दि. ०६.०७.२०१३
- ८) महसूल व वन विभाग, शासन निर्णय क्रमांक संकिर्ण-२०१४/प्र.क्र.१८८/ फ-५,
दि. ०४.१२.२०१४
- ९) महसूल व वन विभाग, शासन निर्णय क्रमांक संकिर्ण-२०१४/प्र.क्र.२४/ फ-११,
दि. १८.०५.२०१५
- १०) महसूल व वन विभाग, शासन निर्णय क्रमांक साववि-२०१८/प्र.क्र.५४/ फ-११,
दि. १७.०७.२०१९

प्रस्तावना :-

राज्यातील सामाजिक वनीकरणाच्या वनेतर क्षेत्रातील वृक्षारोपण व वृक्ष संवर्धन यामध्ये उत्कृष्ट कामगिरी करणाऱ्या व्यक्ती व संस्था यांना सन्मानित करण्यासाठी सन १९८८ पासून वर नमूद केलेल्या शासन निर्णयाद्वारे दरवर्षी महाराष्ट्र शासनातर्फे महाराष्ट्र राज्य वनश्री पुरस्कार प्रदान करण्यात येतो.

२. संदर्भ क्र. ६ येथील शासन निर्णयान्वये महाराष्ट्र राज्य वनश्री पुरस्काराचे नामाभिधान बदलण्यात आले असून “ छत्रपती शिवाजी महाराज वनश्री पुरस्कार” असे सुधारित करण्यात आले आहे. उपरोक्त संदर्भ क्र. ५ येथील शासन निर्णयानुसार देण्यात येणाऱ्या वनश्री पुरस्कारांच्या रकमेत तसेच वृक्षमित्र पुरस्काराच्या रकमेत संदर्भ क्र. ७ येथील शासन निर्णयान्वये खालीलप्रमाणे वाढ करण्यात आली असून, सदर पुरस्कारांचे सुधारित दर सन २०११ रोजीच्या पुरस्कार वितरणापासून लागू करण्याचा निर्णय घेण्यात आला आहे.

(अ) महसूल व वन विभाग (वृत्तस्तर) संवर्गनिहाय पुरस्कार :-

अ.क्र.	संवर्ग	प्रथम पुरस्कार	द्वितीय पुरस्कार
१	व्यक्ती	रु. ५०,०००/-	रु. ३०,०००/-
२	ग्रामपंचायत	रु. ५०,०००/-	रु. ३०,०००/-
३	शैक्षणिक संस्था	रु. ५०,०००/-	रु. ३०,०००/-
४	सेवाभावी संस्था	रु. ५०,०००/-	रु. ३०,०००/-
५	ग्राम/ जिल्हा /विभाग	रु. ५०,०००/-	रु. ३०,०००/-

(ब) राज्यस्तरीय संवर्गनिहाय पुरस्कार :-

अ.क्र.	संवर्ग	प्रथम पुरस्कार	द्वितीय पुरस्कार	तृतीय पुरस्कार
१	व्यक्ती	रु. १,००,०००/-	रु. ७५,०००/-	रु. ५०,०००/-
२	ग्रामपंचायत	रु. १,००,०००/-	रु. ७५,०००/-	रु. ५०,०००/-
३	शैक्षणिक संस्था	रु. १,००,०००/-	रु. ७५,०००/-	रु. ५०,०००/-
४	सेवाभावी संस्था	रु. १,००,०००/-	रु. ७५,०००/-	रु. ५०,०००/-
५	ग्राम/जिल्हा/विभाग	रु. १,००,०००/-	रु. ७५,०००/-	रु. ५०,०००/-

(क) विशेष पुरस्कार :-रुपये २५,०००/- व सन्मान चिन्ह

“छत्रपती शिवाजी महाराज वनश्री पुरस्कार-२०१८” व “छत्रपती शिवाजी महाराज वनश्री पुरस्कार-२०१९” करीता प्राथमिक छाननी समितीने संपूर्ण राज्यातून प्राप्त झालेल्या प्रस्तावांची छाननी करुन योग्य व्यक्ती व संस्थांची निवड करुन त्यांचे शिफारस अहवाल राज्यस्तरीय समितीकडे सादर केले होते. सदर अहवालांत वनश्री पुरस्काराच्या धर्तीवर विशेष पुरस्कार रुपये २५,०००/- व सन्मान चिन्ह यासाठी प्राथमिक छाननी समितीने शिफारस केलेली नाही.

३. राज्यस्तरीय मूल्यमापन समितीने संदर्भ क्र.१ येथे नमूद शासन निर्णयातील प्रादेशिक समतोल राखण्यासंदर्भातील तरतुदी तसेच संदर्भाधीन क्र. १० येथील शासन निर्णयात नमूद केलेल्या सुधारित गुणांकन पद्धतीनुसार व समितीस प्राप्त विशेषाधिकारानुसार समितीने “छत्रपती शिवाजी महाराज वनश्री पुरस्कार-२०१८” व “छत्रपती शिवाजी महाराज वनश्री पुरस्कार-२०१९” पुरस्कार अंतिम केले आहेत. सदर पुरस्कार प्राप्त व्यक्ती/ संस्थांची नावे जाहिर करण्याची बाब शासनाच्या विचाराधीन होती.

शासन निर्णय :-

वरील प्रस्तावनेत नमूद केल्याप्रमाणे “छत्रपती शिवाजी महाराज वनश्री पुरस्कार-२०१८” प्राप्त खाली नमूद व्यक्ती/ संस्थांची नावे जाहिर करण्यास शासन मान्यता देण्यात येत आहे.

संवर्ग १: व्यक्ती -राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	श्री.रघुनाथ मारुती ढोले, पामग्रोव्ह बंगलो सोसायटी बी.टी.कवडे रोड, घोरपडी, पुणे ३६	८४	प्रथम
२	औरंगाबाद	श्री. सुधाकर गुणवंतराव देशमुख, मु.ममदापूर, पो.पाटोदा, ता.अंबाजोगाई, जि.बीड ४३१५२३	७२	द्वितीय
३	पुणे	श्री. रोहित शंकर बनसोडे, मु.पो.गोंदवले खुर्द, ता. माण, जि.सातारा	७१	तृतीय

संवर्ग १: व्यक्ती - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	श्री.रघुनाथ मारुती ढोले, पामग्रोव्ह बंगलो सोसायटी बी.टी.कवडे रोड, घोरपडी पुणे ३६.	८४	प्रथम
		श्री. रोहित शंकर बनसोडे, मु.पो.गोंदवले खुर्द, ता.माण, जि.सातारा	७१	द्वितीय
२	नाशिक	श्री. राजेंद्र रावसाहेब गाडेकर मु.पो. पिंपळनेर (ब्राम्हणदरा) ता.पारनेर, जिल्हा अहमदनगर	७०	प्रथम
		श्री. ईश्वर संतोष माळी, रा.जयनगर, ता.शहादा, जि.नंदुरबार	६६	द्वितीय
३	अमरावती	श्री.अनिरुध्द ऊर्फ अनु पांडूरंग माकोने, जुना गावं हनुमान मंदिरामागे, ता.जि.बुलढाणा	५६	प्रथम
		सौ.निता संजय लांडे, मु.पो.मुनलाईट कॉलनी, वनदेवी कारंजा, ता.कारंजा, जि.वाशिम	५४	द्वितीय
४	औरंगाबाद	श्री. सुधाकर गुणवंतराव देशमुख मु.ममदापूर पो.पाटोदा, ता.अंबाजोगाई, जि.बीड ४३१५२३	७२	प्रथम
		श्री. राजेश चिंतामण भोसले पाटील, एन-१२, एफ-९७ स्वामी विवेकानंद नगर, हडको, औरंगाबाद	५९	द्वितीय
५	नागपूर	श्री.चंद्रपाल नत्थुसाव चौकसे, मु.पो. मनसर तह.रामटेक, नागपूर ४४१ ४०६	५५	प्रथम
		श्री.विरेंद्र आनंदराव मेश्राम, गांधी चौक, सोमनाथ रोड मुल, जि.चंद्रपूर	४८	द्वितीय

संवर्ग २ : शैक्षणिक संस्था - राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	नाशिक	म.वि.प. समाजाचे कला, वाणिज्य व विज्ञान महाविद्यालय नांदगाव, जि. नाशिक	६८	प्रथम
२	अमरावती	एस.एम.सी.इंग्लीश स्कूल, वाशिम, ता.जि.वाशिम	६६	द्वितीय
३	औरंगाबाद	शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय कन्नड, ता.कन्नड, जि.औरंगाबाद ४३११०३	६५	तृतीय

संवर्ग २ : शैक्षणिक संस्था - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	श्री. शिवाजी विद्यालय, सुरुर, ता.वाई, जि.सातारा	६३	प्रथम
		साई एज्युकेशन सोसायटी, गिजवणे, ता. गडहिंगलज, जि. कोल्हापूर	५६	द्वितीय
२	ठाणे	माध्यमिक विद्यालय माड्याची वाडी, नेरुर ता.कुडाळ, जि. सिंधुदुर्ग.	६२	प्रथम
		विश्वेश्वर विद्यामंदिर गावडे आंबरे, ता.जि.रत्नागिरी	५१	द्वितीय
३	नाशिक	म.वि.प्र. समाज कला, वाणिज्य व विज्ञान महाविद्यालय नांदगाव, जि.नाशिक	६८	प्रथम
		न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज, ता.शेवगाव, जि.अहमदनगर	५०	द्वितीय
४	अमरावती	एस.एम.सी.इंग्लीश स्कूल, वाशिम, ता.जि.वाशिम	६६	प्रथम
		जी.एस.विज्ञान, कला व वाणिज्य महाविद्यालय, खामगांव, ता.खामगांव, जि.बुलढाणा	५०	द्वितीय
५	औरंगाबाद	शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय कन्नड, ता.कन्नड, जि.औरंगाबाद- ४३११०३	६५	प्रथम
		अनु. जाती / वनबौध्द मुलांची शासकीय निवासी शाळा एम. आय. डी. सी. लातूर, खंडापूर रोड सी आर.पी. एफ. कॅम्पच्या समोर, लातूर	५८	द्वितीय
६	नागपूर	गोंदिया पब्लिक स्कूल, गोंदिया.	५७	प्रथम

संवर्ग ३ : सेवाभावी संस्था - राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	आधार फाऊंडेशन, मु.पो.रुकडी, ता. हातकणंगले, जि.कोल्हापूर.	८८	प्रथम
२	पुणे	मराठवाडा जनविकास संघ, पिंपळे गुरव, पुणे-२७	८६	द्वितीय
३	नाशिक	श्री. अष्टविनायक शैक्षणिक व सांस्कृतिक मंडळ जळगांव, जि. जळगांव	८२	तृतीय

संवर्ग ३ :- सेवाभावी संस्था - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	आधार फाऊंडेशन, मु.पो.रुकडी, ता. हातकणंगले, जि. कोल्हापूर	८८	प्रथम
		मराठवाडा जनविकास संघ, पिंपळे गुरव, पुणे- २७	८६	द्वितीय
२	ठाणे	रुद्र प्रतिष्ठाण १०५ स्वामी समर्थ अपार्टमेंट, पाटीलवाडी सावरकर नगर, ठाणे -४००६०६	४५	प्रथम
		सह्याद्री प्रतिष्ठान, शाहू नगर, चिंचवड, पुणे.	४०	द्वितीय
३	नाशिक	श्री. अष्टविनायक शैक्षणिक व सांस्कृतिक मंडळ जळगांव, जि. जळगांव	८२	प्रथम
		पातोंडा परिसर विकास संस्था, पातोंडा, ता.अमळनेर, जि.जळगांव	६९	द्वितीय
४	अमरावती	नेहरु युवा बहुउद्येशिय मंडळ, मु.पो.मुंगळा, ता.मालेगांव, जि.वाशिम	६२	प्रथम
		औदुंबर वृक्ष संवर्धन सेवा समिती, ता.उमरखेड, जि.यवतमाळ	४५	द्वितीय
५	औरंगाबाद	वृक्षारोपन व वृक्षसंवर्धन फाऊंडेशन, एफ नं.बी-२ - ५०३, पी.नं.३१६/३१७ मंजिल प्राईड, तिसगांव, औरंगाबाद-४३११३६	६६	प्रथम

संवर्ग ४ : ग्रामपंचायत - राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	ग्रामपंचायत मौ.बिदाल, ता.माण, जि.सातारा	८५	प्रथम
२	नाशिक	ग्रामपंचायत पुणतांबा-रस्तापुर, ता.राहता, जि.अहमदनगर	८२	द्वितीय
३	पुणे	ग्रामपंचायत मौ.चिंचणी, ता. पंढरपूर, जि. सोलापूर	६८	तृतीय

संवर्ग ४ : ग्रामपंचायत - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	ग्रामपंचायत मौ.बिदाल, ता.माण, जि.सातारा	८५	प्रथम
		ग्रामपंचायत मौ.चिंचणी, तालुका पंढरपूर,	६८	द्वितीय
२	नाशिक	ग्रामपंचायत पुणतांबा- रस्तापुर, ता.राहता, जि. अहमदनगर	८२	प्रथम
		ग्रामपंचायत घुमावल बु. पोस्ट तावसे खु., ता.चोपडा, जि. जळगांव	५२	द्वितीय
३	अमरावती	ग्रामपंचायत परसोडा, ता.आर्णी, जि.यवतमाळ	४०	प्रथम

संवर्ग ५ : ग्राम / जिल्हा /विभाग-राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	जिल्हा परिषद, कोल्हापूर	८४	प्रथम
२	पुणे	पोलिस अधिक्षक कार्यालय, सातारा	४४	द्वितीय

संवर्ग ५ : ग्राम / जिल्हा /विभाग -विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	जिल्हा परिषद, कोल्हापूर	८४	प्रथम
२	पुणे	पोलिस अधिक्षक कार्यालय, सातारा	४४	द्वितीय

“छत्रपती शिवाजी महाराज वनश्री पुरस्कार-२०१९” प्राप्त खाली नमूद व्यक्ती/ संस्थांची नावे जाहिर करण्यास शासन मान्यता देण्यात येत आहे.

संवर्ग १ : व्यक्ती - राज्यस्तर				
अ.क्र.	विभाग	नाव	प्राप्त गुण	गुणानुक्रम
१	पुणे	श्री. किसन धोंडीबा गारगोटे स्नेहदिप प्लॉट नं.१, वृंदावन सेक्टर, ए व बी सहकारी गृहरचना संस्था मर्यादित, पंचवटी, पाषाण रोड, पुणे	८७	प्रथम
२	नाशिक	श्री. सुशांत प्रकाश घोडके समर्थ स्वातंत्र्यवीर सावरकर कॉलनी, साईनगर, मु.पो.ता.कोपरगांव, जि. अहमदनगर	८६	द्वितीय
३	नाशिक	श्री. सुनिल रामदास वाणी प्लॉट नं.१३, श्रीकृष्ण कॉलनी, श्रीकृष्ण मंदिरा समोर, जळगाव	८३	तृतीय

संवर्ग १ : व्यक्ती - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	श्री. किसन धोंडीबा गारगोटे स्नेहदिप वृंदावन, सेक्टर ए व बी सहकारी गृहरचना संस्था मर्यादित, पंचवटी, पाषाण रोड, पुणे	८७	प्रथम
		सौ.रत्नमाला सुजित तरंगे मु.पो. तरंगफळ, ता. माळशिरस, जि. सोलापूर	७५	द्वितीय
२	ठाणे	श्री. दामू शंकर धादवड कोळीवाडा, मु.पो. कसारा वॉर्ड क्र.६, ता. शहापूर,ठाणे	५५	प्रथम
		श्री. अजित थॉमस घर क्र.१८२२ मार्गाचीवाडी पाथराज गावाजवळ कशेळे, कर्जत, जि. रायगड	५१	द्वितीय
३	नाशिक	श्री. सुशांत प्रकाश घोडके समर्थ स्वातंत्र्यवीर सावरकर कॉलनी, साईनगर, मु.पो.ता.कोपरगांव, जि. अहमदनगर	८६	प्रथम
		श्री.सुनिल रामदास वाणी प्लॉट न.१३, श्रीकृष्ण कॉलनी, श्रीकृष्ण मंदिरा समोर, जळगाव	८३	द्वितीय
४	औरंगाबाद	श्री. कुंदन बाळकृष्ण देशमुख एन-५, सत्यम नगर, घर नं.३६, सिडको,औरंगाबाद	६०	प्रथम
		श्री.शिवाजी नागनाथराव राऊत आर,एच.११६/२ बीएसएनएल गोडाउन शेजार, बजाज नगर, औरंगाबाद	५५	द्वितीय
५	अमरावती	श्री. अरुण शामराव भगत जिजाऊ निवास, अमडापूर नाका, चिखली रोड, खामगाव, जि. बुलढाणा.	६८	प्रथम
		श्री. गजानन महादेवआप्पा मुलंगे मु.पो. रिसोड ,ता.रिसोड, जि.वाशिम	५०	द्वितीय

संवर्ग २ : शैक्षणिक संस्था -राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	मुधोजी महाविद्यालय, फलटण, जि.सातारा	७७	प्रथम
२	नाशिक	कर्मवीर काकासाहेब वाघ कला, विज्ञान आणि वाणिज्य महाविद्यालय, पिंपळगाव बसवंत, ता. निफाड, जि. नाशिक	७६	द्वितीय
३	पुणे	स्वा. दादासाहेब उंडाळकर माध्यमिक व उच्च माध्यमिक विद्यालय, उंडाळे, ता.कराड. जि.सातारा	७४	तृतीय

संवर्ग २ : शैक्षणिक संस्था -विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	मुधोजी महाविद्यालय, फलटण, जि.सातारा	७७	प्रथम
		स्वा. दादासाहेब उंडाळकर माध्यामिक व उच्च माध्यमिक विद्यालय, उंडाळे, ता.कराड. जि.सातारा	७४	द्वितीय
२	ठाणे	श्रीरंग शिक्षण संस्थेचे श्रीरंग विद्यालय निकम गुरुजी मार्ग ठाणे -४००६०१	४३	प्रथम
		चेंबुर कर्नाटका संघा, चेंबुर कर्नाटका हायस्कूल, चेंबुर मुंबई	४३	प्रथम
		अनुयोग शिक्षण संस्था, खार (पूर्व) मुंबई ४०००५१	३८	द्वितीय
		सेंट कोलंबा स्कुल, डॉ.काशिबाई नवरंगे रोड, गावदेवी, मुंबई-४००००७	३८	द्वितीय
३	नाशिक	कर्मवीर काकासाहेब वाघ कला, विज्ञान आणि वाणिज्य महाविद्यालय, पिंपळगाव बसवंत, ता. निफाड, जि. नाशिक	७६	प्रथम
		महात्मा फुले एज्युकेशन सोसायटी, वाघमळा, सावेडी, अहमदनगर.	३८	द्वितीय
४	नागपूर	राष्ट्रीय आदर्श विद्यालय व कनिष्ठ कला महाविद्यालय, नवेगाव खैरी, ता. पारशिवनी, जि.नागपूर	३०	प्रथम
		हरीहरभाई पटेल हायस्कूल व कनिष्ठ महाविद्यालय, रिचाळबांध ता. आमगाव जि.गोंदिया	२८	द्वितीय

संवर्ग ३ : ग्रामपंचायत - राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	ग्रामपंचायत गमेवाडी, ता. कराड, जि.सातारा	९१	प्रथम
२	पुणे	ग्रामपंचायत साबुर्डी, ता.खेड, जि.पुणे	८६	द्वितीय
३	नाशिक	ग्रामपंचायत लोहसर, पाथर्डी, जि.अहमदनगर	६७	तृतीय

संवर्ग ३ : ग्रामपंचायत - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	ग्रामपंचायत गमेवाडी, ता. कराड, जि.सातारा	९१	प्रथम
		ग्रामपंचायत साबुर्डी, ता.खेड, जि.पुणे	८६	द्वितीय
२	नाशिक	ग्रामपंचायत लोहसर, पाथर्डी, जि.अहमदनगर	६७	प्रथम
		ग्रामपंचायत जऊळके दिंडोरी, ता. दिंडोरी, जि.नाशिक	५१	द्वितीय
३	औरंगाबाद	मौजे लोहगाव ग्रामपंचायत, ता.जि.परभणी	६०	प्रथम

संवर्ग ४ : सेवाभावी संस्था - राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	ज्ञानशक्ती विकास वाहिनी, मंचर, ता.आंबेगाव, जि.पुणे	८८	प्रथम
२	पुणे	शिवराज मित्र मंडळ, भैरवनगर, धानोरी रोड, पुणे-१५	८६	द्वितीय
३	पुणे	वसुंधरा अभियान बाणेर, दत्त नगर, पॅनकार्ड क्लब रोड, बाणेर, पुणे ४११०४५	८३	तृतीय
संवर्ग ४ : सेवाभावी संस्था - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	ज्ञानशक्ती विकास वाहिनी, मंचर, ता.आंबेगाव, जि.पुणे	८८	प्रथम
		शिवराज मित्र मंडळ, भैरवनगर, धानोरी रोड, पुणे-१५	८६	द्वितीय
२	ठाणे	सगुणा रूलर फाउंडेशन, नेरळ, ता. कर्जत, जि. रायगड	७५	प्रथम
		वेदा जगजागृती मंच, महाड रायगड, डॉ.नांदगांवकर हॉस्पिटल, एस.टी. स्टँडजवळ महाड, जि.रायगड	५५	द्वितीय
३	नाशिक	यशवंत सामाजिक प्रतिष्ठान, सोनई, ता.नेवासा, जि.अहमदनगर	८०	प्रथम
		नवजीवन ग्रामोदय प्रतिष्ठान, प्लॉट नं.६१, अष्टविनायक कॉलनी, पाईपलाईन रोड, सावेडी, अहमदनगर-४१४००३	६५	द्वितीय
४	अमरावती	अध्यक्ष आदिवासी पर्यावरण सामाजिक विकास बहुउद्देशीय सामाजिक संघटना, परतवाडा, ता. अचलपूर, जि. अमरावती	६५	प्रथम
		निसर्ग वैभव संस्था, अकोला, ता. जि. अकोला	६३	द्वितीय
५	औरंगाबाद	खंडेश्वर बहुउद्देशीय सेवाभावी मंडळ, पाचपिंपळा, ता.परंडा.जि.उस्मानाबाद	७६	प्रथम
		जय विश्वकर्मा सर्वोदय संस्था, एस-२, शिवसंकुल व्दारकादासनगर, सातारा परिसर, बीड बायपास रोड, औरंगाबाद	५१	द्वितीय
६	नागपूर	आकाशझेप फाउंडेशन, रामटेक, मु.पो. रामटेक, जि. नागपूर	५३	प्रथम

संवर्ग ५ : ग्राम /जिल्हा/ विभाग -राज्यस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	राज्यस्तर क्रमांक
१	पुणे	वनस्पतीशास्त्र विभाग, सावित्रीबाई फुले, पुणे विद्यापीठ, गणेशखिंड, पुणे	७९	प्रथम
२	औरंगाबाद	पोलीस प्रशिक्षण केंद्र ,जालना	७९	प्रथम

संवर्ग ५ : ग्राम /जिल्हा /विभाग - विभागस्तर				
अ.क्र.	विभाग	नाव व पत्ता	मिळालेले गुण	विभागस्तर क्रमांक
१	पुणे	वनस्पतीशास्त्र विभाग, सावित्रीबाई फुले, पुणे विद्यापीठ, गणेशखिंड, पुणे	७९	प्रथम
२	औरंगाबाद	पोलीस प्रशिक्षण केंद्र, जालना	७९	प्रथम

२. राज्य स्तरावर निवड झालेली व्यक्ती / संस्था यांना महसूल विभाग स्तरावरील देय ठरणारी पुरस्काराची रक्कम व राज्यस्तरावरील प्रदान करण्यात येणाऱ्या पुरस्काराची रक्कम यापैकी अधिकची रक्कम प्रदान करण्यात येईल. कोणत्याही परिस्थितीत पुरस्कार प्राप्त व्यक्ती / संस्था यांना देण्यात येणारी पुरस्काराची रक्कम ही राज्यस्तरावरील पुरस्काराच्या रकमेपेक्षा अधिक असणार नाही.

३. छत्रपती शिवाजी महाराज वनश्री पुरस्कार हे राष्ट्रीय बचत प्रमाणपत्रे, स्मृतीचिन्ह व प्रशस्तीपत्र यास्वरूपात देण्यात येतील. पुरस्कार वितरण समारंभाचे आयोजन शासन निर्णय ग्राम विकास विभाग व जलसंधारण विभाग क्रमांक एसएलएफ-१८९३/ प्र.क्र. २३२/जल -१२, दिनांक ९ ऑगस्ट, १९९४ अन्वये विहित केलेल्या मार्गदर्शन विहित केलेल्या मार्गदर्शनपर तत्वाप्रमाणे करण्यात यावे.

४. विभागस्तरीय पुरस्कारांचे वितरण, १० डिसेंबर २०२२ पर्यंत विभागीय स्तरावर मा. पालकमंत्री यांच्या हस्ते करण्यात यावे.

५. राज्यस्तरीय व वृत्तस्तरावरील पुरस्कार रकमेवर होणारा खर्च मागणी क्र. सी-७ खालील मुख्यलेखाशिर्ष २४०६ वनीकरण व वन्यजीवन १०१ वनसंरक्षक विकास व पुननिर्मिती (११)(३४) वनमहोत्सव, वनरोपण व विकास (कार्यक्रम) योजनांतर्गत (२४०६ ८५५१) तसेच पुरस्कार आयोजनावरील खर्च मागणी क्र. सी-७ खालील मुख्य लेखाशिर्ष २४०६ वनीकरण व वन्यजीवन, ००३- शिक्षण व प्रशिक्षण (००)(०३) प्रचार, प्रसिध्दी व प्रशिक्षण (कार्यक्रम) योजनांतर्गत (२४०६ ८५८९) याखाली सन २०२२-२३ या वर्षाकरिता मंजूर केलेल्या अनुदानातून भागविण्यात यावा.

६. सदर शासन निर्णय महाराष्ट्र शासनाच्या www.maharashtra.gov.in या संकेतस्थळावर उपलब्ध करण्यात आला असून त्याचा संकेतांक २०२२१११७१८४०११६७१९ असा आहे. हा शासन निर्णय डिजीटल स्वाक्षरीने साक्षांकित करुन काढण्यात येत आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

RAVIKIRAN SABAJI
GOVEKAR

Digitally signed by RAVIKIRAN SABAJI GOVEKAR
DN: c=IN, o=GOVERNMENT OF MAHARASHTRA, ou=REVENUE AND FOREST DEPARTMENT,
2.5.4.20=b0063ae082b477bd60190209f1258e17098617d261f81e0281df8d28cd,
 postalCode=400012, st=Maharashtra
serialNumber=87523708557D0A3E38840692308C54F6A13D04798D2EE7A3F1C7DCC565527
1C, cn=RAVIKIRAN SABAJI GOVEKAR
Date: 2022.11.17 18:56:52 +05'30'

(डॉ. रविकिरण गोवेकर)
मुख्य वनसंरक्षक (मंत्रालय)

प्रत,

१. मा. राज्यपालांचे सचिव, राजभवन, मलबार हिल, मुंबई.
२. मा. मुख्यमंत्री यांचे प्रधान सचिव, मंत्रालय, मुंबई.
३. मा. विरोधी पक्षनेता, विधानसभा / विधानपरिषद महाराष्ट्र विधान मंडळ सचिवालय, मुंबई
४. मा. सर्व मंत्री/ मा. राज्यमंत्री
५. मा. सर्व विधान सभा सदस्य/ विधान परिषद सदस्य
६. मा. मंत्री (वने) यांचे खाजगी सचिव
७. मा.राज्यमंत्री (वने) यांचे खाजगी सचिव
८. मा. मुख्य सचिव यांचे स्वीय सहायक
९. प्रधान सचिव (वने), महसूल व वन विभाग, मंत्रालय, मुंबई.
१०. प्रधान सचिव, विधानमंडळ सचिवालय,, विधान भवन, मुंबई.
११. प्रधान मुख्य वनसंरक्षक, (वनबल प्रमुख), महाराष्ट्र राज्य, नागपूर.
१२. प्रधान मुख्य वनसंरक्षक, सामाजिक वनीकरण, महाराष्ट्र राज्य, पुणे.
१३. प्रधान मुख्य वनसंरक्षक (अर्थसंकल्प, नियोजन व विकास), महाराष्ट्र राज्य, नागपूर.
१४. मुख्य वनसंरक्षक (प्रादेशिक) (११ वृत्त)
१५. वनसंरक्षक, सामाजिक वनीकरण (६ वृत्त)
१६. उपवनसंरक्षक (प्रादेशिक) (सर्व)
१७. विभागीय वन अधिकारी, सामाजिक वनीकरण (सर्व जिल्हे)
१८. महालेखापाल, (लेखापरीक्षा/लेखा व अनुज्ञेयता), महाराष्ट्र १ व २, मुंबई व नागपूर,
१९. सर्व जिल्हा कोषागार अधिकारी
२०. अधिदान व लेखा अधिकारी, मुंबई ४०० ०३२.
२१. निवासी परिक्षा लेखा अधिकारी, मुंबई
२२. वित्त विभाग, व्यय-१०, अर्थसंकल्प-०६ मंत्रालय, मुंबई-३२
२३. कार्यासन अधिकारी, फ-२, महसूल व वन विभाग, मंत्रालय, मुंबई-३२
२४. कार्यासन अधिकारी, ब-१, महसूल व वन विभाग, मंत्रालय, मुंबई-३२
२५. उप सचिव/अवर सचिव (सर्व), महसूल व वन विभाग, मंत्रालय, मुंबई-३२
२६. निवडनस्ती/फ-११.

ग्रामपंचायत कार्यालय, सुटाळा बु.

Office Email : sutalabk992638@gmail.com



ग्रामपंचायत कार्यालय, सुटाळा बु.
दिनांक २३/०८/२०२३

प्रति,

मा. प्राचार्य,

गो.से. विज्ञान, कला व वाणिज्य महाविद्यालय, खामगांव.

मा. महोदय,

आपल्या महाविद्यालया मार्फत महाविद्यालय परिसरामध्ये पाणी अडवा पाणी जिरवा अंतर्गत आपण अनेक जलसंधारणाचे प्रकल्प राबवून एका वेळेस जवळपास ९ कोटी ४० लाख ती. पाणी क्षमता जमा होईल असे जलसंधारणाचे काम केले आहे. सदर जलसंधारणामुळे महाविद्यालय परिसर लगत असलेले सुटाळा व गावामध्ये पाण्याच्या पातळीत मोठ्या प्रमाणात वाढ झाल्याचे निर्देशनात येत आहे. महाविद्यालयाच्या सदर उपक्रमामुळे सुटाळा व गावातील लोकांना उन्हाळ्यात होणाऱ्या पाण्याच्या टंचाईपासून बचाव झाला आहे.

सुटाळा बु. ग्रामपंचायत तर्फे गो.से. विज्ञान, कला व वाणिज्य महाविद्यालयाचे मनस्वी अभिनंदन करण्यात येत आहे. तसेच त्यांचे असे समाजयोगी कार्य अविरत सुरु रहावे. याकरीता त्यांना शुभेच्छा

N. S. Thakur

प्र. सरपंच

सरपंच

ग्रामपंचायत सुटाळा बु.

ग्रामपंचायत कार्यालय, सुटाळा बु.
ता. खामगांव, जि. बुलढाणा.

दिनांक २३/०८/२०२३

सुटाळा बु.

सुटाळा बु.

सुटाळा बु.

सुटाळा बु.

ग्रामपंचायत कार्यालय, सुटाळा खु.

ता. खामगांव, जि. बुलडाणा

श्री. निलेश विनायकराव देशमुख

सरपंच

M. 9637716776



जा.क्र.

दिनांक : 24/8/2023

प्रति,

मा.प्राचार्य,
गो.से.विज्ञान, कला व वाणिज्य महाविद्यालय,
खामगाव.



मा.महोदय,

आपल्या महाविद्यालया मार्फत महाविद्यालय परिसरामध्ये पाणी अडवा पाणी जिरवा अंतर्गत आपण अनेक जलसंधारणाचे प्रकल्प राबवून एका वेळेस जवळपास ९ कोटी ४० लाख ली. पाणी क्षमता जमा होईल असे जलसंधारणाचे काम केले आहे. सदर जलसंधारणामुळे महाविद्यालय परिसर लगत असेलेले सुटाळा खुर्द गावामध्ये पाण्याचा पातळीत मोठ्या प्रमाणात वाढ झाल्याचे निदर्शनात येत आहे. महाविद्यालयाच्या सदर उपक्रमामुळे सुटाळा खुर्द गावातील लोकांना उन्हाळ्यात होणाऱ्या पाण्याच्या टंचाईपासून बचाव झाला आहे.

सुटाळा खुर्द ग्रामपंचायत तर्फे गो.से विज्ञान, कला व वाणिज्य महाविद्यालयाचे मनस्वी अभिनंदन करण्यात येत आहे. तसेच त्यांचे असे समाजपयोगी कार्य अविरत सुरु रहावे याकरिता त्यांना शुभेच्छा.

सरपंच
ग्रामपंचायत सुटाळा खुर्द



ग्रामपंचायत कार्यालय, वाडी

ता.खामगांव, जि.बुलडाणा

श्री.विनोद प्रमोद मिरगे

सरपंच

Mob.9922535852



प्रति,

मा. प्राचार्य

गो. से. विज्ञान, कला व वाणिज्य महाविद्यालय,

खामगांव

G.S. Science, Arts & Comm.
College, Khampgaon.
Inward No. 13/1
Outward No. _____
Date 15/4/23

दिनांक : 13/04/2023

मा. महोदय,

आपल्या महाविद्यालया मार्फत महाविद्यालय परिसरामध्ये पाणी अडवा पाणी जिखा अंतर्गत आपण अनेक जलसंधारणाचे प्रकल्प राबवून एका वेळेस जवळपास ९ कोटी ४० लाख ली. पाणी क्षमता जमा होईल असे जलसंधारणाचे काम केले आहे. सदर जलसंधारणामुळे महाविद्यालय परिसर लगत असलेले वाडी गावामध्ये पाण्याच्या पातळीत मोठ्या प्रमाणात वाढ झाल्याचे निर्देशनात येत आहे. महाविद्यालयाच्या सदर उपक्रमामुळे वाडी गावातील लोकांना उन्हाळ्यात होणाऱ्या पाण्याच्या टंचाईपासून बचाव झाला आहे.

वाडी ग्रामपंचायत तर्फे गो. से. विज्ञान, कला व वाणिज्य महाविद्यालयाचे मनस्वी अभिनंदन करण्यात येत आहे. तसेच त्यांचे असे समाजपयोगी कार्य अविरत सुरु रहावे याकरीता त्यांना शुभेच्छा.

V.P. Mirge

सरपंच

ग्रामपंचायत, वाडी

ता. खामगांव जि. बुलडाणा

विनोद मिरगे

सरपंच

ग्रामपंचायत वाडी



Col R Jayakumar

Commanding Officer
(07263) 254929 (O)
Mob : 8978366566
Email : jayasind25@gmail.com

13 Maharashtra BN NCC
Khamgaon - 444 312
Maharashtra

12 Sep 18

Letter of appreciation

1. G S Sci, Arts and Commerce college Khamgaon has undertaken significant water harvesting projects in the vicinity of 13 Mah Bn NCC. Due to their campaign of water harvesting water level of our wells has increased and we may not have to face shortage of water any more.
2. We appreciate their work and wish them well for the future.

The Principal
G S College
Khamgaon


Col
Commanding Officer
13 Mah Bn NCC
KHAMGAON

Vidarbha Shikshan Prasarak Mandal, Khamgaon's

G. S. SCIENCE, ARTS & COMMERCE COLLEGE

KHAMGAON - 444 303, Dist. Buldana (M.S.)

DR. D. S. TALWANKAR
M.Sc., Ph.D. SET
Principal



Office : 07263 - 255200
Fax : 253844
principal@gscck.ac.in
gskhamgaonprincipal@gmail.com
website : http://www.gscck.ac.in

Reaccredited by NAAC with 'B' grade CGPA (2.82)

No. 539Date: 116 JUL 2018धन्यवाद पत्र

मा.

मा. जिल्हा प्रमुख

भारतीय जैन संघटना,

गांधी भवन, जयसंभ चौक, बुलडाणा

मा.महोदय,

विदर्भ शिक्षण प्रसारक मंडळ खामगांव द्वारे संचालित गो. से. विज्ञान, कला व वाणिज्य महाविद्यालय खामगांव च्या परिसरातील दोन नाले खोलीकरण आपण आम्हास जे मोलाचे सहकार्य केले आहे. त्याबद्दल आपले मनःपूर्वक आभार व्यक्त करण्यात येत आहे.

खोलीकरणाचे काम विहित वेळेत व योग्य प्रकारे पूर्ण करण्याकरीता आपल्या संघटनेचे श्री. मिलींदजी वानखेडे, श्री. हसनुरजी कमाणी व श्री. सुभाषजी बेगाणी यांनी जे मोलाचे सहकार्य केले त्याबद्दल त्यांचे विशेष आभार व्यक्त करण्यात येत आहे.

धन्यवाद !

प्रमुख

गो.से. विज्ञान, कला आणि वाणिज्य
महाविद्यालय, खामगांव.

dc

Vidarbha Shiksha Prasarak Mandal
G. S. SCIENCE, ARTS & COMMERCE COLLEGE
KHAMGAON - 444 303, Dist. Buldana (M.S.)

DR. D. S. TALWANKAR
M.Sc., Ph.D. SET
Principal



Office : 07263 - 255200
Fax : 253844
principal@gack.ac.in
gskhangaonprincipal@gmail.com
website : http://www.gack.ac.in

Reaccredited by NAAC with 'B' grade CGPA (2.82)

No. 1832
प्रति,

Date 13 MAR 2018

मा. जिल्हा प्रमुख
भारतीय जैन संपटना,
गांधी भवन, जयसंगम चौक, बुलडाणा

विषय :- विदर्भ शिक्षण प्रसारक मंडळ खामगांव यांचे गो. सं. महाविद्यालय खामगांव परिसरातील
दोन नाले खोलीकरणाचे काम हाती घेणे बाबत..

मा. महोदय,

गो. सं. महाविद्यालय खामगांव येथे जिल्हातील ४००० विद्यार्थी शिक्षण घेत असून नियामी छात्रालयाची सोय आहे. संख्येचा एकूण परिसर १०० एकराचा असून त्यात २ विहीरी, २ बोअर, १ निवर्मित टँक आहे. या परिसरात बगीचे व वॉटनीकल गार्डन आहे. संख्येच्या परिसरात वृक्ष लागवड अंदाजे ५००० झाडे असून या सर्व उपक्रमाकरीता सद्याचे जलस्रोत कमी पडत आहेत. त्यामुळे या क्षेत्रातील आमच्याच मालकीचे दोन नाले असून त्याचे खोलीकरण व खोलीकरण केल्यास संस्थेचे तसेच जामून असलेल्या परिसरातील वाडी, सुटाव्या बु. व सुटाव्या खु. इ. गावांतील पाण्याची पातळी वाढेल. तसेच भारतीय जैन संपटनेने हाती घेतलेला उपक्रम 'दुष्काळ मुक्त बुलडाणा' योजनेला सफल होण्यास मदत होईल.

तरी आपणांस विनंती करण्यात येते की, आपण आमच्या महाविद्यालय परिसरातील दोन नाले खोलीकरण व खोलीकरण करण्याची कृपा करावी.

धन्यवाद

भोचव

प्राचार्य

वि. शि. प्र. मंडळ, खामगांव

सहपर

३. ७/१२-३

70' x 50' x 1000 Lit. = 3500000 x 4 times
= 1,4000000 Lit.

प्रत माहितीकरीता

१. मा. तहसिलदार, खामगांव यांना माहिती करीता सादर

Shu Bhambale
→ Pl. file

Job Completed

10/7/18

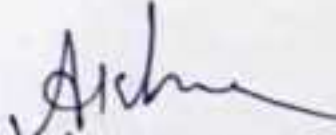
प्रशस्ती पत्र

गो. से. विज्ञान, कला व वाणिज्य महाविद्यालय खामगांव यांनी केलेल्या, ग्रामजल "पुनर्भरण योजने" अंतर्गत 'जलयुक्त शिवार' मध्ये केलेल्या जलसिंचनाच्या कार्यामुळे वाडी ग्रामपंचायतीच्या कक्षेत येणा-या 'मोरे संकुल' व सभोवतालच्या परिसरातील पाण्याच्या पातळीत लक्षणीय वाढ झाल्याचे आढळून आले असून त्याच्या फायदा तेथील समस्त नागरिकांना झालेला आहे.

त्याबद्दल वाडी ग्रामपंचायत ता. खामगांव जि. बुलडाणा गो. से. विज्ञान, कला व वाणिज्य महाविद्यालय खामगांव यांचे हार्दिक अभिनंदन करित आहे.

स्थळ - वाडी

दिनांक - १३ मे २०१८


सरपंच
(सौ. उज्वला राजय खोद्रे)
सरपंच, गा.पं.वाडी
ता.खामगांव, जि.बुलडाणा.

उपविभागीय अधिकारी कार्यालय, खामगांव
ता. खामगांव जि. बुलढाणा



प्रशस्तीपत्र

महोदय,

आपल्या महाविद्यालयाच्या ९९ एकरांच्या विस्तीर्ण परिसरात ठिबक सिंचनाच्या प्रभावी वापराने आपण करीत असलेल्या वृक्ष संगोपनामुळे तसेच आपण आपल्या परिसरात केलेल्या जलसंधारणाच्या कामांमुळे खामगांव सारख्या पाण्याचे दुर्भिक्ष्य असलेल्या शहरासाठी आपण भरीव योगदान दिले आहे. आपल्या ह्या कार्यामुळे परिसरातील लागून असलेल्या गावातील पाण्याची पातळी उंचावण्यास मदत होत आहे.

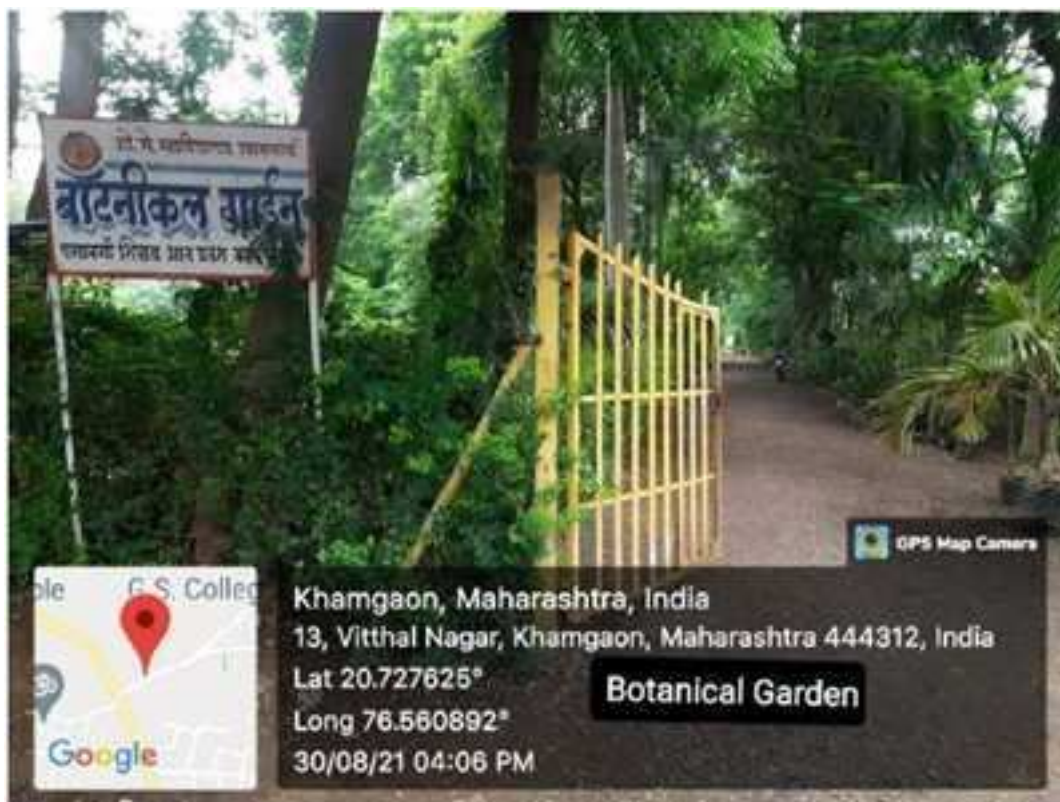
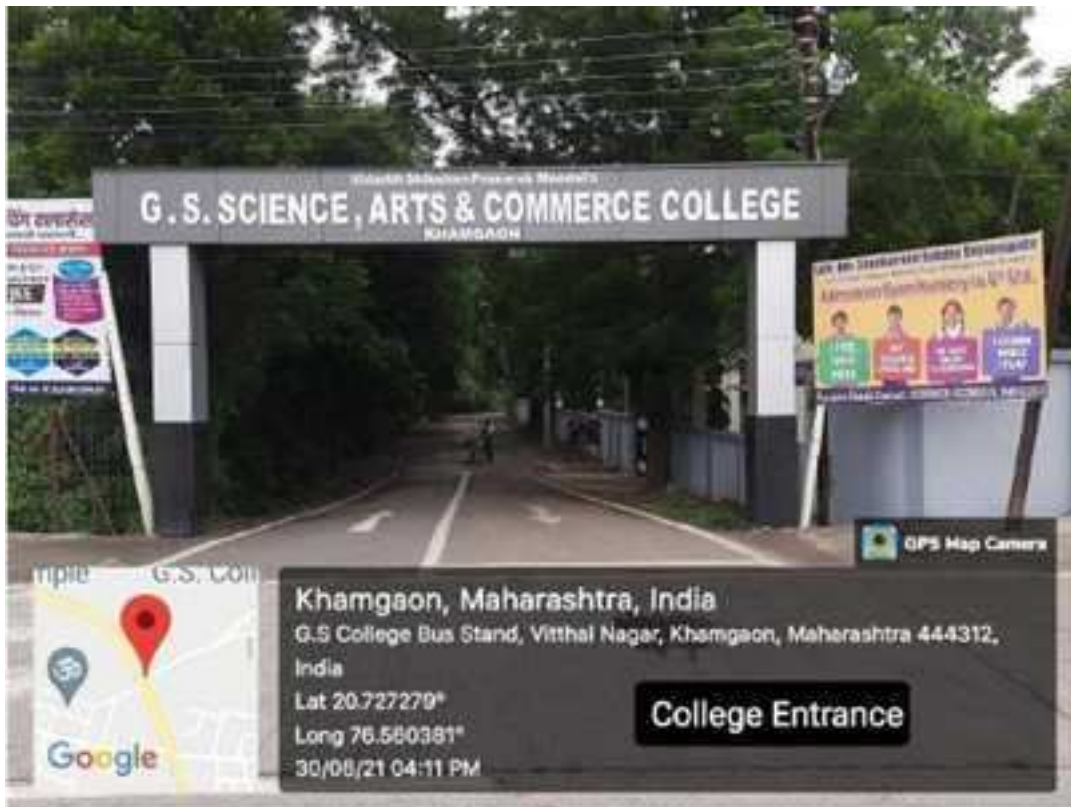
यामुळे पर्यावरण संरक्षण व जलसंधारणाच्या क्षेत्रात आपण जो आदर्श निर्माण केला आहे. याकीरता आपणास हे प्रशस्तीपत्र अभिनंदनपूर्वक प्रदान करण्यात येत आहे.

उपविभागीय अधिकारी
खामगाव.

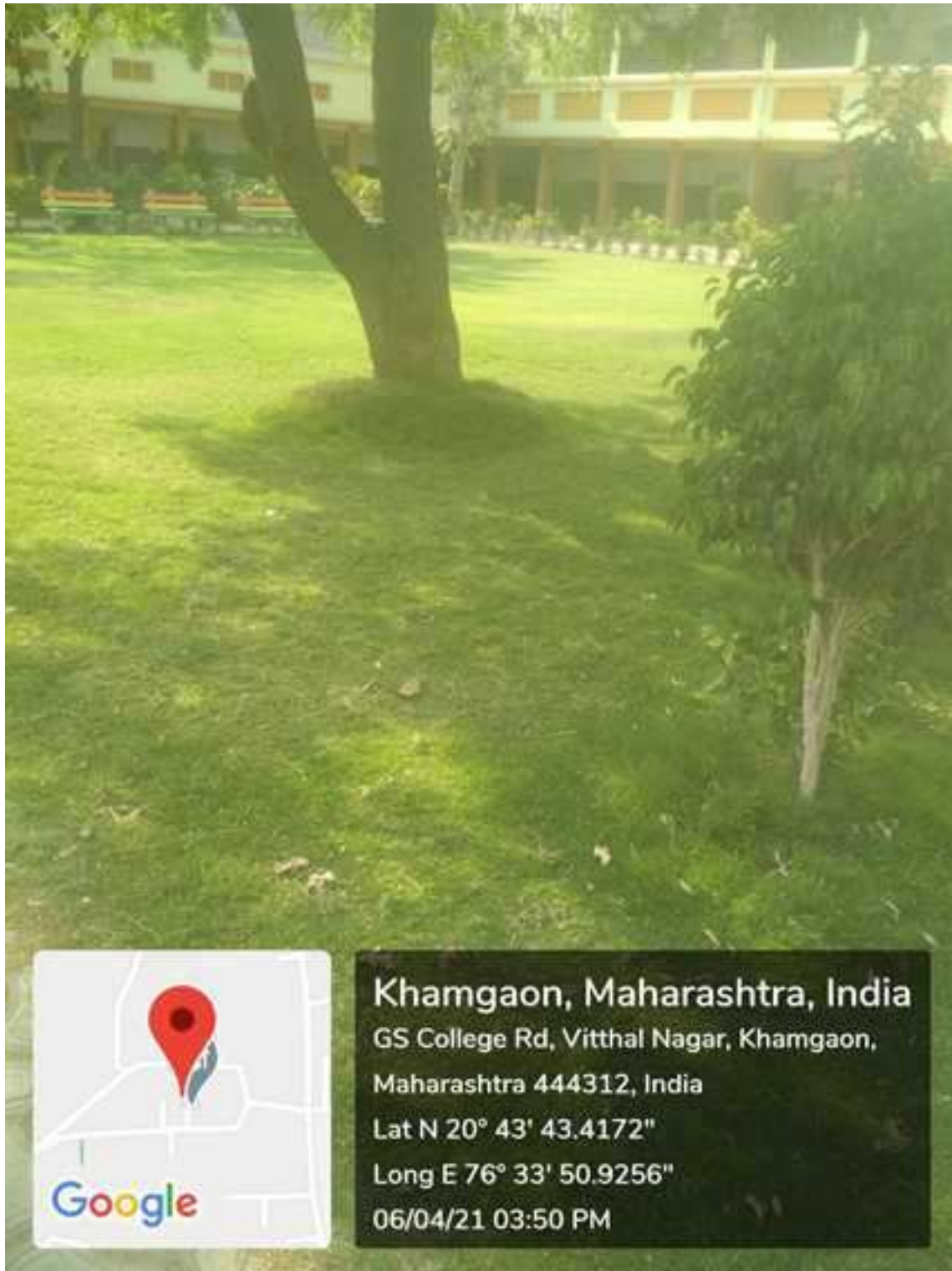
उपविभागीय अधिकारी (राजस्व)
खामगांव जि. बुलढाणा



G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



College Ground

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



निसर्ग अभ्यासिका

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



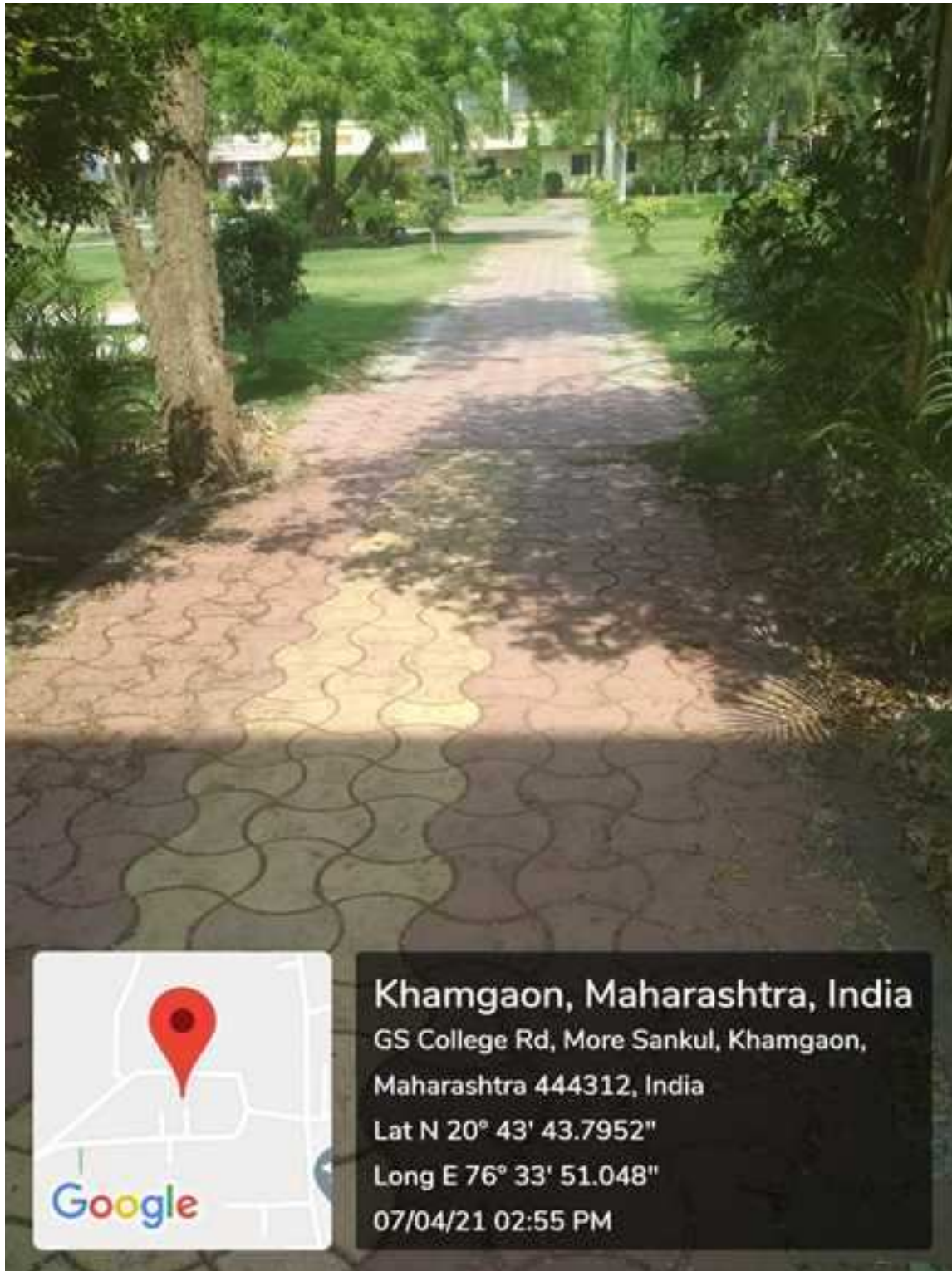
Dense Forest

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Barrier for restricted entry to heavy vehicles

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Entrance towards Electronics Department

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Khamgaon, Maharashtra, India

PLOT NO 29, Reliance Petrol Pump, MALI
NAGAR, Khamgaon, Maharashtra 444312, India

Lat N 20° 43' 33.0276"

Long E 76° 33' 47.4912"

06/04/21 04:51 PM

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Botanical Garden

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Botanical Garden

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



MORE SANKUL



GGDSD College



Khamgaon, Maharashtra, India
GS College Rd, More Sankul, Khamgaon,
Maharashtra 444312, India
Lat N 20° 43' 47.5176"
Long E 76° 33' 45.3564"
06/04/21 04:39 PM

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Road towards Canteen

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Part of Dense Forest established on campus

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Lawn on the front side of the main building

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Lawn on the front side of the main building

G. S. Science, Arts and Commerce College, KHAMGAON 444 303
Green Practices – Geo-tagged Photos



Parking (Cycle Stand)