



GREEN SCHOOLS PROGRAMME

Your Responses For **GREEN SCHOOLS PROGRAMME** Audit

School Name: ADARSHA BALIKA UTCHA VIDYALAYA, BELPAHAR

Address: AT/PO-BELPAHAR DIST-JHARSUGUDA 768217 India

Coordinator Name: PRATIVA MOHANTY

SCHOOL PROFILE

1 Name of the School / Institution

ADARSHA BALIKA UTCHA VIDYALAYA, BELPAHAR

2 Address

AT/PO-BELPAHAR DIST-JHARSUGUDA 768217

3 Telephone Number (Landline Number with STD code)

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

4 Mobile Number (Landline Number with STD code)

(ISD) 0 (Number) 3398325380

5 Principal Name

BHAGABAN SENAPATI

6 GSP Coordinator Name

PRATIVA MOHANTY

7 GSP Coordinator Email

abuvbelpahar@gmail.com

8 GSP Coordinator Mobile Number

(ISD) 91 (Number) 8658155349

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
School Level	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✗	✗

2 Is your school single gender or mixed gender?

Only girls

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: Odisha (Orissa)

4 Total population of the school

	Male	Female	Total
Students	0	278	278
Teachers	1	07	8
Non-Teaching Staff	1	2	3
Total	2	287	289

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?

Nov

7 Where is the school located?

Urban Area

AIR

Task 1: Air Audit Team

Name of Teacher:
Namita Sahu

Name of Administrative staff:
Bhagaban Senapati

Name of Students:
barsa Patnaik, Sibani Behera,
Gitika Munda, Arati Meher

1 How many classrooms does your school have?

6

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 X A	411.00	106.00	25.79
Class X B	411.00	106.00	25.79
Class IX A	411.00	106.00	25.79
Class IX B	411.00	106.00	25.79
Class VIII	411.00	106.00	25.79
Hall	821.00	211.00	25.70
			0.00
			0.00
			0.00
			0.00
Total	2,876.00	741.00	

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	0	0	0	0
Sub-Total	0	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	0	0	0	0
Public bus	0	1	0	1
School transport (other than bus)	0	0	0	0

	Students	Teaching Staff	Non-Teaching Staff	Total
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	0	1	0	1
Bicycle	140	1	1	142
On foot	138	5	2	145
Others (non-motorised)	0	0	0	0
Total	278	8	3	289

6 How many students suffer from respiratory ailments ?

0

7 Does the school laboratory have air quality monitoring equipment?

No

Supporting Documents

Plantation2.jpg

ENERGY

Task 1: Energy Audit Team

Name of Teacher:

Prativa Mohanty

Name of Administrative staff:

Bijaylaxmi Panigrahi

Name of Students:

Srutirekha Dalai, kabita Meher, Sili Meher, Hena Khatun, Nalini Meher

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	300	1080	1,5	
Petrol	0	0	0	
Diesel	0	0	0	
CNG	0	0	0	
Kerosene	0	0	0	
Coal	500	13200	3	
Wood	100	1760.0000000000002	3	
Animal waste	0	0	0	
Solar	0	0	0	
Wind	0	0	0	
LPG	0	0	0	
Others (specify)	0	0	0	
Total	900	16040		

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

216

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

No

Supporting Documents

abub%20schoolfront.jpg

GOOD FOOD

Task 1: Food Audit Team

Name of Teacher:

Shakuntala Pradhan

Name of Administrative staff:

Bhagaban Senapati

Name of Students:

Neha Sahu, Binita Das, Reema
Deheri, Kalyanai Bhainsal, Deepa
Pasayat

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 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 non- carbonated beverages	0	0	0
Packaged/Bottled Nimboo Paani/ Lassi/ Flavoured milk	0	0	0
Packaged/Bottled Energy Drinks	0	0	0

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?

No

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

Yes

8(a) Please provide details:

Alpenlibe

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

No

Supporting Documents

MDM2.jpg

LAND

Task 1: Land Audit Team

Name of Teacher:

Bijaylaxmi Panigrahi

Name of Administrative staff:

Bhagaban Senapati

Name of Students:

Archana Das, Khirodini Bhoi, Sonia
Pradhan, Sneha Das, Debangini
Seth

1 Complete the table:

Your school area

Ground coverage area

586

Your school area

Green landscaped area on-ground	2,003
Green cover on terrace/ balconies	0
Surface parking area	324
Play area that is paved/ concrete	405
Play area that has grass	202
Service Area	486
Total site area in m2	4,006

2 Complete the table:

Ground coverage area	Number of floors	Rooftop	Total built-up area
586	2	2	550

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

	Native	Exotic	Total
Plants	25	5	30
Animals	0	0	0

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

No

Supporting Documents

ground.jpg

WATER

Task 1: Water Audit Team

Name of Teacher:
Tapaswini Sahu

Name of Administrative staff:
Chananti Minz

Name of Students:
Meeta Meher, Sangita Giri, Seema
Bhoi, Nupur Patel, Dharitri haripal

1 What is your school total water consumption per day?

1,200

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	0	0	0
Panchayat	0	0	0
Private supplier	0	0	0
School own supply (Example: borewell; rainwater harvesting facility, etc)	0	1,200	0

3 Do you get 24/7 supply of water?

No

3(a) How many hours of water supply does your school get?

2.00

4 Do you use storage tanks to store water?

Yes

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

3,000

4(b) When is the storage tank refilled?

Morning After Noon Evening As and when required

Duration(Mins) 0 60 0 0

5 How many drinking water taps do you have?

4

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

2

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

4

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

Girls Boys Common Total

Number of toilets 3 0 0 3

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

Local District State

Quantity 5 5 10

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

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

Quantity 5 5 10

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

56

12 Do you have RWH system in your school?

No

13 Do you recycle/reuse the generated waste water?

No

Supporting Documents

abuv%20tanki.jpg

WASTE

Task 1: Waste Audit Team

Name of Teacher:

Kalpana Pradhan

Name of Administrative staff:

Namita sahu

Name of Students:

Subhalaxmi Sahu, Kabita Behera,
Baby Pradhan, Sarita Naik,
Deesha Seth

1 Does your school segregate solid waste?

No

2 Waste collection points in your school.

	No bin	One bin	Two bins (wet & dry)	Three bins or more
Classrooms	0	6	0	0
Playgrounds	0	1	0	0
Common area (e.g. reception, corridors)	0	0	0	0
Staffroom	0	1	0	0

	No bin	One bin	Two bins (wet & dry)	Three bins or more
Laboratory	0	0	0	0
Canteen	0	0	0	0
Clinic/ Sick room	0	0	0	0
Library	0	1	0	0
Toilets	0	0	0	0
Others	0	0	0	0
Total	0	9	0	0

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

	Collection per month (Frequency may differ)
Garden/ horticulture waste	10,000
Kitchen waste	10,000
Paper	1,000
Plastic	0
Wood, glass, metal, classroom furniture	1,000
E-waste	500
Biomedical waste	0
Sanitary waste	0
Construction and Demolition (C & D) waste	10,000
Hazardous waste	0
Total	32,500

4 Does your school recycle any generated waste?

Yes

4(a) Please provide quantity of which is applicable.

	Quantity
Garden/ horticulture waste	10,000
Kitchen waste	5,000
Paper	0
Wood, glass, metal, classroom furniture	0
E-waste	0
Bio-medical waste	0
Sanitary waste	0
Construction and Demolition D Waste	0
Hazardous waste	0

Quantity

Total 15,000

5 Does your school have a composting facility?

Yes

5(a) What is the methodology used?

Natural composting without added microbes

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 Nurseroom in school, e.g. band-aids, syringe)	✗	✗	✗	✗

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

Designated dumping site (Dhalao)

9 Does your school burn waste?

Yes

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	1	0	1
Microwaves	0	0	0
Ovens	0	0	0

	Number	Working conditions	Non-working condition
Toasters	0	0	0
Electric Kettles	0	0	0
Personal computers (CPU, mouse, screen and keyboard included)	2	0	2
Laptop computer (CPU, mouse, screen and keyboard included)	0	0	0
Notebook computers	0	0	0
Notepad computers	0	0	0
Printers	1	0	1
Copying equipment (Photocopiers)	1	0	1
Projectors	1	0	1
Whiteboards	1	0	1
Electrical & electronic typewriters	0	0	0
Pocket & desk calculators	2	0	0
Fax machines	0	0	0
Telex	0	0	0
Telephones	0	0	0
Pay telephones	0	0	0
Mobiles	0	0	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

abuv%20dust.jpg