



# GREEN SCHOOLS PROGRAMME

## Responses for Green Schools Programme Audit 2016

**School Name:** HAYDE HERITAGE ACADEMY  
**Address:** BHARATI BHAVAN, GADI GHAT,  
SIDHBALI MARG, KOTDWARA, PAURI  
GARHWAL, UTTARAKHAND, PIN-  
246149, KOTDWARA, PAURI  
GARHWAL, Uttarakhand, India  
**Coordinator Name:** Suyash Abhinav Singh



AIR



ENERGY



FOOD



LAND



WATER



WASTE

Green Schools Programme

Centre for Science and Environment

41, Tughlakabad Institutional Area, New Delhi. India - 110062

Tel: +91-11 29955124, 29956110, 40616000

<http://www.greenschoolsprogramme.org/>



## SCHOOL PROFILE

1

**Name of the School / Institution**

HAYDE HERITAGE ACADEMY

2

**Address**

BHARATI BHAVAN, GADI GHAT, SIDHBALI MARG, KOTDWARA, PAURI GARHWAL, UTTARAKHAND, PIN- 246149, KOTDWARA, PAURI GARHWAL, Uttarakhand, India

3

**Telephone Number (Landline Number with STD code)**

(ISD) 91 (STD) 1382 (NUMBER) 229876

4

**Mobile Number (Mobile Number with STD code)**

(ISD) 91 (Number) 9871524442

5

**Principal Name**

Rupamala Singh

6

**GSP Coordinator Name**

Suyash Abhinav Singh

7

**GSP Coordinator Email**

admin@haydeheritage.com

8

**GSP Coordinator Mobile Number**

(ISD)91 (Number) 8006414440

9

**Category Of The School**

Day Scholar + Day Boarding + Residential

10

**School Shifts**

Morning

## GENERAL QUESTIONS

1

How many levels does your school have?

Lowest level of grade:1

Highest level of grade:10

2

Is your school single gender or mixed gender?

Mixed/Co-education

3

Which board of education does the school follow?

Central Board of Secondary Education

4

Total permanent population of the school

	Male	Female	Total
Students	287	215	502
Teachers	6	22	28
Non-Teaching Staff	19	12	31
TOTAL	312	249	561

4(b)

How many visitors visit your school

100

5

What is the total number of working days of your school in a year?

214

6

Month(s) in which the GSP audit was carried out?

Sep, Oct

7

Where is the school located?

Urban Area



## AIR

### Task 1: Air Audit Team

#### Teachers

Sno.	Name	Email
1.	Ruchi Thapliyal	Ruchi Thapliyal
2.	Sandeep Gusain	sgusain311@gmail.com
3.	Hemlata Thapa	Hemaravithapa@gmail.com

#### Administrative staff

Sno.	Name	Email
1.	Madhul B Singh	madhulbsingh@gmail.com
2.	Jitender Singh Negi	NO EMAIL ID
3.	Satish Kumar	NO EMAIL ID
4.	Sanjay Gurung	NO EMAIL ID

#### Students

Sno.	Name	Email	Grade/Class
1.	Aditya Tariyal	NO EMAIL ID	6
2.	Digvijay Singh Rawat	NO EMAIL ID	6
3.	Abhishek Singh Rawat	NO EMAIL ID	9
4.	Allen David	NO EMAIL ID	6
5.	Yankila Bisht	NO EMAIL ID	5
6.	Mudita Bhandari	NO EMAIL ID	5
7.	Sahil Rawat	NO EMAIL ID	8
8.	Ayush Tariyal	NO EMAIL ID	8
9.	Nishika Pokhriyal	NO EMAIL ID	8
10.	Akshita Rawat	NO EMAIL ID	8

### Task 2: Are the rooms in your school well-ventilated?

1 How many classrooms does your school have?

29

2 Window-floor ratio of classrooms in the school.

Details of the classroom (e.g. Class II section b)	X = Area of floor (LxB)	Y = Area of openings (LxH)	Percentage of the floor area being ventilated (Y/X x 100)
1A	46.45	17.65	38.00
2A	46.45	17.65	38.00
3B	46.45	17.65	38.00
4A	46.45	17.65	38.00
5 A	46.45	17.65	38.00
6B	46.45	17.65	38.00
7B	46.45	17.65	38.00
3 B	46.45	17.65	38.00
8A	46.45	17.65	38.00
8B	46.45	17.65	38.00
TOTAL	464.50	176.50	

### Task 3: How eco-friendly are the vehicles in your school?

3

What is the ownership used by the vehicles used in your school? Please choose what is applicable?

A combination of school-owned and operator-owned vehicles

3(a)

Provide details of school-owned motorized vehicles .

	Buses	Cars	Vans	Others	Total
No. of vehicles	4	1	2	0	7
No. of vehicles more than five years old	1	0	0	0	1
Air conditioned	0	1	0	0	1
No. of vehicles with PUC done	4	1	2	0	7
Parking area (m2)	3000	220	800	0	4020

### Supporting Documents

1. PUC 1.jpg
2. PUC 3.jpg
3. PUC 2.jpg

3(b) Specify the type of fuel used by your school vehicles:

	Diesel	Petrol	LPG	CNG	Electric	Hybrid
Bus	4	0	0	0	0	0
Car	1	0	0	0	0	0
Van	2	0	0	0	0	0
Other vehicles	0	0	0	0	0	0
SUB-TOTAL	7	0	0	0	0	0

### Supporting Documents

1. Bus No1.jpg
2. Bus No 2 %26 3.jpg
3. Tata Magic getting Pollution check done.jpg
4. fuel bills.jpg

## Task 4: How do you travel to school every day?

4 How many members of the school community use each type of transport:

	Students	Teaching Staff	Non Teaching Staff	Total
Schoool Bus	121	11	1	133
Public Bus	32	1	0	33
School Transport(Other than bus)	27	0	0	27
Public transport (other than bus, Metro, car pool)	0	0	0	0
Taxi four-wheeler	0	0	0	0

Taxi three-wheeler	15	0	0	15
Personal four-wheeler	11	2	0	13
Personal two-wheeler	31	7	5	43
Bicycle	104	0	13	117
On foot	161	7	12	180
Others (non-motorised)	0	0	0	0
<b>SUB-TOTAL</b>	<b>502</b>	<b>28</b>	<b>31</b>	<b>561</b>

### Task 5: How good is the air you breathe in your school?

5

How many students suffer from respiratory ailments ?

2

6

Does the school laboratory have air quality monitoring equipment?

Yes

#### Supporting Documents

1. air monitoring equpt in Lab.jpg
2. AIR RELATED ACTIVITIES BY STUDENTS.pdf
3. air quality.jpg
4. air quality survey.jpg





## ENERGY

### Task 1: Energy Audit Team

#### Teachers

Sno.	Name	Email
1.	Shankar Thapliyal	shankar.ots@gmail.com
2.	Nisha Dobriyal	NO EMAIL ID
3.	Poonam Parindiyal	NO EMAIL ID

#### Administrative staff

Sno.	Name	Email
1.	Umesh Ch Gusain	gusainumesh@gmail.com
2.	Shambhu P Semwal	NO EMAIL ID
3.	Chandan Lal	NO EMAIL ID
4.	Umesh Kuamr	NO EMAIL ID

#### Students

Sno.	Name	Email	Grade/Class
1.	Vansh Nagpal	NO EMAIL ID	8
2.	Yash Negi	NO EMAIL ID	8
3.	Subir Karmacharya	NO EMAIL ID	9
4.	Saloni Silmana	NO EMAIL ID	9
5.	Zainub Khan	NO EMAIL ID	9
6.	Ankita Ghildiyal	NO EMAIL ID	9
7.	Sudhanshu Agarwal	NO EMAIL ID	9
8.	Ketan Dobriyal	NO EMAIL ID	8
9.	Md Owesh	NO EMAIL ID	8
10.	Himanshu Chhetri	NO EMAIL ID	9

### Task 2: How much energy does your school consume?

1

Does your school have access to an electricity bill?

Yes

### Supporting Documents

1. Electricity bill Oct 2016.jpg
2. Energy - Activities conducted by GSP Energy team.pdf

2

Does your school have its own vehicles?

Yes

3

Provide the details of total energy consumed by the school

	Quantity consumed/monthly average	Energy consumed in Megajoules (MJ)	Type of use
Electricity from the board (kwh)	3450	12420.00	1
Electricity from generator (diesel) (litres)	30	1368.00	1
Petrol (litres)	0	0.00	0
Diesel (litres)	1290	58824.00	4
CNG (kilogrammes)	0	0.00	0
Kerosene (litres)	0	0.00	0
Coal (kilogrammes)	0	0.00	0
Wood (kilogrammes)	0	0.00	0
Animal waste (kilogrammes)	185	3330.00	1
Solar (kwh)	5200	18720.00	1
Wind (kwh)	0	0.00	0
LPG (kilogrammes)	56	2889.60	3
Piped Natural Gas (kilogrammes)	0	0.00	0
<b>TOTAL</b>	<b>10211.00</b>	<b>97551.60</b>	

### Supporting Documents

1. Generator fuel bills Oct 2016.jpg

4

What appliances does your school have?

	Number	Size	BEE Star Rating
Air Conditioners	4	2	5
Refrigerator	3	240	5
Microwave	1	30	5
Tube Lights	0	0	0
CFL Bulbs	0	0	0
LED Lights	170	14	5
Fans	137	14	5

### Supporting Documents

1. five-star-apps---fans.jpg
2. five-star-apps-fans-2.jpg
3. Five-star-fridge.jpg

## Task 3: Is your school using any renewable sources of energy?

5

What is the average number of sunny days in your area?

300

6

Are there any alternate sources of energy employed/ installed in your school?

Yes

6(a)

Name the alternate sources of energy employed/ installed in your school?

Solar

### Supporting Documents

1. solar-lights---3.jpg
2. solar-lights-1.jpg
3. solar-light--2.jpg

4. solar panels.jpg

5. Solar cooker in school.jpg



## FOOD

### Task 1: Food Audit Team

#### Teachers

Sno.	Name	Email
1.	Jyoti Rawat	jjyotirwat@gmail.com
2.	Chandni Pundir	chandnipundir2014@gmail.com
3.	Priyanka Maheshwari	maheshwari.priyaaa@gmail.com

#### Administrative staff

Sno.	Name	Email
1.	Anita Singh	anitaneeelofar@gmail.com
2.	Brijmohan Singh Rawat	NO EMAIL ID
3.	Dinesh	NO EMAIL ID
4.	Manoj Bhandari	NO EMAIL ID

#### Students

Sno.	Name	Email	Grade/Class
1.	Aditya Raj Negi	NO EMAIL ID	5
2.	Happy Singh	NO EMAIL ID	5
3.	Sonali Negi	NO EMAIL ID	5
4.	Tanishka	NO EMAIL ID	5
5.	Aksha Alam	NO EMAIL ID	5
6.	Danish	NO EMAIL ID	5
7.	Dhanu Singh	NO EMAIL ID	5
8.	Mudit Mohan	NO EMAIL ID	5
9.	Ishita Rawat	NO EMAIL ID	5
10.	Radhika Patwal	NO EMAIL ID	5

### Task 2: Find out about the food service in your school.

1

Does your school have a provision/space to sell packaged food items within the campus

No

2

Does your school serve midday meals?

No

2(a) Do students bring their own lunch from home?

Yes

### Supporting Documents

1. lunch boxes.jpg
2. lunc box.jpg

2(a)(1) How many students out of total student population bring home-made lunch?

476.00

2(a)(2) Of the students who bring lunch from home, how many bring packaged food?

0.00

2(a)(3) Do teachers have the responsibility to ensure that students are carrying lunch from home?

Yes

## Task 3: What kind of food is served/sold in your school

3 What kind of food is being served / sold in your school

	Please count all flavours/variants available in the school canteen separately	Total number of items sold in a month in the canteen	Month the food items were sold in
Savoury snacks and similar packaged food like chips, Kurkure, Cheetos, potato crisps, corn snacks, nuts and seeds, etc	0	0	0
Instant Noodles like Knorr, Cup-a-noodles, Top Ramen, Wai-wai, Yippee, Foodles, Maggi, etc	0	0	0
Potato fries and Burgers	0	0	0
Confectionery items (chocolate, candies, gums)	0	0	0
Ice-cream	0	0	0
Carbonated beverages	0	0	0

Sugar sweetened noncarbonated beverages	0	0	0
Packaged/Bottled Nimboo Paani/ Lassi/ Flavoured milk	0	0	0
Packaged/Bottled Energy Drinks	0	0	0

No documents uploaded by the school.

4

Does your school serve traditional Indian snacks?

No

5

Does your school serve traditional Indian beverages?

No

#### Task 4: What kind of food does your school promote?

6

Does the school distribute packaged food items as rewards during schools events?

No

7

Does the school distribute chocolates/similar products as refreshments during schools events?

No

8

Are your school events such as quiz shows, talent shows, debates sponsored by food companies/brands?

No

#### Supporting Documents

1. Food - Activity by GSP Food team.pdf



## LAND

### Task 1: Land Audit Team

#### Teachers

Sno.	Name	Email
1.	Sneha Kukreti	snehachugh50@gmail.com
2.	Rashmi Panwar	panwarrashmi1978@gmail.com
3.	Jyoti Bhatnagar	NO EMAIL ID

#### Administrative staff

Sno.	Name	Email
1.	Priyasha Jasmine Singh	priyasha760@gmail.com
2.	Susheel Kumar	NO EMAIL ID
3.	Sher Singh	NO EMAIL ID
4.	Jai Prakash	NO EMAIL ID

#### Students

Sno.	Name	Email	Grade/Class
1.	Sonali Rawat	NO EMAIL ID	5
2.	Abhay Rawat	NO EMAIL ID	5
3.	Ritesh Bisht	NO EMAIL ID	5
4.	Sneh Bhandari	NO EMAIL ID	8
5.	Rishujeet Singh	NO EMAIL ID	6
6.	Arpit Bhatt	NO EMAIL ID	9
7.	Akash Rawat	NO EMAIL ID	6
8.	Neha Semwal	NO EMAIL ID	9
9.	Aditi Sharma	NO EMAIL ID	9
10.	Aliza Saifi	NO EMAIL ID	9

### Task 2: Measure the four critical areas of your school campus

1

Complete the table:

	Your school's area
Site area in square meter (m <sup>2</sup> )	50,000



Ground coverage area	1,000
Green landscaped area on-ground	23,500
Surface parking area	4,020
Play area that is paved/ concrete on ground	2,080
Play area that has grass on ground	16,700
Service Area on ground	2,700
Roof and terrace area	1,000
Green cover on exposed roof & terrace	0
Total built up/constructed area	3,000
Total no. of floors	3
Others	0

### Task 3: Explore the number of species of plants and animals in your school

3

How many species of plants and animals exist in your school?

	Native	Exotic	Total
Plants	12	25	37
Animals	42	4	46

### Task 4: Find out if your school uses pesticides

4

Do you use chemical based pesticides in your school green cover?

No

#### Supporting Documents

1. Activities by GSP Land Team.pdf
2. GREEN COVER IN HAYDE HERITAGE ACADEMY.pdf
3. LANDSCAPED AREAS IN THE SCHOOL.pdf
4. BIO-PESTICIDES.jpg
5. Building plan.pdf



## WATER

### Task 1: Water Audit Team

#### Teachers

Sno.	Name	Email
1.	Amit Jhakhmola	amitjhakhmola123@gmail.com
2.	Neeraj Negi	NO EMAIL ID
3.	Mamta Pokhriyal	NO EMAIL ID

#### Administrative staff

Sno.	Name	Email
1.	Suyash Abhinav Singh	suyashabhinav.singh@yahoo.com
2.	Kunwar Ajay Singh	kunwar.a.singh@gmail.com
3.	Reshpal	NO EMAIL ID
4.	Mohan Singh Rawat	NO EMAIL ID

#### Students

Sno.	Name	Email	Grade/Class
1.	Naveen	NO EMAIL ID	5
2.	Shubhdha Joshi	NO EMAIL ID	4
3.	Tapasya Rawat	NO EMAIL ID	4
4.	Radhika Patwal	NO EMAIL ID	4
5.	Tarannum	NO EMAIL ID	4
6.	Shaurya Rawat	NO EMAIL ID	4
7.	Om Bisht	NO EMAIL ID	4
8.	Rohan Chhetri	NO EMAIL ID	4
9.	Rudra Pratap Singh	NO EMAIL ID	4
10.	Rakhi	NO EMAIL ID	4

### Task 2: How much water does your school use?

1

Calculate your school's water consumption, per activity.

Activity	Total Quantity (litres per day)
Drinking	1700

Toilet flushing	2250
Personal cleaning	150
Washing clothes	200
Cooking	250
Cleaning Utensils	100
Washing Vegetables	100
Mopping floors	100
Gardening	350
Total	5200

### Task 3: What are the sources, supply and storage of water in your school

2

Where does the water your school uses, come from?

Ground water, Surface water, Rain water

3

Who supplies the water in your school?

Municipality, Panchayat, School's own supply (bore well, rainwater harvesting facility, etc)

4

Does your school get daily water supply?

Yes

4(a)

If supply of water is daily, please tick the correct option

2-6 hours

### Task 4: What are the water conservation practices followed in your school?

5

What are the water conservation practices your school follows.

	Yes / No
Does your school have any water and sanitation policy?	Yes
If your school has an eco-club, do they have water component?	Yes
Do all tanks in the school have float valves installed to stop overflow?	Yes
Do the drinking water points have spill proof taps to check overflow?	Yes

Does your school use appliances with a quick-wash setting?	Yes
Are dual flush systems installed in the toilets?	Yes
Does your school encourage bottled water for drinking water?	Yes
Does your school grow local plant species which require limited amount of water to grow?	Yes
Has your school initiated any water conservation steps in the school or outside, in the past one year?	Yes
Does your school use a drip or irrigation system?	Yes
Any other step taken for water conservation? (if Yes, please specify)	Yes

### Supporting Documents

1. water policy.pdf
2. Water - Activities conducted by GSP Water Team.pdf
3. Dual-flush-system.jpg
4. Spill-proof-drinking-water-taps.jpg
5. Float valve in school tank.jpg

## Task 5: Does your school harvest rainwater?

6 Do you have Rainwater harvesting (RWH) system in your school?

Yes

6(a) Does your school harvest different catchments?.

Yes

6(a)(1) Which is the catchment area being harvested by your school?

Rooftop + Paved + Unpaved

6(b) How does your school harvest rainwater?

Combination of both

6(b)(1) If your school only stores rainwater, please select the use of stored rainwater.

Gardening, Mopping, Washing vehicles, Swimming Pool

6(b)(2) Does your school have rainwater storage tank?

Yes

6(b)(2)(a) Total capacity of storage tank (litres)

250000.00

6(b)(2)(b) Total number of storage tanks

12.00

6(b)(2)(c) Location of tanks:

Underground + Over-ground

6(b)(2)(d) Material options for tanks

Combination of PVC + RCC + Brick

6(c) How much area in your school is harvested?

51 to 60 per cent

6(d) Please select (from the list given below) the rainwater harvesting structures present in your school

Conduits, Gutters, Filter unit, First flush, Storage tank, Recharge structure

6(d)(1) Where is your filter unit?

Before storage tank

6(d)(2) Types of filter used in your school:

Sand gravel filter

6(e) Rate your catchment on cleanliness:

Good

### Supporting Documents

1. Rain-water-harvesting-tank-1.jpg
2. Rain-water-harvesting-tank-2.jpg
3. Water - Administration steps undertaken.pdf
4. TABLE - SOURCING OF WATER.docx

6(f) Does your school clean your catchment and system (structure)?

Yes

6(f)(1) Please specify when does your school clean the catchment and RWH system?

Pre-monsoon

6(g) Does your school monitor the rainwater harvesting structure for its efficiency?

Yes

6(g)(1) Please specify when does your school monitor the groundwater level?

Post-monsoon

6(h) What is the trend of groundwater level in your school across the year?

If there was an increase, please specify

6(h)(1) Please specify how much was the increase?

Less than a metre annually

6(i) If your school's RWH structure is more than a year old, is there any improvement in the groundwater quality after the implementation of the RWH structure?

Yes

## Task 6: Are the plumbing and sanitation facilities in your school adequate?

7 Please share details about sanitation and hygiene practices in your school.

	Yes / No
Does the school have separate toilets for males and females?	Yes
Are there sufficient toilets for women in your school?	Yes
Are there sufficient toilets for men in your school?	Yes
Are the toilets accessible and safe to use for children?	Yes
Are the toilets accessible and safe to use for differently abled children?	Yes
Are the toilets accessible and safe to use for differently abled staff (teaching and non-teaching)?	Yes
Are the toilets situated in the right location in terms of privacy and safety?	Yes
Is there sufficient light during day time?	Yes

8 How many drinking water taps do you have?

17

9 How many hand pumps do you have?

0

10 How many ablution taps (taps used for washing hands only) do you have?

43

11 How many water closets (used for defecation and urination) do you have?.

	Girls	Boys	Common	Total
Number of toilets	18	22	0	40

12 How many urinals (strictly used for urination only) do you have?

29

13 How many other water outlets (example: taps in play fields, sprinklers, swimming pool) do you have?

10

14 Is there a water storage system in place to supply water in the toilets?

Yes

15 Is the water supply sufficient?

Yes

16 Are the toilets cleaned?

Yes

16(a) If yes, please specify

Twice a day

## Task 7: Does your school reuse/recycle waste water?

17 Does your school treat wastewater?

No

18 Does your school reuse the treated wastewater?

No

18(a) Please specify the fate of wastewater

Wastewater flows directly to the drains

No documents uploaded by the school.



## WASTE

### Task 1: Waste Audit Team

#### Teachers

Sno.	Name	Email
1.	Sujata Negi	sjtng13@gmail.com
2.	Mithilesh Gusain	mithleshgusain@gmail.com
3.	Kanchan Negi	kanchan_negi12345@rediffmail.com

#### Administrative staff

Sno.	Name	Email
1.	Rajbir Rawat	rajbir_rawat2003@yahoo.com
2.	Suresh Sundli	NO EMAIL ID
3.	Pratap Chand	NO EMAIL ID

#### Students

Sno.	Name	Email	Grade/Class
1.	Suraj Rawat	NO EMAIL ID	7
2.	Shreyansh Rawat	NO EMAIL ID	7
3.	Ayush Rawat	NO EMAIL ID	7
4.	Gunjan Rawat	NO EMAIL ID	7
5.	Jahnavi Nathani	NO EMAIL ID	7
6.	Shreya Rawat	NO EMAIL ID	7
7.	Suryansh Rana	NO EMAIL ID	4
8.	Ruhani Kaushal	NO EMAIL ID	3
9.	Shiv Mohan Dhyani	NO EMAIL ID	3
10.	Tanishk Mittal	NO EMAIL ID	3

### Task 2: What is the waste segregation system in your school?

1 Does your school segregate solid waste?

Yes

1a Who segregates the waste at source?



## 1. Housekeeping (Sweeper)

2

Waste collection points in your school.

	Total No. of collection points	No bin	One bin	Two bins (wet & dry)	Three bins or more
Classrooms	28	0	0	28	0
Playgrounds	6	0	0	6	0
Common area (e.g. reception, corridors)	2	0	0	2	0
Staffroom	1	0	1	0	0
Laboratory	3	0	0	3	0
Canteen	3	0	0	2	1
Clinic/ Sick room	1	0	0	0	1
Library	2	0	0	2	0
Toilets	32	0	32	0	0
Others	7	0	5	2	0
Total	85	0	38	45	2

## Supporting Documents

1. dustbins.jpg
2. dustbins-1.jpg
3. segregation-of-waste-1.jpg
4. segregation-of-waste.jpg

## Task 3: How much waste does your school generate?

3

Determine the quantity of waste generated in your school. (in kilogram)

	Collection per month (Frequency may differ)
Garden/ horticulture waste	1200
Kitchen waste	500

Paper	25
Plastic	10
Wood, glass, metal, classroom furniture	10
E-waste	2
Biomedical waste	1
Sanitary waste	2
Construction and Demolition (C & D) waste	100
Hazardous waste	.5
Total Generated Solid Waste (in kilogram)	1850.5

### Supporting Documents

1. Team-weighing-solid-waste.jpg
2. paper-waste.jpg
3. Garbage disposal through Municipal Corporation.jpg

## Task 4: How much waste does your school recycle/treat?

4

Does your school recycle any generated waste?

Yes

4a

Please provide quantity of which is applicable. (in kilogram)

	Quantity
Garden/ horticulture waste	1200
Kitchen waste	500
Paper	25
Plastic	10
Wood, glass, metal, classroom furniture	5
E-waste	2
Biomedical waste	0

Sanitary waste	1
Construction and Demolition (C & D) waste	100
Hazardous waste	0
Total (in kilogram)	1843

5 Does your school have a composting facility?

Yes

### Supporting Documents

1. COMPOSTING PIT.jpg

5a What is the methodology used?

Natural composting without added microbes

5b What is the quantity of compost that is generated per month(in kilogram)?

500.00

5c What is the purpose of the compost that is generated per month?

















For horticultural purposesFor school garden

6 Does your school encourage students & teachers to reuse textbooks?

Yes

7 Table to understand whether internal or external waste recycling procedures are applied to waste.

	Local kabadiwala (the scrap collector)	Authorised dealer	Dumped at a designated community site	Internal procedure
Paper (e.g., used notebooks, used examination paper, subscription newspaper and magazines)	✓	✗	✗	✗
Plastic (e.g. plastic bottles)	✓	✗	✗	✗
Horticultural waste	✗	✗	✗	✓

E-waste (e.g. broken, unusable computers)				
Hazardous waste (e.g. diesel fuel, battery)				
Wood, glass, metal scrap, other scrap				
Biomedical waste (e.g. waste from Nurse's room in school, e.g. band-aids, syringe)				

### Supporting Documents

1. Selling-paper-waste.jpg

## Task 5: How does your school dispose waste?

8

What is the final destination for waste that is disposed of externally?

Designated dumping site (Dhalao)

### Supporting Documents

1. Ground staff disposing off solid waste.jpg
2. School staff with garbage collection bin.jpg

9

Does your school burn waste?

No

10

Does your school have the following? If yes, please give the numbers.

	Total	Working conditions	Non-working condition
TVs	6	6	
VCR or DVD players	2	2	
Refrigerators and freezers	3	3	
Washing machines	0	0	

Air conditioners	4	4	
Heaters	5	5	
Microwaves	1	1	
Ovens	0	0	
Toasters	1	1	
Electric Kettles	1	1	
Personal computers (CPU, mouse, screen and keyboard included)	35	35	
Laptop computer (CPU, mouse, screen and keyboard included)	7	7	
Notebook computers	7	7	
Notepad computers	1	1	
Printers	3	3	
Copying equipment (Photocopiers)	1	1	
Projectors	1	1	
Whiteboards	10	10	
Electrical & electronic typewriters	0	0	
Pocket & desk calculators	15	15	
Fax machines	0	0	
Telex	0	0	
Telephones	11	11	
Pay telephones	0	0	
Mobiles	4	4	
Answering systems	0	0	

### Supporting Documents

1. Storage of unused electronic items in school.JPG
2. ELECTRONICS.jpg

11

Do you know that your E-waste can be collected by an authorised dealer or dismantler?

Yes

**Supporting Documents**

1. e waste certificate.jpg

11a

Who collects your e-waste, when not in working condition?

Authorised dismantler

**Task 6: School's initiatives**

12

Does the school have a policy on waste?

Yes

Policy document

Waste Policy.pdf

13

Are there awareness drives with regard to Reduce, Recycle and Reuse?

Yes

**Supporting Documents**

1. Waste - Activity by GSP Waste team.pdf

13a

What form do these awareness drives take?

As part of the curriculum , As part of extracurricular activities such as guest lectures , By the showcasing of posters and stickers

14

Is the study of the environment integrated into the curriculum?

Yes

## Supporting Documents

1. Waste - Activity by GSP Waste team.pdf



## FEEDBACK

1

Has your school participated in the Green Schools Programme (GSP) Audit before?

Yes

1(a)

If yes, then in which year did your school first participate in the GSP Audit?

2015

1(b)

If yes, how many times have you done the audit?

1

2

Have teachers from your school participated in teacher interactive workshops organized by the GSP team?

Yes

3

Did you find the online information relevant to your environmental education activities?

Yes

4

Was the audit easy-to-understand and self-explanatory?

Yes

5

Did you understand the present format of the GSP?

Yes

6

Do you think your school will be a Green School (resource efficient) by 2019?

Yes

7

What would be the help required to make your school a Green School?

Printed guides like the Water Plus - Do it yourself manual

8

How would you rate the overall design of the audit?

Aspect	Good / Average /Bad
Content	Good
Distribution of time among tasks	Good
Sequencing of tasks	Good



Orientation for conducting tasks	Good
9	<p>Would your school like to recommend any topic/s that you strongly feel should be added or deleted in the audit?</p> <p>No</p>
10	<p>Could you finish all the tasks in given period of time online?</p> <p>Yes</p>
11	<p>How many times did you contact the Green Schools Programme Team for guidance and counseling?</p> <p>Once</p>
12	<p>Water being the focus this year, did you find the questionnaire in Water section helpful to make your school understand how to become water efficient?</p> <p>Yes</p>
13	<p>Did your students enjoy doing the Water activities?</p> <p>Yes</p>
13(a)	<p>How many students were involved in the activities?</p> <p>86.00</p>

### Checklist of uploaded documents

1. PUC certificates of not more than five buses
2. Picture of Air Quality Monitoring equipment of school
3. Fuel Bills
4. Picture of School owned vehicles
5. Electricity Bill
6. Picture of 5 star appliances used by school
7. Picture of Renewable sources of Energy
8. Photographs of lunch boxes
9. Pictures of Green Cover
10. Pictures of landscaped area
11. Building construction plan
12. Pictures of bio-pesticides
13. Pictures of dustbins in classroom showing segregation at source
14. Pictures of playground with more than two dustbins
15. Picture of audit team weighing solid waste
16. Picture of types of solid waste generated
17. Pictures of recycling units - composting pit, paper recycling machine, selling paper to kabadiwala, recyclers,etc
18. Pictures of housekeeping staff disposing different types of solid waste
19. Pictures of burning waste

20. Pictures of Electronic items used by school and storage of non-working electronic items
21. Certificate of disposing e-waste from authorised dealer/dismantler
22. Waste Policy
23. Pictures of various school initiatives e.g. rally, debate, street play, art competition, etc
24. Pictures of respective audit teams doing survey