



GREEN SCHOOLS PROGRAMME

Your Responses For **GREEN SCHOOLS PROGRAMME** Audit

School Name: KENDRIYA VIDYALAY NO.2 SAGAR (MP)

Address: PT. DEEN DAYAL NAGAR, India

Coordinator Name: Sh. G.D. Rai

SCHOOL PROFILE

1 Name of the School / Institution

KENDRIYA VIDYALAY NO.2 SAGAR (MP)

2 Address

PT. DEEN DAYAL NAGAR,

3 Telephone Number (Landline Number with STD code)

(ISD) 0 (STD) 7,582 (NUMBER) 262290

4 Mobile Number (Landline Number with STD code)

(ISD)0 (Number)9425171512

5 Principal Name

Sh.Surya Prakash

6 GSP Coordinator Name

Sh. G.D. Rai

7 GSP Coordinator Email

ghanshyamdasrai@gmail.com

8 GSP Coordinator Mobile Number

(ISD) 0 (Number) 9425474812

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?

Mixed/Co-education

3 Which board of education does the school follow?

Central Board of Secondary Education

4 Total population of the school

	Male	Female	Total
Students	274	202	476
Teachers	12	09	21
Non-Teaching Staff	05	01	6
Total	291	212	503

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

195

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:
GHANSHYAM DAS RAI

Name of Administrative staff:
Mr SURYA PRAKASH

Name of Students:
Disha Athiya ,Sanskriti
Shrivastava, Ayushi, Pankaj
Ahirwar, Sourav

1 How many classrooms does your school have?
12

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 I	49.00	1.80	3.67
CLASS II	49.00	1.80	3.67
CLASS III	49.00	1.80	3.67
CLASS IV	49.00	1.80	3.67
CLASS V	49.00	1.80	3.67
CLASS VI	49.00	1.80	3.67
CLASS VII	49.00	1.80	3.67
CLASS VIII	49.00	1.80	3.67
CLASS IX	49.00	1.80	3.67
CLASS X	49.00	1.80	3.67
Total	490.00	18.00	

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	385	4	0	389

	Students	Teaching Staff	Non-Teaching Staff	Total
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	15	8	4	27
Bicycle	36	0	0	36
On foot	40	9	2	51
Others (non-motorised)	0	0	0	0
Total	476	21	6	503

6 How many students suffer from respiratory ailments ?

0

7 Does the school laboratory have air quality monitoring equipment?

Yes

No documents uploaded by the school.

ENERGY

Task 1: Energy Audit Team

Name of Teacher:

A K Ram

Name of Administrative staff:

Mr Surya Prakash

Name of Students:

Devanshu Pandey, Agranshu
Shrivastava, Ashutosh Mehra,
Aditya Shrivastava , Sourabh Sen

1 Does your school have access to an electricity bill?

No

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	2362	8503.2	1
Petrol	0	0	0
Diesel	0	0	0
CNG	0	0	0
Kerosene	0	0	0
Coal	0	0	0
Wood	0	0	0
Animal waste	0	0	0
Solar	0	0	0
Wind	0	0	0
LPG	4	206.4	5
Others (specify)	0	0	0
Total	2366	8709.6	

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

0

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

No

No documents uploaded by the school.

GOOD FOOD

Task 1: Food Audit Team

Name of Teacher:

1 Does your school have a canteen?

No

2 Does your school serve midday-meals?

No

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

Yes

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

476

2(a)(2) Of the students who bring lunch from home, how many bring packaged food?

0

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:

Toffy

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

No

No documents uploaded by the school.

LAND

Task 1: Land Audit Team

Name of Teacher:

Prashant Kureel

Name of Administrative staff:

Mr Surya Prakash

Name of Students:

Rohit Shrivastav, Surbhi Sakshi,
Sapna Ahirwar, Damini Sing

1 Complete the table:

Your school area

Ground coverage area	2,400
Green landscaped area on-ground	1,117
Green cover on terrace/ balconies	0

Your school area

Surface parking area	195
Play area that is paved/ concrete	1,284
Play area that has grass	7,600
Service Area	0837
Total site area in m2	13,432

2 Complete the table:

Ground coverage area	Number of floors	Rooftop	Total built-up area
2,400	2	1,150	2,400

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

Native Exotic Total

Plants	350	150	500
Animals	0	0	0

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

No

No documents uploaded by the school.

WATER

Task 1: Water Audit Team

Name of Teacher:	Name of Administrative staff:	Name of Students:
L P Ladia	Mr Suryaprakash	Neelesh,Shivansh shilpkar, Sanket Dubey ,Jaydeep, Abhiram Guru

1 What is your school total water consumption per day?

3,000

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

	Surface water (streams/ lakes/ ponds, etc)	Ground water (hand pump/ borewell/ well, etc)	Stored rainwater
School own supply (Example: borewell; rainwater harvesting facility, etc)	0	3,000	0

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)?

5,000

4(b) When is the storage tank refilled?

Morning After Noon Evening As and when required

Duration(Mins) 60 0 60

5 How many drinking water taps do you have?

7

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?

24

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

Girls Boys Common Total

Number of toilets 4 4 4 12

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

Local District State

Quantity 0 0 0

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

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

Quantity 0 0 0

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

52

12 Do you have RWH system in your school?

No

13 Do you recycle/reuse the generated waste water?

No

No documents uploaded by the school.

WASTE

Task 1: Waste Audit Team

Name of Teacher:
L P Ladiya

Name of Administrative staff:
Mr Surya Prakash

Name of Students:
Neelesh ,Shivansh Shanket
Dubey, Jaydeep ,Abhiram Guru

1 Does your school segregate solid waste?
Yes

1(a) Who segregates the waste at source?

Gardener
Ragpicker

1(b) Who segregates the waste in classrooms?
Students and Teachers
Housekeeping (Sweeper)

2 Waste collection points in your school.

	No bin	One bin	Two bins (wet & dry)	Three bins or more
Classrooms	0	12	0	0
Playgrounds	0	2	0	0
Common area (e.g. reception, corridors)	0	2	0	0

	No bin	One bin	Two bins (wet & dry)	Three bins or more
Staffroom	0	2	0	0
Laboratory	0	4	0	0
Canteen	0	0	0	0
Clinic/ Sick room	0	2	0	0
Library	0	2	0	0
Toilets	0	12	0	0
Others	0	6	0	0
Total	0	44	0	0

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

	Collection per month (Frequency may differ)
Garden/ horticulture waste	5,000
Kitchen waste	0
Paper	100,000
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	105,000

4 Does your school recycle any generated waste?

No

5 Does your school have a composting facility?

No

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)	✓	✗	✗	✗

	Local kabadiwala (the scrap collector)	Authorised dealer	Dumped at a designated community site	Internal procedure
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?

Open dumping

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	1	1			0
VCR or DVD players	1	1			0
Refrigerators and freezers	1	1			0
Washing machines	0	0			0
Air conditioners	3	3			0
Heaters	0	0			0
Microwaves	0	0			0
Ovens	0	0			0
Toasters	0	0			0
Electric Kettles	1	1			0
Personal computers (CPU, mouse, screen and keyboard included)	41	36			5
Laptop computer (CPU, mouse, screen and keyboard included)	1	1			0
Notebook computers	0	0			0
Notepad computers	0	0			0
Printers	11	8			3
Copying equipment (Photocopiers)	1	1			0
Projectors	7	6			1
Whiteboards	5	5			0
Electrical & electronic typewriters	0	0			0

	Number	Working conditions	Non-working condition
Pocket & desk calculators	3	3	3
Fax machines	1	1	0
Telex	0	0	0
Telephones	2	2	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?

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

Yes

No documents uploaded by the school.