



# GREEN SCHOOLS PROGRAMME

Your Responses For **GREEN SCHOOLS PROGRAMME** Audit

School Name: Satya Elementary School

Address: Balliyewal India

Coordinator Name: Surjeet Singh

## SCHOOL PROFILE

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**1 Name of the School / Institution**

Satya Elementary School

**2 Address**

Balliyewal

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

(ISD) 91 (STD) 0 (NUMBER) 0

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

(ISD)91 (Number)9779464715

**5 Principal Name**

Gurwinder Kaur

**6 GSP Coordinator Name**

Surjeet Singh

**7 GSP Coordinator Email**

Surjeet.Singh@BhartiFoundation.Org

**8 GSP Coordinator Mobile Number**

(ISD)91 (Number)9779464719

**9 Category Of The School**

Day Scholar (6 hours)

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

Morning

## GENERAL QUESTIONS

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**1 How many levels does your school have?**

Pre-primary, 1st, 8th, 7th, 6th, 5th, 4th, 3rd, 2nd

**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: Punjab

4 Total population of the school

	Male	Female	Total
Students	166	132	298
Teachers	1	9	10
Non-Teaching Staff	1	0	1
Total	168	141	309

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

241

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

April, May, June, July, Aug, Sep, Oct

7 Where is the school located?

Rural Area

## AIR

### Task 1: Air Audit Team

Name of Teacher:

Narinder kaur

Name of Administrative staff:

Surjeet singh cc , Gurwinder kaur  
HT

Name of Students:

Sahil ,Dharmpreet singh,parmeet  
kaur, navjot kaur,jaswinder kaur,  
akashdeep singh, amandeep  
singh, nittu, kamaljit kaur, anjali,  
hardeep ram

1 How many classrooms does your school have?

8

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)
class 1st	266,112.00	17,200.00	6.46
class 2nd	266,112.00	17,200.00	6.46
class 3rd	266,112.00	17,200.00	6.46
class 4th	266,112.00	17,200.00	6.46
class 5th	266,112.00	17,200.00	6.46
class 6th	399,840.00	17,864.00	4.47
class 7th	399,840.00	17,864.00	4.47
class 8th	399,840.00	17,864.00	4.47
office	239,700.00	17,864.00	7.45
			0.00
Total	2,769,780.00	157,456.00	

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

School does not use or own vehicles

**4** Specify the type of fuel used by your school vehicles:

	Diesel	Petrol	LPG	CNG
Bus	0	0	0	0
Car	0	0	0	0
Van	1	0	0	0
Sub-Total	1	0	0	0

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

	Students	Teaching Staff	Non-Teaching Staff	Total
School bus	120	1	0	121
Public bus	0	9	0	9
School transport (other than bus)	0	0	0	0
Public transport (other than bus, Metro, car pool)	0	0	0	0
Taxi four-wheeler	0	0	0	0
Taxi three-wheeler	0	0	0	0
Personal four-wheeler	0	0	0	0
Personal two-wheeler	3	0	0	3
Bicycle	7	0	0	7
On foot	168	0	0	168
Others (non-motorised)	0	0	0	0
Total	298	10	0	308

**6** How many students suffer from respiratory ailments ?

2

**7** Does the school laboratory have air quality monitoring equipment?

No

Supporting Documents

Air.jpg

## ENERGY

### Task 1: Energy Audit Team

Name of Teacher:

jaspreet kaur

Name of Administrative staff:

surjeet singh

Name of Students:

lakhvir singh, bhupinderpreet  
singh, lakshmi, simranjot pooja  
kulwinder kaur anjali, suhani,  
saloni gurwinder singh

**1** Does your school have access to an electricity bill?

Yes

2 Does your school have its own vehicles?

No

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	100	360	2
Petrol	0	0	0
Diesel	120	5472	4
CNG	0	0	0
Kerosene	0	0	00
Coal	0	0	0
Wood	0	0	0
Animal waste	0	0	0
Solar	0	0	0
Wind	0	0	0
LPG	0	0	0
Others (specify)	0	0	0
Total	220	5832	

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

30

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

No

Supporting Documents

Energy1.jpg

## GOOD FOOD

### Task 1: Food Audit Team

Name of Teacher:

Gurpreet singh

Name of Administrative staff:

mandeep kaur, harddeep kaur

Name of Students:

parneet kaur , navjot kaur  
sukhwinder singh akashdeep singh  
dalveer singh amandeep singh  
nittu

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

5 Does your school serve traditional Indian snacks?

No

**6** Does your school serve traditional Indian beverages?

No

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

Yes

**7(a)** Please provide details:

in school function biscuit and laddu are distribute to students.

**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

## LAND

### Task 1: Land Audit Team

Name of Teacher:

sonia bhatti

Name of Administrative staff:

surjeet singh gurwinder kaur

Name of Students:

manisha harshdeep kaur,  
jaswinder kaur ,happy lovepreet  
kaur

**1** Complete the table:

#### Your school area

Ground coverage area	200
Green landscaped area on-ground	100
Green cover on terrace/ balconies	50
Surface parking area	70
Play area that is paved/ concrete	50
Play area that has grass	100
Service Area	50300
Total site area in m2	920

**2** Complete the table:

Ground coverage area	Number of floors	Rooftop	Total built-up area
200	1	1	3,500

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

#### Native Exotic Total

Plants    100    200    300

## Native Exotic Total

Animals 0 0 0

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

No

Supporting Documents

## WATER

### Task 1: Water Audit Team

Name of Teacher:

narinder kaur

Name of Administrative staff:

Gurwinder Kaur , Surjeet Singh

Name of Students:

veerpal, taranjeet kaur, payal,  
jagvir singh navdeep

1 What is your school total water consumption per day?

1,500

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

Panchayat

Private supplier

School own supply

(Example: borewell;  
rainwater harvesting  
facility, etc)

3 Do you get 24/7 supply of water?

Yes

4 Do you use storage tanks to store water?

Yes

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

1,000

4(b) When is the storage tank refilled?

Morning After Noon Evening As and when required

Duration(Mins) 10 10 0 0

5 How many drinking water taps do you have?

9

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

8

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

7

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

Girls Boys Common Total

Number of toilets 4 4 0 8

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

Local District State

Quantity 0 20 0

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

10-year average 25-year average 30-year average

Quantity 250 0 0

11 What is the number of rainy days in your area?

45

12 Do you have RWH system in your school?

No

13 Do you recycle/reuse the generated waste water?

Yes

13(a) If you recycle/reuse waste water, do you treat the waste water?

No

Supporting Documents

## WASTE

### Task 1: Waste Audit Team

Name of Teacher:

jaspreet kaur

Name of Administrative staff:

surjit singh, gurwinder kaur

Name of Students:

Gurleen Singh , Aarti, Sunita,  
Sandeep kaur, Gagandeep kaur,

1 Does your school segregate solid waste?

Yes

1(a) Who segregates the waste at source?

Housekeeping

Other: 00

1(b) Who segregates the waste in classrooms?

Students and Teachers

Other: 00

2 Waste collection points in your school.

	No bin	One bin	Two bins (wet & dry)	Three bins or more
Classrooms	0	8	0	0
Playgrounds	0	0	2	0
Common area (e.g. reception, corridors)	0	1	0	0
Staffroom	0	1	0	0
Laboratory	0	0	0	0
Canteen	0	0	0	0

	No bin	One bin	Two bins (wet & dry)	Three bins or more
Clinic/ Sick room	0	0	0	0
Library	0	1	0	0
Toilets	0	2	0	0
Others	0	1	0	0
Total	0	14	2	0

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

	Collection per month (Frequency may differ)
Garden/ horticulture waste	2,000
Kitchen waste	1,000
Paper	5,000
Plastic	0
Wood, glass, metal, classroom furniture	0
E-waste	0
Biomedical waste	0
Sanitary waste	0
Construction and Demolition (C & D) waste	0
Hazardous waste	0
Total	8,000

**4 Does your school recycle any generated waste?**

No

**5 Does your school have a composting facility?**

Yes

**5(a) What is the methodology used?**

Natural composting without added microbes

Other: 00

**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	✗	✗	✗	✓



	Local kabadiwala (the scrap collector)	Authorised dealer	Dumped at a designated community site	Internal procedure
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 Nurseroom in school, e.g. band-aids, syringe)	✗	✗	✓	✓

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

Landfill Site

**9** Does your school burn waste?

No

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

	Number	Working conditions	Non-working condition
TVs	0	0	0
VCR or DVD players	0	0	0
Refrigerators and freezers	0	0	0
Washing machines	0	0	0
Air conditioners	0	0	0
Heaters	0	0	0
Microwaves	0	0	0
Ovens	0	0	0
Toasters	0	0	0
Electric Kettles	0	0	0
Personal computers (CPU, mouse, screen and keyboard included)	2	2	0
Laptop computer (CPU, mouse, screen and keyboard included)	1	1	0
Notebook computers	0	0	0
Notepad computers	0	0	0
Printers	0	0	0
Copying equipment (Photocopiers)	0	0	0
Projectors	1	1	0
Whiteboards	1	1	0
Electrical & electronic typewriters	0	0	0
Pocket & desk calculators	1	1	1

	Number	Working conditions	Non-working condition
Fax machines	0	0	0
Telex	0	0	0
Telephones	0	0	0
Pay telephones	0	0	0
Mobiles	10	10	0
Answering systems	0	0	0

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

No

**12** Does the school have a policy on waste?

No

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

Yes

**13(a)** What form do these awareness drives take?

As part of extracurricular activities such as guest lecturesBy the showcasing of posters and stickers

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

Yes

Supporting Documents

Waste-1.jpg

