



GREEN SCHOOLS PROGRAMME

Responses For Green Schools Programme Audit 2015

School Name: testnp

Address: testnp , India

Coordinator Name: Test



AIR



ENERGY



FOOD



LAND



WATER



WASTE

Green Schools Programme
Centre for Science and Environment

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

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

SCHOOL PROFILE

1 Name of the School / Institution

testnp

2 Address

testnp

3 Telephone Number (Landline Number with STD code)

(ISD)91 (STD) 120 (NUMBER) 999999999

4 Mobile Number (Mobile Number with STD code)

(ISD)91 (Number)7889455689

5 Principal Name

final_test

6 GSP Coordinator Name

Test

7 GSP Coordinator Email

garv.sxn@gmail.com

8 GSP Coordinator Mobile Number

(ISD)91 (Number) 8788888888

9 Category Of The School

Day Scholar (6 hours)

10 Category For Your School (Not Applicable in Case of Residential Category)

Morning

GENERAL QUESTIONS

1 How many levels does your school have? Please choose what is applicable.

Pre-Primary	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
✓	✓	✓	✓	✗	✗	✗	✗	✗	✓	✓	✗	✗

2 Is your school single gender or mixed gender?

Mixed/Co-education

3 Which board of education does the school follow?

State Board of Education (please select name of your state from the list below if applicable)
State: Delhi International Baccalaureate (IB)/International General Certificate of Secondary Education (IGCSE) combination

4 Total population of the school

	Male	Female	Total
Students	12	12	24
Teachers	12	12	24
Non-Teaching Staff	12	1223	1235
TOTAL	36	1247	1283

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

122

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

Jan, March, May, July, Sep, Nov

7 Where is the school located?

Rural Area



Task 1: Air Audit Team

Name of Teacher: Teacher Test

Name of Administrative staff: Admin Test

Name of Students: Student Test

1 How many classrooms does your school have?

1,243

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/xx 100)
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
A	12.00	12.00	100.00
TOTAL	120.00	120.00	

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

School-owned vehicles

3a

Window-floor ratio of classrooms in the school.

	Buses	Cars	Vans	Others	Total
No. of vehicles	11	21	31	41	104
No. of vehicles more than five years old	11	21	31	41	104
Air conditioned	11	21	31	41	104
No. of vehicles with PUC done	11	21	31	41	104

4

Specify the type of fuel used by your school vehicles:

	Diesel	Petrol	LPG	CNG
Bus	12	12	12	12
Car	12	12	12	12
Van	12	12	12	12
SUB-TOTAL	36	36	36	36

5

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

	Students	Teaching Staff	Non Teaching Staff	Total
Schoool Bus	12	12	12	36
Public Bus	12	12	12	36
School Transport(Other than bus)	12	12	12	36
Public transport (other than bus, Metro, car pool)	12	12	12	36
Taxi four-wheeler	12	12	12	36
Taxi three-wheeler	12	12	12	36
Personal four-wheeler	12	12	12	36

Personal two-wheeler	12	12	12	36
Bicycle	12	12	21	45
On foot	12	12	12	36
Others (non-motorised)	12	12	12	36
SUB-TOTAL	132	132	141	405

6 How many students suffer from respiratory ailments ?

123

7 Does the school laboratory have air quality monitoring equipment?

Yes

Supporting Documents

1. Chrysanthemum.jpg
2. CNG Bills.pdf



ENERGY

Task 1: Energy Audit Team

Name of Teacher: Test,Test

Name of Administrative staff: Test,Test

Name of Students: Test,Test

1 Does your school have access to an electricity bill?

Yes

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	123	442.8	5
Petrol	123	5744.1	5
Diesel	123	5608.8	5
CNG	123	6445.2	5
Kerosene	123	5498.1	5
Coal	123	3247.2	5
Wood	123	2164.8	5
Animal waste	23123	416214	5
Solar	123	442.8	5
Wind	123	442.8	5
LPG	5	258	5
Others (specify)	123	123	5
TOTAL	24358	446631.6	

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

123

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

Yes

5a Name the alternate sources of energy employed/ installed in your school?

Solar, Wind, Hydro, Combination of solar and wind

No documents uploaded by the school for energy chapter.



FOOD

Task 1: Food Audit Team

Name of Teacher: Test,Test

Name of Administrative staff: Test,Test

Name of Students: Test,Test

1 Does your school have a canteen?

No

2 Does your school serve midday-meals?

Yes

3 Do teachers have the responsibility to ensure if the students are carrying lunch from home?

Yes

4 Provide the details of total energy consumed by the 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	123	123	5,6,7,11,12
Instant Noodles like Knorr, Cup-a-noodles, Top Ramen, Wai-wai, Yippee, Foodles, Maggi, etc	123	123	3
Potato fries and Burgers	123	123	3
Confectionery items (chocolate, candies, gums)	1231	123	4
Ice-cream	2312	123	6
Carbonated beverages	3123	123	6

Sugar sweetened noncarbonated beverages	123	123	5,6,7,12
Packaged/Bottled Nimboo Paani/ Lassi/ Flavoured milk	12312	123	4,5,6
Packaged/Bottled Energy Drinks	3123	123	3,4,5

5 Does your school serve traditional Indian snacks?

Yes

5a Please provide the details:

	Number of plates sold when on the menu
Samosas	0
Idli/vada	0
Sambhar	0
Pav bhaji	0
Momos	0
Others	0

6 Does your school serve traditional Indian beverages?

No

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

No

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

No

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

No

Supporting Documents

1. Water Bill.pdf



Task 1: Land Audit Team

Name of Teacher: Test,Test

Name of Administrative staff: Test,Test

Name of Students: Test,Test

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

1 Complete the table:

	Your school's area
Ground coverage area	12
Green landscaped area on-ground	12
Green cover on terrace/ balconies	121
Surface parking area	12
Play area that is paved/ concrete	12
Play area that has grass	12
Service Area	12
Others	12
Total site area in m2	205

2 Complete the table:

	Value
Ground coverage area	12
Number of floors	12

Rooftop	12
Total built-up area	8,989

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	12	24
Animals	12	12	24

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. Electricity Bills.pdf



WATER

Task 1: Water Audit Team

Name of Teacher: Test,Test

Name of Administrative staff: Test,Test

Name of Students: Test,Test

Task 2: How much water does your school use?

1 What is your school total water consumption per day?

12,345

2 Where does the water you use come from? Please provide the quantity.

	Surface water (streams/ lakes/ ponds, etc)	Ground water (hand pump/ borewell/ well, etc)	Stored rainwater
Municipality	123	12344	123
Panchayat	123	123	123
Private supplier	123	123	123
School's own supply (Example: borewell; rainwater harvesting facility, etc)	123	123	123

3 Do you get 24/7 supply of water?

Yes

4 Do you use storage tanks to store water?

Yes

4a What is the capacity of the tank(s)?

123

4b Where does the water you use come from? Please provide the quantity.

	Morning	After Noon	Evening	As and when required
Municipality	123	123	12312	123

5 How many drinking water taps do you have?

123

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

123

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

123

8

Where does the water you use come from? Please provide the quantity.

	Girls	Boys	Common	Total
Number of toilets	12	12	12	36

Task 5: Does your school harvest rainwater?

9

What is the average annual rainfall received by your area (In mm)?

	Local	District	State
Quantity	12	12	12

10

What is the average annual rainfall of your area (In mm)?

	10-year average	25-year average	30-year average
Quantity	12	12	12

11

What is the number of rainy days in your area?

123

12

Do you have RWH system in your school?

Yes

12a

If yes, what kind of RWH system do you use?

Storage Tanks

Recharging of ground water

Task 6: Does your school reuse/recycle water?

13

Do you recycle/reuse the generated waste water?

Yes

13a

If you recycle/reuse waste water, do you treat the waste water?

No

Supporting Documents



WASTE

Task 1: Waste Audit Team

Name of Teacher: test,test

Name of Administrative staff: test,test

Name of Students: test,test

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

1b Who segregates the waste in classrooms?

1. Students and Teachers

2. Housekeeping (Sweeper)

2 Where does the water you use come from? Please provide the quantity.

	No bin	One bin	Two bins (wet & dry)	Three bins or more
Classrooms	12432	23423	234	23423
Playgrounds	23423	23423	234	234
Common area (e.g. reception, corridors)	4234	234	23123	123

Staffroom	123	123	123	123
Laboratory	123	123	123	123
Canteen	123	123	123	123
Clinic/ Sick room	123	123	123	123
Library	123	123	12312	3123
Toilets	123	123	123	123
Others	123	31234	12356	123
Total	40950	79052	48874	27641

Task 3: How much waste does your school generate?

3

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

	Collection per month (Frequency may differ)
Garden/ horticulture waste	100
Kitchen waste	200
Paper	500
Plastic	0
Wood, glass, metal, classroom furniture	0
E-waste	0
Biomedical waste	0
Sanitary waste	100
Construction and Demolition (C & D) waste	0
Hazardous waste	100
Total (in grams)	1000

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

4

Does your school recycle any generated waste?

No

5 Does your school have a composting facility?

Yes

5a What is the methodology used?

Mechanical composting (with electricity/ machines)

5b What is the quantity of compost that is generated per month?

123.00

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

Natural composting without added microbesMechanical composting (with electricity/ machines)

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

No

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)	✗	✓	✓	✓

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)

9 Does your school burn waste?

Yes

9a Where does your school burn waste?

Outside the school

9b What kind of waste is being burnt/ incinerated?

PlasticTyres

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

	Total	Working conditions	Non-working condition
TVs	3	1	2
VCR or DVD players	3	2	1
Refrigerators and freezers	12	5	7
Washing machines	6	4	2
Air conditioners	11	5	6
Heaters	9	2	7
Microwaves	7	3	4
Ovens	10	5	5
Toasters	5	3	2
Electric Kettles	3	1	2
Personal computers (CPU, mouse, screen and keyboard included)	6	3	3
Laptop computer (CPU, mouse, screen and keyboard included)	61	5	56
Notebook computers	10	5	5

Notepad computers	10	5	5
Printers	10	5	5
Copying equipment (Photocopiers)	10	5	5
Projectors	10	5	5
Whiteboards	10	5	5
Electrical & electronic typewriters	59	54	5
Pocket & desk calculators	4	3	1
Fax machines	9	3	6
Telex	10	5	5
Telephones	10	5	5
Pay telephones	8	4	4
Mobiles	8	4	4
Answering systems	8	4	4

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

Yes

11a Who collects your e-waste, when not in working condition?

Kabadiwalla/ Scrapdealer

Task 6: School's initiatives

12 Does the school have a policy on waste?

No

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

Yes

13a What form do these awareness drives take?

As part of extracurricular activities such as guest lectures

14 Is the study of the environment integrated into the curriculum?

Yes

No documents uploaded by the school.