

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

The institutional environment and energy initiatives are confirmed through the following

S. N	Institutional Initiatives	Enclosers
1	Policy Documents for Environment and Energy Uses	<u>Environment and Energy usage Policy</u>
		<u>Maintenance Policy</u>
		<u>E-Waste Management Policy</u>
2	Action taken Report and Achievement Report as Clean and Green Campus Initiative	Green Campus Initiative
		Clean Campus Initiative
3	Reports Of Audits	Green audit
		Energy Audit
		Environmental Audit
4	Certificate for the external Accrediting Auditing agency	Green audit
		Energy Audit
		Environmental Audit
5	Beyond the campus environmental promotion and sustainability activities	Proposed Activities

1) Policy Documents for Environment and Energy Uses

S. N	Title	Policies	Links For Documents
1	Policy Documents for Environment and Energy Uses	<u>Environment and Energy usage Policy</u>	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FDocuments%2F137_EVS%20and%20Energy%20policy.pdf
		<u>Maintenance Policy</u>	sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FDocuments%2F75_Final Modified Maintenance Policy Document.pdf
		<u>E-Waste Management Policy</u>	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FDocuments%2F76_E-Waste%20Policy.pdf

2. Action taken Report and Achievement Report as Clean and Green Campus Initiative:

1. Green Campus Initiative

Proposed Activity	Date mm/dd/yyyy	Action taken and Achievement Report (Links for Activity)
Tree Conservation and Clean INDIA Mission	9/25/2022	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F348_Docs.pdf
Tree plantation program	19-12-2021	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F81_Docs.pdf
Tree Plantation	10-07-2018	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F587_Docs.pdf
Tree Plantation	04-07-2019	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F528_Docs.pdf
Tree Plantation	07-08-2020	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F205_Docs.pdf
Tree Conservation and Clean INDIA Mission	25-09-2022	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F348_Docs.pdf

1) Swachh Bharat Mission and Tree Plantation in Campus on date 19/12/2021.



2) Tree Plantation in college Campus on dated 07 Oct. 2018.



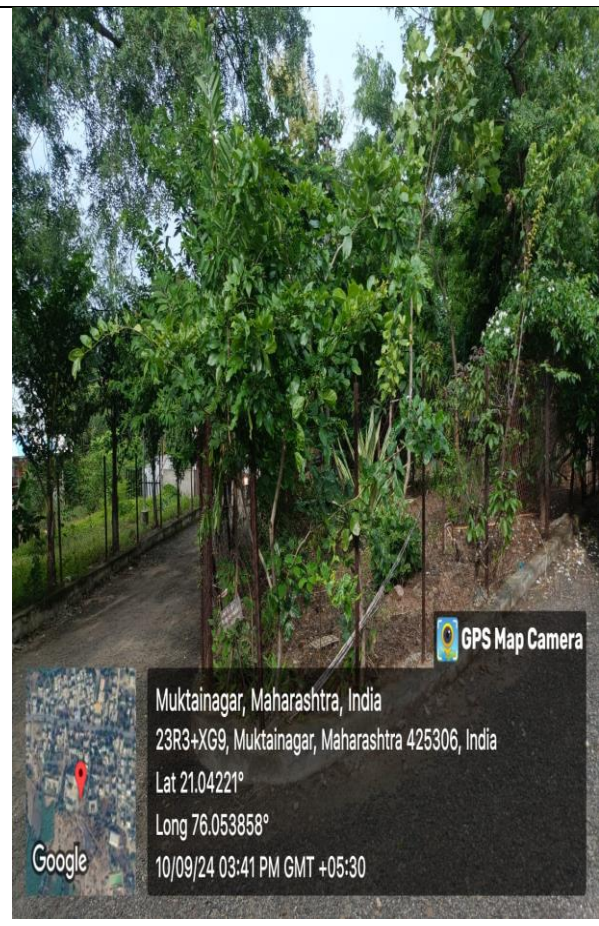
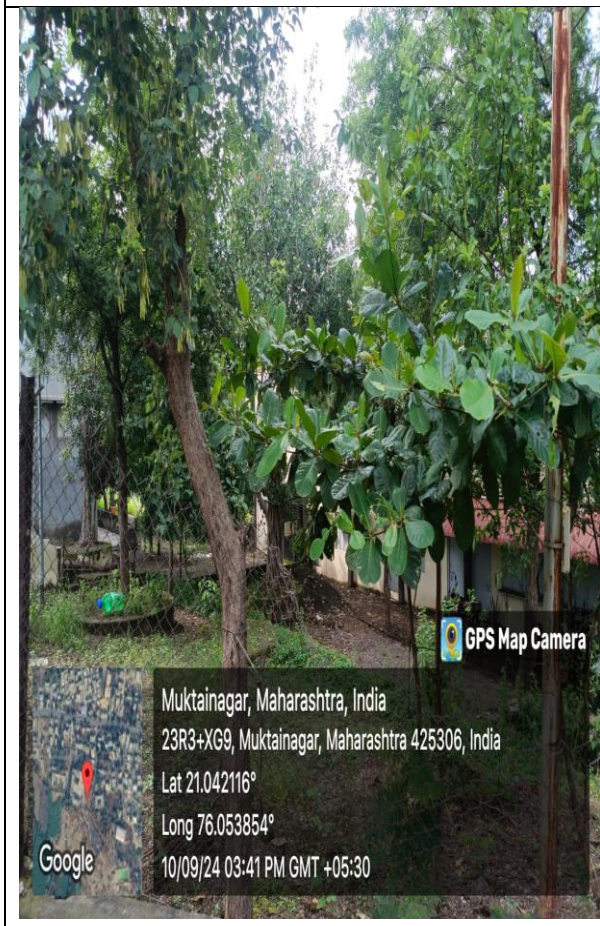
3) Tree Plantation in college campus on dated 04 July 2019.



4) Tree Plantation in college campus on dated 08/07/2020.



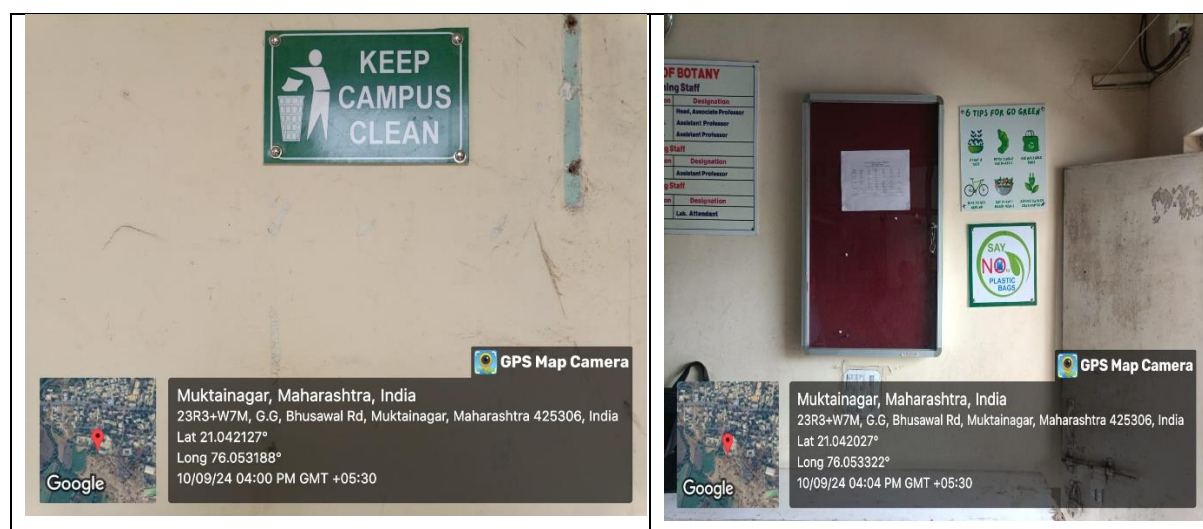
Geo Tag Photos for Green Campus



2. Clean Campus Initiative

Proposed Activity	Date mm/dd/yyyy	Action taken and Achievement Report (Links for Activity Report)
Program on clean India mission and plastic free campus	05-03-2023	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F324_Docs.pdf
Clean India Mission and Plastic Free Campus	09-10-2022	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F479_Docs.pdf
Cleanliness Rally	10-01-2018	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F582_Docs.pdf
Cleanliness Program	14-08-2019	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F534_Docs.pdf
Clean India Mission	01-02-2022	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F60_Docs.pdf
Clean India mission - Plastic free India	09-10-2022	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F479_Docs.pdf
Clean India mission plastic free campus	05-03-2023	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F324_Docs.pdf

Geo Tag photos clean campus



3. Reports Of Audits - Green audit, Energy Audit, Environmental Audit

Reports Of Audits	
Green audit	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FDocuments%2F38_SGGK%20Green%20Audit%20Report%2022-23.pdf
Energy Audit	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FDocuments%2F35_SGGK%20Energy%20Audit%20report%2022-23.pdf
Environmental Audit	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FDocuments%2F37_SGGK%20EVN%20Audit%20Report%2022-23.pdf

4. Certificate for the external Accrediting Auditing agency

1) Green Audit

Nutan Urja Solutions

(ISO 9001:2015, ISO 50001:2018, ISO 14001:2015,
ISO/ IEC 17020:2012)

A 703, Balaji Witefield, Near Sunni's World,
Sus Road, Sus, Pune 411 021

Phone: 83568 18381. Email: nutanurja.solutions@gmail.com



Date: 23/10/2022

CERTIFICATE

This is to certify that we have conducted Green Audit at Muktainagar Taluka Education Society's Smt. Godawaribai Ganpatrao Khadse College, Muktainagar for the year 2021-22.

The College has already adopted **Green** practices like:

- Installation of Rain Water Harvesting system
- Installation of Bio composting pit
- Usage of Energy Efficient LED
- Usage of Energy Efficient BEE STAR Rated equipment
- Installation of Solar Thermal Hot Water syste.
- Installation of solar PV street lights.

We appreciate the support of Management, involvement of faculty members and students in the process of making the campus Green.

Nutan Urja Solutions,

K G Bhatwadekar

K G Bhatwadekar,

Certified Energy Auditor,

EA - 22428



2) Energy Audit

Nutan Urja Solutions

(ISO 9001:2015, ISO 50001:2018, ISO 14001:2015,
ISO/ IEC 17020:2012)

A 703, Balaji Witefield, Near Sunni's World,
Sus Road, Sus, Pune 411 021

Phone: 83568 18381. Email: nutanurja.solutions@gmail.com



Date: 23/10/2022

CERTIFICATE

This is to certify that we have conducted Energy Audit at Muktainagar Taluka Education Society's Smt. Godawaribai Ganpatrao Khadse College, Muktainagar as per the guidelines of Maharashtra Energy Development Agency (www.mahaurja.com) in the year 2021-22.

The College has already adopted **Energy Efficient** practices like:

- Usage of Energy Efficient LED Fittings
- Usage of Energy Efficient BEE STAR Rated equipment
- Installation of Solar Thermal Hot Water syste.
- Installation of solar PV street lights.

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

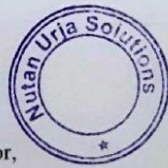
Nutan Urja Solutions,

Handwritten signature of K G Bhatwadekar in blue ink.

K G Bhatwadekar,

Certified Energy Auditor,

EA - 22428



3) Environmental Audit

Nutan Urja Solutions

(ISO 9001:2015, ISO 50001:2018, ISO 14001:2015,
ISO/ IEC 17020:2012)

A 703, Balaji Witefield, Near Sunni's World,

Sus Road, Sus, Pune 411 021

Phone: 83568 18381. Email: nutanurja.solutions@gmail.com



Date: 23/10/2022

CERTIFICATE

This is to certify that we have conducted Environmental Audit at Muktainagar Taluka Education Society's Smt. Godawaribai Ganpatrao Khadse College, Muktainagar in the year 2021-22.

The College has already adopted following projects for making the campus **Energy Efficient**.

- Installation of Bio Composting Pit
- Installation of Rain Water Harvesting System

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

Nutan Urja Solutions,

K G Bhatwadekar
K G Bhatwadekar,
Certified Energy Auditor,
EA - 22428



5. Beyond the campus environmental promotion and sustainability activities

Proposed Activity	Date mm/dd/yyyy	Action taken and Achievement Report (Links for Activity Reports)
Clean India Mission and Plastic Free Campus Muktabai Temple	05-06-2023	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F487_Docs.pdf
Program on clean India mission and plastic free campus	05-03-2023	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F324_Docs.pdf
Tree Conservation and Clean INDIA Mission	9/25/2022	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F348_Docs.pdf
Clean India Mission and Plastic Free Campus	09-10-2022	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F479_Docs.pdf
Beyond the campus environmental promotional activity	12-02-2022	https://sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F129_Docs.pdf
Tree plantation program	19-12-2021	https://sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F81_Docs.pdf
Cleanliness Rally	10-01-2018	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F582_Docs.pdf
Tree Plantation	10-07-2018	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F587_Docs.pdf
Disaster Management (Fire Safety)	25-01-2019	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F214_Docs.pdf
Tree Plantation	04-07-2019	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F528_Docs.pdf
Celebration of World Population Day	11-07-2019	https://www.sggkhadsecollege.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F244_Docs.pdf

Cleanliness Program	14-08-2019	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F534_Docs.pdf
Plastic Free Bharat Campaign Rally	24-09-2019	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F542_Docs.pdf
Celebration of Geography Day	14-01-2020	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F242_Docs.pdf
Disaster Management (Fire Safety)	02-03-2020	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F217_Docs.pdf
Project on study of snakes in Muktainagar region	16-03-2020	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F599_Docs.pdf
Tree Plantation	07-08-2020	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F205_Docs.pdf
Awareness about Medicinal plant	14-08-2020	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F150_Docs.pdf
Ecofriendly Rangoli Competition	10-11-2020	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F161_Docs.pdf
Environment and Sustainable Development	06-07-2021	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F246_Docs.pdf
Need of soil and Water Testing	21-06-2021	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F191_Docs.pdf
Environment and Sustainable development	17-07-2021	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F164_Docs.pdf
Ozone for Life	25-09-2021	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F13_Docs.pdf
Vasundhara Abhiyan	11-10-2021	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F55_Docs.pdf

Clean India Mission	01-02-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F60_Docs.pdf
Environmental Awareness Rally	23-02-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F129_Docs.pdf
Visit to Forest Park Project	26-02-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F130_Docs.pdf
Eco Friendly Holi	15-03-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F108_Docs.pdf
Training on soil analysis	30-06-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F19_Docs.pdf
Tree Conservation and Clean INDIA Mission	25-09-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F348_Docs.pdf
Clean India mission - Plastic free India	09-10-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F479_Docs.pdf
One Day Workshop on Pollution: Problem and Solution	10-03-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F221_Docs.pdf
Organic farming awareness program	17-10-2022	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F361_Docs.pdf
Mazi Vasundhara Abhiyan	21-01-2023	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F250_Docs.pdf
Eco-Friendly Holi	03-03-2023	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F315_Docs.pdf
Clean India mission plastic free campus	05-03-2023	https://www.sggkhadsecolleg e.ac.in/Document/View?DocPath=%2FData%2FEventDocuments%2F324_Docs.pdf