



GREEN SCHOOLS PROGRAMME

Responses for Green Schools Programme Audit 2016

School Name: DAV INTERNATIONAL SCHOOL
Address: BY PASS ROAD VERKA CHOWK,
AMRITSAR, AMRITSAR, Amritsar,
Punjab, India
Coordinator Name: Neetu Grover



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

DAV INTERNATIONAL SCHOOL

2

Address

BY PASS ROAD VERKA CHOWK, AMRITSAR, AMRITSAR, Amritsar, Punjab, India

3

Telephone Number (Landline Number with STD code)

(ISD) 91 (STD) 183 (NUMBER) 6555588

4

Mobile Number (Mobile Number with STD code)

(ISD) 91 (Number) 8283832449

5

Principal Name

Anjana Gupta

6

GSP Coordinator Name

Neetu Grover

7

GSP Coordinator Email

groverneetu73@gmail.com

8

GSP Coordinator Mobile Number

(ISD)91 (Number) 9501113849

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?

Central Board of Secondary Education

4

Total permanent population of the school

	Male	Female	Total
Students	3334	2125	5459
Teachers	36	180	216
Non-Teaching Staff	94	38	132
TOTAL	3464	2343	5807

4(b)

How many visitors visit your school

220

5

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

223

6

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

Aug, Sep, Oct

7

Where is the school located?

Rural Area



AIR

Task 1: Air Audit Team

Teachers

Sno.	Name	Email
1.	Ms Dimple	Ms Dimple
2.	Ms. Aradhana	aradhana.singh@ymail.com
3.	Ms. Rajni	aashimananda20@gmail.com

Administrative staff

Sno.	Name	Email
1.	Mr. Amarjeet Singh	amarjeetmajithia@gmail.com
2.	Mr. Jagdeepak Singh	singhjagdeepak77@gmail.com
3.	Mr. Kamal Kashyap	kamalkshp2@gmail.com
4.	Mr. Manish Malhotra	mm66424@gmail.com
5.	Ms. Surbhi Shrama	surbhi60@gmail.com

Students

Sno.	Name	Email	Grade/Class
1.	Shivansh Bhatia	archnabhatia@yahoo.com	8
2.	Anhad Sharma	anhad08sharma@gmail.com	8
3.	Sehajjot Singh	punjinderjotsingh@rediffmail.com	10
4.	M.K.L. Singh	joginderpalsingh09@gmail.com	10
5.	Sania Anand	sania1314@gmail.com	12
6.	Harshit Mehra	sanjeevchandmehra@yahoo.com	12
7.	Aashima Nanda	ashimananda20@gmail.com	11
8.	Anshul Gupta	anshulgupta0001@gmail.com	12
9.	Navdeep Sharma	navdeepsharma129@gmail.com	12
10.	Paritika Sharma	paritikasharma@gmail.com	12

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

1

How many classrooms does your school have?

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)
Nur - A	32.63	13.17	40.36
UKG-G	36.71	13.17	35.88
2-F	44.89	15.08	33.59
5-B	51.24	15.08	29.43
6-A	44.89	15.08	33.59
8-A	50.24	15.08	30.02
9-G	50.24	15.08	30.02
10-C	50.24	15.08	30.02
11-A	50.24	15.08	30.02
12-C	50.24	15.08	30.02
TOTAL	461.56	146.98	

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	1	2	1	0	4
No. of vehicles more than five years old	1	1	0	0	2
Air conditioned	0	2	1	0	3
No. of vehicles with PUC done	1	2	1	0	4
Parking area (m2)	14.7901	2173.571	8.61	0	2196.9711

Supporting Documents

1. Scan1 %28FILEminimizer%29.JPG
2. Scan10001 %28FILEminimizer%29.JPG
3. Scan10002 %28FILEminimizer%29.JPG
4. Scan10003 %28FILEminimizer%29.JPG

3(b)

Specify the type of fuel used by your school vehicles:

	Diesel	Petrol	LPG	CNG	Electric	Hybrid
Bus	1	0	0	0	0	0
Car	1	1	0	0	0	0
Van	1	0	0	0	0	0
Other vehicles	0	0	0	0	0	0
SUB-TOTAL	3	1	0	0	0	0

Supporting Documents

1. IMG_4671 %28FILEminimizer%29.JPG
2. IMG_4672 %28FILEminimizer%29.JPG
3. IMG_4669 %28FILEminimizer%29.JPG
4. IMG_4664 %28FILEminimizer%29.JPG
5. fuel.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	22	8	1	31
Public Bus	3240	46	14	3300
School Transport(Other than bus)	8	3	1	12
Public transport (other than bus, Metro, car pool)	187	6	10	203

Taxi four-wheeler	16	12	1	29
Taxi three-wheeler	0	0	0	0
Personal four-wheeler	0	16	2	18
Personal two-wheeler	145	58	11	214
Bicycle	235	3	45	283
On foot	1191	15	39	1245
Others (non-motorised)	415	49	8	472
SUB-TOTAL	5459	216	132	5807

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

5

How many students suffer from respiratory ailments ?

52

6

Does the school laboratory have air quality monitoring equipment?

No

No documents uploaded by the school.

6(a)

If No, is there an air quality monitoring station (private or government) close to your school?

No



ENERGY

Task 1: Energy Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Gurkawalpreet Kaur	gurkawal_bhullar1@yahoo.com
2.	Mr. Rajat Sehgal	rajat.sehgal79@gmail.com
3.	Mr. Adesh Nanda	adeshnanda@gmail.com

Administrative staff

Sno.	Name	Email
1.	Mr. Ashok Bajotra	ashok.bajotra28@gmail.com
2.	Mr. Manish Malhotra	mm66424@gmail.com
3.	Mr. Deepak	deepak.786dogra@gmail.com
4.	Mr. Sukhpreet Singh	sukhpreetbhallal01@gmail.com
5.	Ms. Surbhi Sharma	surbhi60@gmail.com

Students

Sno.	Name	Email	Grade/Class
1.	Sehkirat Singh	sehkiratsingh4954@gmail.com	11
2.	Ashima Nanda	ashimananda20@gmail.com	11
3.	Purna Mehta	purnamehta80321@gmail.com	11
4.	Akul Ahuja	akulahuja2781@gmail.com	9
5.	Shourya Jyanvarsha	shourya.pizzy@gmail.com	9
6.	Khushi Grover	groverneetu73@gmail.com	8
7.	Ashima Khullar	ashimakhullar8@gmail.com	12
8.	Madhur	madhur3197@gmail.com	12
9.	Lavanya Sehgal	lavanya.sehgal@gmail.com	8
10.	Ashray Aggarwal	reenaagg20@gmail.com	6

Task 2: How much energy does your school consume?

1

Does your school have access to an electricity bill?

Yes

Supporting Documents

1. Scan10004 %28FILEminimizer%29.JPG

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)	23298	83872.80	1
Electricity from generator (diesel) (litres)	135	6156.00	1
Petrol (litres)	41	1914.70	4
Diesel (litres)	62	2827.20	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)	0	0.00	0
Solar (kwh)	84	302.40	1
Wind (kwh)	0	0.00	0
LPG (kilogrammes)	14.2	732.72	3
Piped Natural Gas (kilogrammes)	0	0.00	0
TOTAL	23634.20	95805.82	

Supporting Documents

1. fuel.jpg

4

What appliances does your school have?

	Number	Size	BEE Star Rating
Air Conditioners	12	1.5	3
Refrigerator	2	165	4
Microwave	1	20	4
Tube Lights	526	40	5
CFL Bulbs	104	18	5
LED Lights	164	6	5
Fans	944	75	5

No documents uploaded by the school.

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

5

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

282

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. DSC_7872 %28FILEminimizer%29.JPG

2. IMG_4489 %28FILEminimizer%29.JPG



FOOD

Task 1: Food Audit Team

Teachers

Sno.	Name	Email
1.	Ms. Shivani Bhasker	sbhaskar0001@gmail.com
2.	Mr. Kapil Kumar	kmgo79@yahoo.com
3.	Mr. rajinder Kumar	rajinder.kumar.davint@gmail.com

Administrative staff

Sno.	Name	Email
1.	Mr. Rajeshwer Singh	rajeshwersingh1@gmail.com
2.	Mr. Kamal Kashyap	kamalkshp@gmail.com
3.	Ms. Rajni Nanda	ashimananda20@gmail.com
4.	Mr. Amit	amit.kasp.dav@gmail.com
5.	Mr. Ajay	ajaysharma211@gmail.com

Students

Sno.	Name	Email	Grade/Class
1.	Arushi	pc2971974@gmail.com	5
2.	Ritvik Bhasker	sbhaskar0001@gmail.com	10
3.	Ryan Aggarwal	reenaagg20@gmail.com	6
4.	Naman Sharma	drnavdeepsharma12@gmail.com	6
5.	Arman Singh	bikramjitsingh@gmail.com	7
6.	Lakshin Sharma	shivamdavis@gmail.com	9
7.	Jennisa Khullar	shifa.k79@gmail.com	8
8.	Shemsher Singh	tajwindersingh135@yahoo.com	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

Supporting Documents

1. IMG_4639 %28FILEminimizer%29.JPG
2. IMG_4601 %28FILEminimizer%29.JPG

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

5459.00

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	5	4440	0
Packaged/Bottled Energy Drinks	0	0	0

No documents uploaded by the school.

4 Does your school serve traditional Indian snacks?

Yes

4(a) Please provide the details:

	Number of plates sold when on the menu
Samosas	0
Idli/vada and sambhar	120
Pav bhaji	120
Momos	0
Others	240

4(b) Give descriptions for rare local snacks served in your school:?

Satpura- A layered petty with vegetable fillings severed with subji. Bhiga Kulcha- Rosted Kulcha severed with Channa Phirni- A dessert made with rice, kesar and milk. quite similar to custard

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	720
Sweet lassi	540
Salted butter milk	120
Aam Panna	120
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?

No

Supporting Documents

1. IMG_4613 %28FILEminimizer%29.JPG
2. IMG_4615 %28FILEminimizer%29.JPG



LAND

Task 1: Land Audit Team

Teachers

Sno.	Name	Email
1.	Mr Ashish Sharma	ashish.7917@gmail.com
2.	Mr Adesh Nanda	adeshnanda@gmail.com
3.	Mr. Jatin Madan	jatinmadan90@gmail.com

Administrative staff

Sno.	Name	Email
1.	Ms. Kanchan Bhatia	kanchan279@gmail.com
2.	Ms. Vikram	
3.	Mr. Doodh Nath	

Students

Sno.	Name	Email	Grade/Class
1.	Ashima Bhutani	ashimabhutani10@yahoo.co.in	10
2.	Agam Pratap Singh	agampratapsi@gmail.com	10
3.	Aryan Sehgal	asehgal99@gmail.com	9
4.	Madhav Singh	aradhana.singh@ymail.com	7
5.	Sehrazbir Singh	sehrazbir@yahoo.com	9
6.	Suham Bhatia	suhambhatia799@gmail.com	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 ²)	34,884
Ground coverage area	7,237
Green landscaped area on-ground	2,866
Surface parking area	2,197

Play area that is paved/ concrete on ground	3,052
Play area that has grass on ground	7,119
Service Area on ground	207
Roof and terrace area	7,237
Green cover on exposed roof & terrace	9
Total built up/constructed area	16,424
Total no. of floors	3
Others	1,138

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	69	32	101
Animals	36	15	51

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. DSC_7865 %28FILEminimizer%29.JPG
2. DSC00048 %28FILEminimizer%29.JPG
3. DSC00064 %28FILEminimizer%29.JPG
4. IMG_4438 %28FILEminimizer%29.JPG
5. IMG_4484 %28FILEminimizer%29.JPG



WATER

Task 1: Water Audit Team

Teachers

Sno.	Name	Email
1.	Mr. Vikas Mehra	vikasmehra83@yahoo.com
2.	Ms. Amita Gupta	amitagupta81@gmail.com
3.	Ms. Gurpreet Kaur	gullugill_12@yahoo.com

Administrative staff

Sno.	Name	Email
1.	Mr. Rajeshwar singh	rajeshwarsingh1@gmail.com
2.	Mr. Bishanpal	
3.	Radhey sham	

Students

Sno.	Name	Email	Grade/Class
1.	Atishay Sharma	atishaysharma786@gmail.com	7
2.	Anshdeep Attri	anshdeepattri98@gmail.com	8
3.	Mehardeep Singh	punsingh@gmail.com	7
4.	Inderpartap Singh	inder@gmail.com	9
5.	Gunika Kapoor	Gunikakapoor29@gmail.com	8
6.	Harshali kakkar	reedhikakkar@gmail.com	8
7.	Anureet Kaur	anureetd27@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	18896
Toilet flushing	15601
Personal cleaning	4540
Washing clothes	7000

Cooking	300
Cleaning Utensils	250
Washing Vegetables	100
Mopping floors	7500
Gardening	28563
Total	82750

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, Rain water, Recycled waste 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

19-24 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. recharge well %28%29 %28FILEminimizer%29.JPG
2. harvesting pit %28FILEminimizer%29.JPG
3. IMG_4482 %28FILEminimizer%29.JPG
4. recharge well %28FILEminimizer%29.JPG
5. drinking water area %28FILEminimizer%29.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, Toilets, Washing vehicles

6(b)(2)

Does your school have rainwater storage tank?

Yes

6(b)(2)(a)

Total capacity of storage tank (litres)

3000.00

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

2.00

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

Underground

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

Combination of PVC + RCC + Brick

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

91 to 100 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, Collection sump, Pump unit, Recharge structure

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

Before both storage tank and recharge system

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

Sand gravel filter

6(e) Rate your catchment on cleanliness:

Good

Supporting Documents

1. recharge pit %28FILEminimizer%29.JPG
2. waste water recycling %28FILEminimizer%29.JPG
3. water harvesting well %28FILEminimizer%29.JPG
4. waste water recycling %286%29 %28FILEminimizer%29.JPG
5. waste water recycling %282%29 %28FILEminimizer%29.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?

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?

Pre-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?

167

9 How many hand pumps do you have?

0

10

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

147

11

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

	Girls	Boys	Common	Total
Number of toilets	72	72	1	145

12

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

122

13

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

51

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, Recharge Ground Water

No documents uploaded by the school.



WASTE

Task 1: Waste Audit Team

Teachers

Sno.	Name	Email
1.	Roxy sharda	infodavintschool@yahoo.co.in
2.	Indu Arora	dograindu73@gmail.com
3.	Ms. Milan Sharma	milansharma730@gmail.com

Administrative staff

Sno.	Name	Email
1.	Mr. Kamal Kashyap	kamalkasp@gmail.com
2.	Mr. Deepak	deepak.786dogra@gmail.com
3.	Mr. Vipin	

Students

Sno.	Name	Email	Grade/Class
1.	Chris Chohan	chrischauhan7@gmail.com	11
2.	Rohan Khosla	rohankhosla404@gmail.com	10
3.	Anahita Chopra	itgrid.munish@gmail.com	11
4.	Aman Mahajan	amanjeemahajan@gmail.com	9
5.	Gunkirat Singh	gurkirat113@yahoo.com	7
6.	Ishanpreet Singh	sohijatt73@gmail.com	7
7.	Rhytham Oberoi	Rythamoberoi2002@gmail.com	8
8.	Kartik Gupta	kling2522@gmail.com	8

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. Students and teachers
2. Housekeeping (Sweeper)

3. Gardener

4. Other: Canteen Staff

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	136	0	0	136	0
Playgrounds	28	0	0	22	6
Common area (e.g. reception, corridors)	22	0	0	22	0
Staffroom	1	0	0	1	0
Laboratory	15	0	0	15	0
Canteen	3	0	0	0	3
Clinic/ Sick room	2	0	0	2	0
Library	2	0	0	2	0
Toilets	38	0	0	38	0
Others	18	0	0	17	1
Total	265	0	0	255	10

Supporting Documents

1. IMG_4655 %28FILEminimizer%29.JPG
2. IMG_4594 %28FILEminimizer%29.JPG
3. IMG_4597 %28FILEminimizer%29.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	440

Kitchen waste	22
Paper	156
Plastic	22
Wood, glass, metal, classroom furniture	104
E-waste	22
Biomedical waste	11
Sanitary waste	11
Construction and Demolition (C & D) waste	0
Hazardous waste	0
Total Generated Solid Waste (in kilogram)	788

Supporting Documents

1. IMG_4652 %28FILEminimizer%29.JPG
2. IMG_4645 %28FILEminimizer%29.JPG
3. IMG_4452 %28FILEminimizer%29.JPG
4. IMG_4465 %28FILEminimizer%29.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	440
Kitchen waste	22
Paper	66
Plastic	0
Wood, glass, metal, classroom furniture	104
E-waste	0

Biomedical waste	0
Sanitary waste	0
Construction and Demolition (C & D) waste	0
Hazardous waste	0
Total (in kilogram)	632

5

Does your school have a composting facility?

Yes

Supporting Documents

1. IMG_4656 %28FILEminimizer%29.JPG
2. IMG_4660 %28FILEminimizer%29.JPG
3. waste water recycling %282%29 %28FILEminimizer%29.JPG
4. waste water recycling %284%29 %28FILEminimizer%29.JPG

5a

What is the methodology used?

Natural composting without added microbesOther: VERMICOMPOSTING

5b

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

90.00

5c

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

For horticultural purposesFor school gardenFor charity


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_4467 %28FILEminimizer%29.JPG
2. IMG_4460 %28FILEminimizer%29.JPG
3. IMG_4684 %28FILEminimizer%29.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. IMG_4453 %28FILEminimizer%29.JPG
2. IMG_4452 %28FILEminimizer%29.JPG
3. IMG_4630 %28FILEminimizer%29.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	12	12	0
VCR or DVD players	5	5	0
Refrigerators and freezers	2	2	0
Washing machines	0	0	0
Air conditioners	12	12	0
Heaters	3	3	0
Microwaves	1	1	0
Ovens	0	0	0
Toasters	0	0	0
Electric Kettles	0	0	0
Personal computers (CPU, mouse, screen and keyboard included)	299	299	0
Laptop computer (CPU, mouse, screen and keyboard included)	3	3	0
Notebook computers	0	0	0
Notepad computers	0	0	0
Printers	6	6	0
Copying equipment (Photocopiers)	1	1	0
Projectors	5	5	0
Whiteboards	3	3	0
Electrical & electronic typewriters	0	0	0
Pocket & desk calculators	12	12	0
Fax machines	1	1	0
Telex	0	0	0
Telephones	2	2	0
Pay telephones	0	0	0
Mobiles	3	3	0
Answering systems	0	0	0

Supporting Documents

1. IMG_4674 %28FILEminimizer%29.JPG
2. IMG_4676 %28FILEminimizer%29.JPG
3. IMG_4678 %28FILEminimizer%29.JPG
4. IMG_4663 %28FILEminimizer%29.JPG
5. IMG_4661 %28FILEminimizer%29.JPG

11

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

Yes

Supporting Documents

1. Scan1 %28FILEminimizer%29.JPG

11a

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

Taken back by manufacturer

Task 6: School's initiatives

12

Does the school have a policy on waste?

Yes

Policy document

policy ssed-2.pdf

13

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

Yes

Supporting Documents

1. IMG_20151023_113905 %28FILEminimizer%29.jpg
2. IMG_20151023_113905 %28FILEminimizer%29.jpg
3. IMG_20151023_113434 %28FILEminimizer%29.jpg
4. DSC03479 %28FILEminimizer%29.JPG
5. 20141007_112214 %28FILEminimizer%29.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. IMG_4658 %28FILEminimizer%29.JPG
2. IMG_4652 %28FILEminimizer%29.JPG
3. IMG_4625 %28FILEminimizer%29.JPG
4. IMG_4629 %28FILEminimizer%29.JPG
5. IMG_4612 %28FILEminimizer%29.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?

2012

1(b) If yes, how many times have you done the audit?

4

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?

- Constant updates about green activities and best practices -collaboration and joint activities with like minded schools and institutions -Information about vendors, service providers of related activities like paper recycling, solar paneling, wind mills, bio gas plants etc.

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?

Yes

9(a)

If yes, please share your suggestions.

School transport can only be run on diesel or petrol if CNG and LPG pumps are not available. The schools located outside Delhi are thus at a disadvantage. The air and energy sections should be modified accordingly.

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?

Once

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?

74.00

Checklist of uploaded documents

1. PUC certificates of not more than five buses
2. Fuel Bills
3. Picture of School owned vehicles
4. Electricity Bill
5. Picture of Renewable sources of Energy
6. Photographs of lunch boxes
7. Traditional food items sold in canteen
8. Pictures of Green Cover
9. Pictures of landscaped area
10. Pictures of dustbins in classroom showing segregation at source
11. Pictures of playground with more than two dustbins
12. Picture of audit team weighing solid waste
13. Picture of types of solid waste generated

14. Pictures of recycling units - composting pit, paper recycling machine, selling paper to kabadiwala, recyclers,etc
15. Pictures of housekeeping staff disposing different types of solid waste
16. Pictures of Electronic items used by school and storage of non-working electronic items
17. Certificate of disposing e-waste from authorised dealer/dismantler
18. Waste Policy
19. Pictures of various school initiatives e.g. rally, debate, street play, art competition, etc
20. Pictures of respective audit teams doing survey