



GREEN SCHOOLS PROGRAMME

Responses for Green Schools Programme Audit 2016

School Name: Sat Paul Mittal School
Address: Urban Estate, Phase-II, Dugri, Ludhiana,
Ludhiana, Punjab, India
Coordinator Name: Ms. Jasmit Janeja



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

Sat Paul Mittal School

2

Address

Urban Estate, Phase-II, Dugri, Ludhiana, Ludhiana, Punjab, India

3

Telephone Number (Landline Number with STD code)

(ISD) 91 (STD) (NUMBER) 1612522477

4

Mobile Number (Mobile Number with STD code)

(ISD) 91 (Number) 7355782042

5

Principal Name

Bhupinder Gogia

6

GSP Coordinator Name

Ms. Jasmit Janeja

7

GSP Coordinator Email

jasmit.janeja@satpaulmittalschool.org

8

GSP Coordinator Mobile Number

(ISD)91 (Number) 7355782042

9

Category Of The School

Day Scholar

10

School Shifts

Morning

GENERAL QUESTIONS

1

How many levels does your school have?

Lowest level of grade:1

Highest level of grade:12

2

Is your school single gender or mixed gender?

Mixed/Co-education

3

Which board of education does the school follow?

Indian Certificate of Secondary Education

4

Total permanent population of the school

	Male	Female	Total
Students	785	611	1396
Teachers	7	109	116
Non-Teaching Staff	40	61	101
TOTAL	832	781	1613

4(b)

How many visitors visit your school

30

5

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

227

6

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

March, April, May, July, Aug, Oct

7

Where is the school located?

Urban Area



AIR

Task 1: Air Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Anupam bhanot	Ms. Anupam bhanot
2.	Ms. Radhika Dawar	radhika.dawar@satpaulmittalschool.org

Administrative staff

Sno.	Name	Email
1.	Mr. Maninder Singh	maninder.singh@satpaulmittalschool.org
2.	Mr. Kuldeep Singh	kuldeep.singh@satpaulmittalschool.org
3.	Ms. Aparna Chopra	aparna.chopra@satpaulmittalschool.org
4.	Mr. Ritesh Sharma	ritesh.sharma@satpaulmittalschool.org
5.	Col.D.N Jha	COL.JHA@satpaulmittalschool.org

Students

Sno.	Name	Email	Grade/Class
1.	Navya Khanna		9
2.	Akshat Jain	akshatj20@gmail.com	9
3.	Kriti Garg	kritigarg2004@outlook.com	7
4.	Anubhav Goyal	anubhavgoyal95@gmail.com	9
5.	Mahika Kharbanda	kharbandaashima75@gmail.com	8
6.	Kashvi Shukla	kashvishukla28@gmail.com	8
7.	Suvidhi Jain	suvidhi24@gmail.com	9
8.	Aiman Jain	jainaiman.04@gmail.com	7
9.	Iva Dhooria	ivadhooria2004@gmail.com	7
10.	Bani	kaillybani1108@gmail.com	

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

1

How many classrooms does your school have?

56

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)
IX-B	53.10	2.60	4.90
Chem Lab	1,471.00	136.70	9.29
Physics Lab	1,471.00	136.70	9.29
Biology Lab	1,331.00	123.60	9.29
Dance Room	600.00	55.76	9.29
Music Room	253.00	23.51	9.29
Art Room	1,330.00	123.60	9.29
Computer Lab	81.78	5.20	6.36
Infirmary	888.00	82.52	9.29
Creche	467.00	43.00	9.21
TOTAL	7,945.88	733.19	

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?

School-owned vehicles

3(a)

Provide details of school-owned motorized vehicles .

	Buses	Cars	Vans	Others	Total
No. of vehicles	24	0	1	1	26
No. of vehicles more than five years old	10	0	1	0	11
Air conditioned	0	0	1	0	1
No. of vehicles with PUC done	24	0	1	1	26
Parking area (m2)	1161.87	390.36	9.2	0	1561.43

Supporting Documents

1. IMG_20161111_115147317_HDR.jpg
2. IMG_20161111_115158903_HDR.jpg
3. IMG_20161111_115122253_HDR.jpg

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

	Diesel	Petrol	LPG	CNG	Electric	Hybrid
Bus	24	0	0	0	0	0
Car	0	0	0	0	0	0
Van	0	1	0	0	0	0
Other vehicles	0	0	0	0	0	0
SUB-TOTAL	24	1	0	0	0	0

Supporting Documents

1. IMG_20161111_114941677_HDR.jpg
2. IMG_20161111_115220915.jpg
3. IMG-20161025-WA0014.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	986	0	0	986
Public Bus	0	0	0	0
School Transport(Other than bus)	10	0	0	10
Public transport (other than bus, Metro, car pool)	0	2	0	2
Taxi four-wheeler	0	0	0	0
Taxi three-wheeler	0	0	0	0

Personal four-wheeler	350	66	6	422
Personal two-wheeler	0	34	6	40
Bicycle	0	0	79	79
On foot	50	14	10	74
Others (non-motorised)	0	0	0	0
SUB-TOTAL	1396	116	101	1613

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

5

How many students suffer from respiratory ailments ?

45

6

Does the school laboratory have air quality monitoring equipment?

Yes

Supporting Documents

1. img-0015.jpg



ENERGY

Task 1: Energy Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Premjeet Kaur	premjeet.kaur@satpaulmittalschool.org
2.	Ms. Navdeep Kaur	navdeep.kaur@satpaulmittalschool.org

Administrative staff

Sno.	Name	Email
1.	Col.D.N. Jha	COL.JHA@satpaulmittalschool.org
2.	Mr. Maninder singh	maninder.singh@satpaulmittalschool.org
3.	Mr. Kuldeep singh	kuldeep.singh@satpaulmittalschool.org
4.	Mr. Ritesh Sharma	ritesh.sharma@satpaulmittalschool.org
5.	Ms. Aparna Chopra	aparna.chopra@satpaulmittalschool.org

Students

Sno.	Name	Email	Grade/Class
1.	Ameera Rai		9
2.	Aryan Aggarwal	aggarwal.aaryan1601@gmail.com	8
3.	Gurleen Kaur	gurleenkaurbhanber@gmail.com	7
4.	Anirudh Aggarwal	anirudhaggarwal6996@gmail.com	9
5.	Hriday Goyal	ghriday15@gmail.com	9
6.	Adhish Samsukha	adhishsamsukha@gmail.com	9
7.	Sarah Pahwa	sarahpahwa@gmail.com	8
8.	Sia Jindal	sia.jindal002@gmail.com	7
9.	Adhyan Jalota	adhyanjalota9@gmail.com	8
10.	Pushti Vadhera	pushtivadhera@gmail.com	8

Task 2: How much energy does your school consume?

1

Does your school have access to an electricity bill?

Yes

No documents uploaded by the school.

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)	25000	90000.00	1
Electricity from generator (diesel) (litres)	35	1596.00	1
Petrol (litres)	10	467.00	1
Diesel (litres)	5000	228000.00	1
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)	0	0.00	0
Solar (kwh)	903	3250.80	1
Wind (kwh)	0	0.00	0
LPG (kilogrammes)	0	0.00	0
Piped Natural Gas (kilogrammes)	0	0.00	0
TOTAL	30948.00	323313.80	

Supporting Documents

1. IMG_20161111_115220915.jpg

4

What appliances does your school have?

	Number	Size	BEE Star Rating
Air Conditioners	32	1.5 to 16.5TR	five star

Refrigerator	3	180KVA	five star
Microwave	1	20Watts	NA
Tube Lights	925	40Watts	NA
CFL Bulbs	95	18Watts	NA
LED Lights	225	36Watts	NA
Fans	650	75Watts	NA

Supporting Documents

1. ac.jpg
2. refrigerator.jpg

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

5

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

230

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. IMG_20161111_114941678_HDR.jpg



FOOD

Task 1: Food Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Ruhani Singh	ruhani@satpaulmittalschool.org
2.	Ms. Madhuri Sharma	madhuri.sharma@satpaulmittalschool.org

Administrative staff

Sno.	Name	Email
1.	Col.D.N.Jha	CO.JHA@satpaulmittalschool.org
2.	Mr. Ritesh Sharma	ritesh.sharma@satpaulmittalschool.org
3.	Mr. Maninder Singh	maninder.singh@satpaulmittalschool.org
4.	Mr. Kuldeep Singh	kuldeep.singh@satpaulmittalschool.org
5.	Mr.Rajesh Dadwal	rajesh.dadwal@satpaulmittalschool.org

Students

Sno.	Name	Email	Grade/Class
1.	Aditya Goyal		9
2.	Yajur Dhir		8
3.	Aaira		8
4.	Gurshaan Singh		7
5.	Amya		7
6.	Diya		7
7.	Joshbir Singh		9
8.	Devansh		8
9.	Abhisar Singh		7
10.	Varun Garg		8

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

Yes

2

Does your school serve midday meals?

No

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

Yes

No documents uploaded by the school.

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

1396.00

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)	5	174	11
Ice-cream	0	0	0
Carbonated beverages	0	0	0
Sugar sweetened noncarbonated beverages	0	0	0

Packaged/Bottled Nimboo Paani/ Lassi/ Flavoured milk	3	264	11
Packaged/Bottled Energy Drinks	0	0	0

Supporting Documents

1. IMG-20161030-WA0036.jpg
2. IMG-20161030-WA0094.jpg
3. IMG-20161030-WA0090.jpg
4. IMG-20161030-WA0090.jpg

4 Does your school serve traditional Indian snacks?

No

5 Does your school serve traditional Indian beverages?

Yes

5(a) Details are as follows:

	Number of servings sold when on the menu
Nimboo pani	0
Sweet lassi	170
Salted butter milk	0
Aam Panna	0
Others	0

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?

Yes

8(a)

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

Kitty'sBread, Cremica, Hot Bread's

8(b)

Are their banners, brochures, hoardings, stalls etc. put-up during the events?

Yes

Supporting Documents

1. IMG-20161030-WA0058.jpg
2. IMG-20161030-WA0063.jpg
3. IMG-20161030-WA0089.jpg
4. IMG-20161030-WA0096.jpg
5. IMG-20161030-WA0091.jpg



LAND

Task 1: Land Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Alpana Nehraw	alpana.nehraw@satpaulmittalschool.org
2.	Ms. Swati Seth	swati.seth@satpaulmittalschool.org

Administrative staff

Sno.	Name	Email
1.	Col. D.N.Jha	COL.JHA@satpaulmittalschool.org
2.	Mr.Maninder singh	maninder.singh@satpaulmittalschool.org
3.	Mr. Kuldip singh	kuldip.singh@satpaulmittalschool.org
4.	Mr. Rajesh Dadwal	rajesh.dadwal@satpaulmittalschool.org
5.	Mr. Ritesh Kumar	ritesh.kumar@satpaulmittalschool.org

Students

Sno.	Name	Email	Grade/Class
1.	Hiyanoor Ghosh	hiyanoorg@yahoo.co.in	9
2.	Guradesh		8
3.	Tahira Grewal	tahiragrewal@gmail.com	7
4.	Roshan Sehgal	sehgalroshan12@gmail.com	7
5.	Palkin Lohia	palkinlohia@rediffmail.com	9
6.	Tejus Kohli	tejuskohli12@gmail.com	8
7.	Amitoz Singh	vimmikaur78@gmail.com	8
8.	Mahineer Ghosh	mahineerg@gmail.com	8
9.	Jayana	apple106@gmail.com	7
10.	Diya Jain	rupali.lokesh@gmail.com	8

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

1

Complete the table:

	Your school's area
Site area in square meter (m2)	1,376

Ground coverage area	2,585
Green landscaped area on-ground	1,269
Surface parking area	1,561
Play area that is paved/ concrete on ground	0
Play area that has grass on ground	1,340
Service Area on ground	291
Roof and terrace area	2,286
Green cover on exposed roof & terrace	0
Total built up/constructed area	13,878
Total no. of floors	5
Others	1,143

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	15	39	54
Animals	25	0	25

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. IMG-20161025-WA0021.jpg
2. IMG-20161025-WA0027.jpg
3. IMG-20161025-WA0025.jpg
4. IMG-20161025-WA0020.jpg
5. IMG-20161025-WA0003.jpg



WATER

Task 1: Water Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Svita Tetarwal	savita.tetarwal@satpaulmittalschool.org
2.	Dr. Geeta Dua	geeta.dua@satpaulmittalschool.org

Administrative staff

Sno.	Name	Email
1.	Col.D.N.Jha	COL.JHA@satpaulmittalschool.org
2.	Mr. Neeraj Thakur	neeraj.thakur@satpaulmittalschool.org
3.	Mr.Maninder Singh	maninder.singh@satpaulmittalschool.org
4.	Mr.Rajeev Behal	rajeev.bahal@satpaulmittalschool.org
5.	Mr. Ritesh Kumar	ritesh.kumar@satpaulmittalschool.org

Students

Sno.	Name	Email	Grade/Class
1.	Harmangeet Kaur Janeja	janejajasmith3@gmail.com	7
2.	Simran Tokhi	simrantokhi@gmail.com	9
3.	Punya Khurana	punyak364@gmail.com	7
4.	Manjot Kaur	mhmanjot@gmail.com	7
5.	Gopika Makhija	gopikamakhija@gmail.com	7
6.	Palak Jain	palakjain9991@gmail.com	9
7.	Jasjeet Bhangoo	jasjitbhangoo@gmail.com	8
8.	Fatehbir Nain	fatehbirnain@gmail.com	8

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	15000
Toilet flushing	25000

Personal cleaning	500
Washing clothes	0
Cooking	10
Cleaning Utensils	100
Washing Vegetables	0
Mopping floors	500
Gardening	5000
Total	46110

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

2 Where does the water your school uses, come from?

Surface water

3 Who supplies the water in your school?

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?	No
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?	No
Any other step taken for water conservation? (if Yes, please specify)	Yes

Supporting Documents

1. DSC_0202.JPG
2. DSC_0192.JPG
3. DSC_0192.JPG
4. DSC_0194.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?

By recharging groundwater

6(b)(1)

Does your school have groundwater recharge structure?

Yes

6(b)(1)(i)

Please share the total number of groundwater recharge structures

1.00

6(b)(1)(ii)

Please tick the type of groundwater recharge structure used in your school:

Percolation pit/tank

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

81 to 90 per cent

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

Storage tank

6(e) Rate your catchment on cleanliness:

Good

Supporting Documents

1. IMG_20161117_130636297_HDR.jpg

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?

Post-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?

1-5 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?

43

9 How many hand pumps do you have?

0

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

57

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

	Girls	Boys	Common	Total
Number of toilets	30	12	10	52

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

50

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

5

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

More than twice a day

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

17

Does your school treat wastewater?

Yes

18

Does your school reuse the treated wastewater?

Yes

18(a)

How does your school reuse wastewater?

Gardening, Flushing

No documents uploaded by the school.



WASTE

Task 1: Waste Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Jasmit Janeja	jasmit.janeja@satpaulmittalschool.org
2.	Ms. Kultar Kaur	kultar.kaur@satpaulmittalschool.org

Administrative staff

Sno.	Name	Email
1.	Col. D.N.Jha	COL.JHA@satpaulmittalschool.org
2.	Mr. Neeraj Thakur	neeraj.thakur@satpaulmittalschool.org
3.	Mr. Maninder Singh	maninder.singh@satpaulmittalschool.org
4.	Mr. Kuldeep Singh	kuldeep.singh@satpaulmittalschool.org
5.	Mr. Rajeev Behal	rajeev.bahal@satpaulmittalschool.org

Students

Sno.	Name	Email	Grade/Class
1.	Diva Arora	divavarora24@gmail.com	9
2.	Jia Gupta	gazalgupta2004@yahoo.co.in	8
3.	Karambeer Singh	anhad_singh@yahoo.com	8
4.	Shubhangi	ahubhangisukanyaashwani@gmail.com	7
5.	Khawaish	khawafiz23@gmail.com	8
6.	Khushi Walia	bindunalwa1372@gmail.com	9
7.	Disha Jain	dishajain693@gmail.com	9
8.	Aaryamann Munjal	vikram_munjal@yahoo.co.in	8
9.	Prisha	naurahdesigns@gmail.com	8
10.	Ananya Aggarwal	ananyaaggarwal2004@gmail.com	7

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	54	0	0	54	0
Playgrounds	2	0	0	2	0
Common area (e.g. reception, corridors)	12	0	0	12	0
Staffroom	3	0	0	3	0
Laboratory	4	0	0	4	0
Canteen	4	0	0	4	0
Clinic/ Sick room	1	0	0	1	0
Library	1	0	0	1	0
Toilets	22	0	22	0	0
Others	5	0	0	5	0
Total	108	0	22	86	0

Supporting Documents

1. IMAG1969.jpg
2. IMAG1972.jpg
3. IMAG1973.jpg
4. IMAG1976.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	5
Kitchen waste	2

Paper	20
Plastic	0
Wood, glass, metal, classroom furniture	0
E-waste	0.5
Biomedical waste	0.5
Sanitary waste	5.5
Construction and Demolition (C & D) waste	0
Hazardous waste	1
Total Generated Solid Waste (in kilogram)	34.5

Supporting Documents

1. IMG_20161117_130320518_HDR.jpg
2. IMG_20161117_130357908_HDR.jpg
3. IMG_20161117_124805992_HDR.jpg
4. IMG_20161117_125037100.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	5
Kitchen waste	0
Paper	10
Plastic	0
Wood, glass, metal, classroom furniture	1.5
E-waste	0
Biomedical waste	0

Sanitary waste	0
Construction and Demolition (C & D) waste	0
Hazardous waste	0
Total (in kilogram)	16.5

5 Does your school have a composting facility?

Yes

Supporting Documents

1. IMG_20161117_130612928_HDR.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)?

20.00

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

















For 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. IMG_20161111_115106018_HDR.JPG

Task 5: How does your school dispose waste?

8

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

Landfill Site

Supporting Documents

1. IMG_20161117_125037100.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	1	1	
VCR or DVD players	2	2	
Refrigerators and freezers	4	4	
Washing machines	1	1	
Air conditioners	25	25	

Heaters	7	7	
Microwaves	1	1	
Ovens	50	50	
Toasters	0	0	
Electric Kettles	2	2	
Personal computers (CPU, mouse, screen and keyboard included)	128	128	
Laptop computer (CPU, mouse, screen and keyboard included)	8	8	
Notebook computers	2	2	
Notepad computers	0	0	
Printers	21	21	
Copying equipment (Photocopiers)	2	2	
Projectors	63	63	
Whiteboards	5	5	
Electrical & electronic typewriters	0	0	
Pocket & desk calculators	0	0	
Fax machines	1	1	
Telex	0	0	
Telephones	4	4	
Pay telephones	0	0	
Mobiles	0	0	
Answering systems	1	1	

Supporting Documents

1. IMG_20161117_125650072_HDR.jpg

Supporting Documents

1. IMG_20161117_130636297_HDR.jpg

11a

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

Authorised dealer

Task 6: School's initiatives

12

Does the school have a policy on waste?

Yes

Policy document

IMG_20161117_130704744_HDR.jpg

13

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

Yes

Supporting Documents

1. calender.pdf
2. 1088.jpg
3. 1089.jpg

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. IMAG1969.jpg
2. IMAG1972.jpg
3. IMAG1973.jpg



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?

2009

1(b)

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

once

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?

If the green schools team can organise some workshops within our school campus and help us to organise visits to various green schools in and around our region, it will be really very beneficial

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

Would your school like to recommend any topic/s that you strongly feel should be added or deleted in the audit?

No

10

Could you finish all the tasks in given period of time online?

Yes

11

How many times did you contact the Green Schools Programme Team for guidance and counseling?

Never

12

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?

Yes

13

Did your students enjoy doing the Water activities?

Yes

13(a)

How many students were involved in the activities?

60.00

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. Picture of Mid-day meal being served
9. Photographs of lunch boxes
10. Picture of Canteen selling UPPF
11. Traditional food items sold in canteen
12. Pictures of Events sponsored by UPPF companies
13. Pictures of Green Cover
14. Pictures of landscaped area
15. Building construction plan
16. Pictures of bio-pesticides
17. Pictures of dustbins in classroom showing segregation at source
18. Pictures of playground with more than two dustbins

19. Picture of audit team weighing solid waste
20. Picture of types of solid waste generated
21. Pictures of recycling units - composting pit, paper recycling machine, selling paper to kabadiwala, recyclers,etc
22. Pictures of housekeeping staff disposing different types of solid waste
23. Pictures of burning waste
24. Pictures of Electronic items used by school and storage of non-working electronic items
25. Certificate of disposing e-waste from authorised dealer/dismantler
26. Waste Policy
27. Pictures of various school initiatives e.g. rally, debate, street play, art competition, etc
28. Pictures of respective audit teams doing survey