



# SANDIPANI ACADEMY

Affiliated to Hemchand Yadav Vishwavidyalaya & Recognised by NCTE



## 7.1.2

### INSTITUTIONAL WASTE MANAGEMENT POLICY

Achhoti (Murmunda), Kumhari-Ahiwara Road, Durg(C.G.)



### HEALTHY PRACTICES/ CAMPUS ECO FRIENDLY CELL

The **Healthy Practices/ Campus Eco Friendly Cell** Club in the institution was established in 2021 with the purpose to make decisions and practices for healthy environment & Eco friendly campus. The Cell works to fulfill specific objectives which are necessary to waste management, Energy conservation, water conservation & related issues for healthy & eco friendly campus.

#### Objectives

- To facilitate healthy practices.
- To organize relevant programs to promote healthy practices.
- To facilitate rain water harvesting, energy conservation, Solar lights, LED lights.
- To promote and maintain green ambience.
- To maintain the records of the activities conducted and submit the same to the IQAC Committee.

#### Members of Healthy Practices/ Campus Eco Friendly Cell

Chairperson – Principal/HOD

#### Members –

Mr. Vivek Kumar Gautam	Assistant Professor	Co-ordinator
Mr. Mukesh Kumar Verma	Assistant Professor	Member
Ms. Nabamita Das	Assistant Professor	Member
Mr. Vinod Sahu	Assistant Professor	Member
Mr. Uday Pradhan	Student	Student Representative
Mr. Rishabh Sahu	Student	Student Representative
Mr. Arun Kumar Patel	Student	Student Representative
Mr. Dinesh Kumar Sen	Student	Student Representative
Mr. Sangram	Student	Student Representative

Principal  
(Education)  
Sandipani Academy  
Achhoti, Dist. Durg (C.G.)

Principal/HOD



## MEETING REPORT

The first meeting of **Healthy Practices/ Campus Eco Friendly Cell** of Sandipani Academy Achhoti, Durg was held on 19/07/2021 in the 1<sup>st</sup> floor Staff room office at 03.00 p.m.

Agenda of the meeting:

### Agenda

- Discussion regarding objectives and implementation works related to Cell.
- Preparation of list of programs that can organize related to objective of Cell.
- Discussion on how we can make our campus to Eco friendly.
- Programs related to Eco friendly must be organized also outside.

### Proceedings

Meeting started with a warm wish. The chairperson of **Healthy Practices/ Campus Eco Friendly Cell** discussed about objectives of **Healthy Practices/ Campus Eco Friendly Cell** of the college. She assigned duties to cell members to identify the areas where we can put efforts to make our campus Eco friendly. She further added that the Cell will work with Practices related to Health will done with First Aid & Health Committee. Plantation Practices with Nature Club and Awareness related practices with Institutional Social Responsibility Committee.

### Action taken -

On the basis of recommendations made by club meeting, following suggestions for reducing power consumption in the campus were taken:

1. Organize awareness programs to promote awareness amongst college campus nearby villages about tree plantation, waste management & Energy Conservation.
2. Dustbin of different colors & LED lights will be placed at campus.

Principal  
(Education)  
Sandipani Academy  
Achhoti, Dist. Durg (C.G.)

Principal/HOD



## MEETING REPORT

The second meeting of **Healthy Practices/ Campus Eco Friendly Cell** of Sandipani Academy Achhoti, Durg was held on 20/09/2021 in the 1<sup>st</sup> floor Staff room office at 03.00 p.m.

Agenda of the meeting:

### Agenda

- To organize tree plantation program.
- To confirm dates & locations of plantation.
- Discussion about works related to nature conservation & practices that we can follow.
- Practices & efforts towards energy conservation.

### Proceedings

Meeting started with a warm wish. The chairperson of **Healthy Practices/ Campus Eco Friendly Cell** discussed about objectives of **Healthy Practices/ Campus Eco Friendly Cell** of the college.

### Action taken -

On the basis of recommendations made by club meeting, following suggestions for reducing power consumption in the campus were taken:

4. For Conservation of energy conventional Tube lights & Steer lights will be replace with LED lights.
5. Proposal for rain water harvesting & avail
6. Tree plantation will be done in college campus. Tree plantation as a practice with such programs Induction, any guest visit & other possible occasion.
7. Different colors dustbin will be available in college.

Principal  
(Education)  
Sandipani Academy  
Achhoti, Dist. Durg (C.G.)

Principal/HOD



## MEETING REPORT

The third meeting of **Healthy Practices/ Campus Eco Friendly Cell** of Sandipani Academy Achhoti, Durg was held on 20/01/2022 in the 1<sup>st</sup> floor Staff room office at 03.00 p.m.

Agenda of the meeting:

### Agenda

- To protect environment any practice or effort must followed.
- To aware students about such practices.
- To save birds from hard summer season.

### Proceedings

Meeting started with a warm wish. The chairperson of **Healthy Practices/ Campus Eco Friendly Cell** discussed about objectives of **Healthy Practices/ Campus Eco Friendly Cell** of the college.

### Action taken -

On the basis of recommendations made by club meeting, following suggestions for reducing power consumption in the campus were taken:

1. To protect environment a practice followed by us that internal model exams and unit test's question paper will be displayed in Projector screen for use less paper.
2. Motivate students to try to minimum use of vehicles for pollution control. Encourage use of bicycle and pedestrian.
3. Save birds campaign will be organize in nearby villages.

Principal  
(Education)  
Sandipani Academy  
Achhoti, Distt. Durg (C.G.)

Principal/HOD



# SANDIPANI ACADEMY

## ACHHOTI (MURMUNDA), DURG (C.G.)

### Notice

Date-27/01/2022

All the staff members and students are informed that about waste management following instructions will be followed strictly in premises.

Encourage Use of digital library and virtual laboratories.

Model exam questions will be displayed in Projector Screen in which classes we have installed.

Principal

Dr. Nazia Ahmed

Sandipani Academy Achhoti, Durg

Principal  
(Education)  
Sandipani Academy  
Achhoti, Distt. Durg (C G)



# SANDIPANI ACADEMY

## ACHHOTI (MURMUNDA), DURG(C.G.)

### Notice

Date-16/09/2021

All the staff members and students are informed that about waste management following instructions will be followed strictly in premises.

- For the segregation of waste different color's pits have been placed like- Green, Blue, Red & Black.
- Use more or more digital notes & books.
- Everyone has to know about vermin compost procedure because we have planned to setup it.
- Don't waste water, please save it for further.

Principal

Dr. Nazia Ahmed

Sandipani Academy Achhoti, Durg

Principal  
(Education)  
Sandipani Academy  
Achhoti, Dist. Durg (C.G.)



# SANDIPANI ACADEMY

## ACHHOTI (MURMUNDA), DURG (C.G.)

सूचना

दिनांक - 21-10-2019

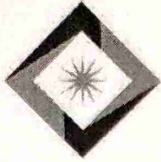
शिक्षा विभाग के समस्त कर्मचारियों और विद्यार्थियों को सूचित किया जाता है। कि स्वच्छ भारत अभियान को ध्यान में रखते हुए महाविद्यालय परिसर के साफ - सफाई और स्वच्छता बनाए रखने में अपना सहयोग प्रदान करें।

  
प्राचार्या

डॉ. नाजिया अहदम  
सांदीपनी एकेडमी अछोटी

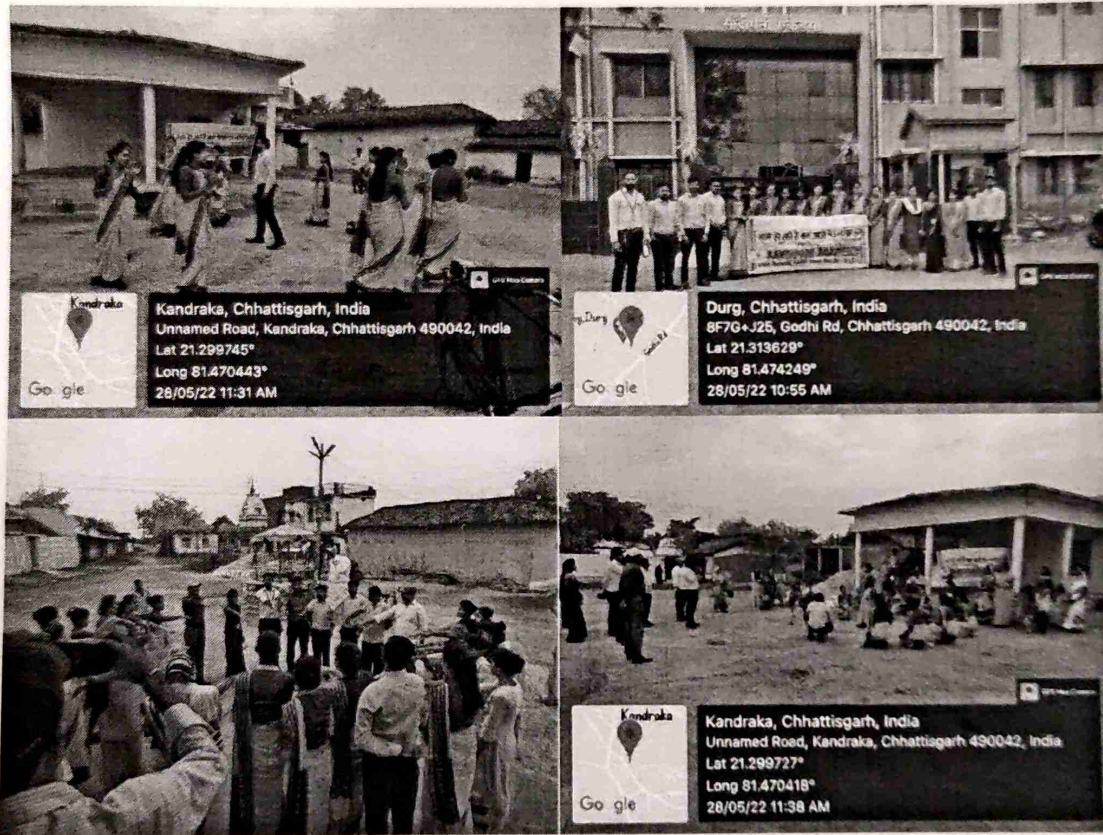
Principal  
(Education)  
Sandipani Academy  
Achhoti, Distt. Durg (C G)





### Awareness -:

We had done an awareness program on “Only One Earth” on date – 28-05-2022. In which we share our thoughts about protection of environment by save energy, waste management and save our environment they also shared some problems & we share ways to solve them. Sarpanch madam also joined and gives further problems of environment.



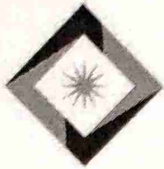
### Awareness Program - “Only One Earth”

We went to village – Kandraka, kumhariDist- Durg, (C.G.)

(Date- 28/05/2022)

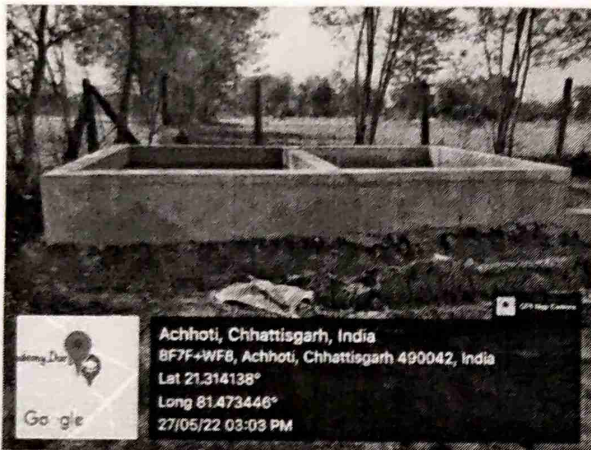
In above photographs some students, staff and many villagers of Kandraka are involved in this awareness program and presenting Drama with message of Save Only One Earth through many ways such Waste Management, Energy Conservation, Go green and etc.

Principal  
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Sandipani Academy  
Achhoti, Dist. Durg (C.G.)



### Vermi Compost -:

Wet waste coming out of the canteen/Mess is converted into fertile manure by **Vermi composting** method and used for botanical garden and plantation of the organization and the liquid waste (water) coming out of the canteen is not wasted in the drains, it is used to irrigate the trees and plants.

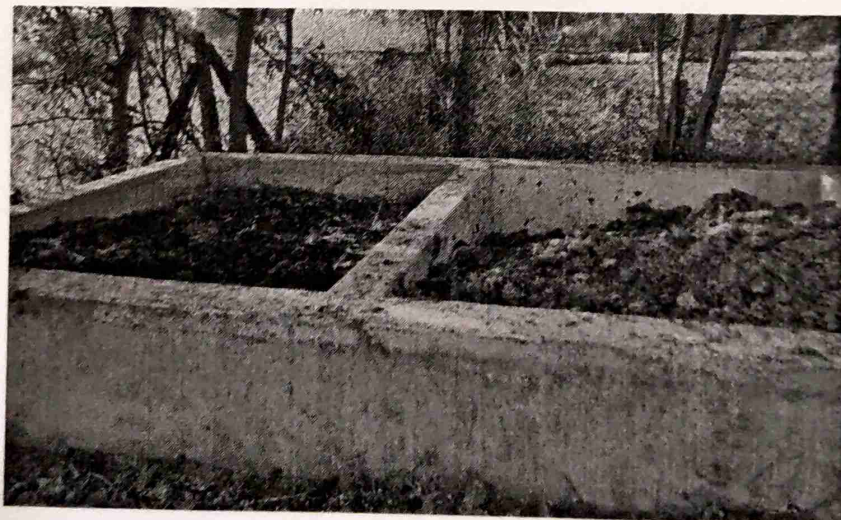


Vermi Compost pit (Ready)

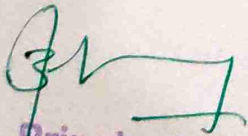
Cowshed

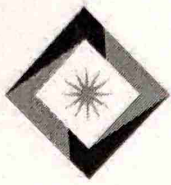
(Date- 27/05/2022)

(Date 23/09/2022)



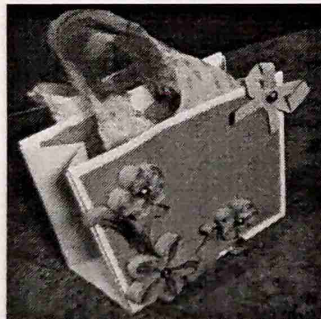
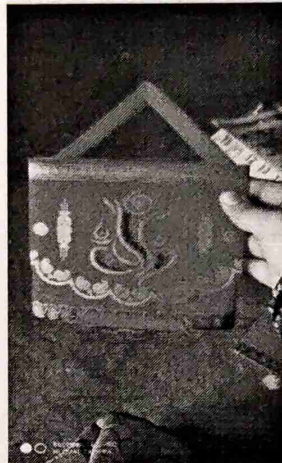
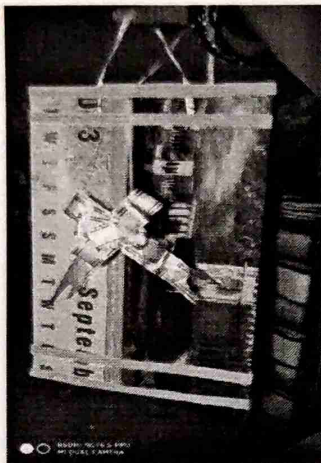
Vermi Composting pit (Date- 05/12/2022)

  
Principal  
(Education)  
Sandipani Academy  
Achhoti, Dist. Durg (C.G.)



### Awareness –:

Under dry waste, used waste paper and E waste are sent for reuse. We aware students to use waste paper and create awareness among them, teachers and nearby villagers. We celebrate **paper bag day** every year in which our institute organizes paper bag making competition.

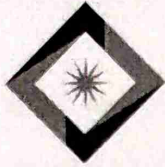


### Paper Bag making competition (Paper Bag Day)

(Date- 12/07/2021)

Every year we organize a paper bag making competition for students in which they make bags by newspaper, calendars, wedding cards, etc.

Principal  
(Education)  
Sandipani Academy  
Achhoti, Dist. Durg (C.G.)



## WASTE MANAGEMENT POLICY

Sandipani Academy Achhoti, Durg, is committed to transform lives and serve the society through pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment and outreach services. Institution **with the objective to promote inter-disciplinary higher education and research in the fields of environmental, ecological and life sciences.** Sandipani Academy Achhoti, Durg has been made various efforts for waste management because it's a big factor for providing & maintaining healthy work environment for realizes sustainable and holistic waste management essential in reducing its environmental footprint and providing a safe and healthy work environment for teaching and non-teaching employees, students, and visitors. Institution's "Healthy practices/Campus Eco friendly cell"& Nature Club have introduced and implanted "Waste management policy" with a objectives and action plan. Students and staff are oriented about policy and action plan.

### **Policy Objectives**

The objectives of this policy are:

- ❖ To ensure that waste management is performed in accordance with proper methods & small practices.
- ❖ To follow repair, reuse and recycling over the disposal of waste for better future.
- ❖ To provide clearly defined roles and responsibilities to identify and co-ordinate each activity of the waste management.
- ❖ To promote environmental awareness about waste management not only in Campus but also nearby villages.
- ❖ To invest into the expansion of recycling and reuse opportunities on the Academy's campus with transform waste into value added products.
- ❖ To ensure the safe management of wastes on Academy's campus.
- ❖ To provide appropriate information for teacher, resident, staff, students.
- ❖ To promote approach of waste management in the entire campus.
- ❖ To promote use of technologies (E-books, Online Study Materials, etc.)

Principal  
(Signature)

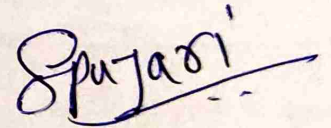
## Action plan –

Academy takes many important actions for waste management-

- ❖ Awareness programs organize by Academy about waste management to minimize waste management issues.
- ❖ We give our Academy's Contribution in programs like Swachh Bharat Abhiyan, Best out of waste, etc.
- ❖ College's Wastes are classified into wet, dry, sanitary, and E-Waste.
- ❖ Canteen's waste is converted into fertile manure by Vermi Composting and used for gardening and plantation of organization.
- ❖ Liquid waste of college coming out from canteen not wasted in drain but used to irrigate nearby trees and plants.
- ❖ Waste water coming from sewage is sent through a pipeline to pond which is nearby campus.
- ❖ E- Waste (Electronics Waste)s are either repaired or used for explaining about components.
- ❖ We aware and motivate students to use digital books, notes and information about online websites provided to them.



Principal  
(Education)  
Sandipani Academy  
Achhoti, Distt. Durg (G.G.)

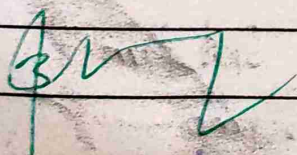


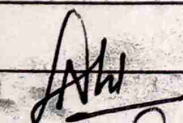
Principal/HOD

# Minutes of Meeting.

शांतीपती स्कूल की अक्षरी के शिक्षा विभाग के Healthy Practices & Campus Eco friendly Cell के द्वारा दिनांक 19/04/2021 को दोपहर 03:00 बजे बैठक का आयोजन किया गया। इस बैठक में उपस्थित सभी सदस्यों के द्वारा बैठक सूचना में वर्णित Agenda के अनुसंधान में कुछ महत्वपूर्ण निर्णय लिये गये। जो निम्नलिखित हैं -

- 1) Healthy Practices की सूची तैयार की गयी जिसमें कुछ कार्यों का संचालन अन्य Committees की सहायता से सम्पन्न होगा जैसे -
  - 1) स्वास्थ्य निरीक्षण समय-समय पर First Aid & Health Committee के साथ किया जायेगा।
  - 2) वृक्षारोपण Nature Club के साथ मिलकर किया जायेगा।
- 2) वृक्षारोपण, स्वास्थ्य निरीक्षण, समाज व विद्यालय में साफ-सफाई व कुर्मी न्यव से संबंधित कार्यों को एक अभ्यास के रूप में लाना।
- 3) Campus को Eco friendly बनाने के लिये कचरा पेटी अलग-अलग रंग के साथ उपलब्ध करना व जागरूकता फैलाना। Campus में पुराने Lights को L.E.D में बदलना आदि कार्यों को किया जायेगा।



  
 प्राचार्या

# Minutes of Meeting

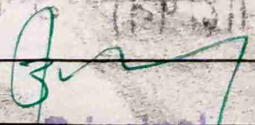
2020  
सांदिपनी स्केडमी अहोती के शिक्षा विभाग के  
Healthy Practices & Ecofriendly Campus के द्वारा दिनांक  
20/09/2021 को दोपहर 03:00 pm बैठक संपन्न कराया  
गया जिसमें उपस्थित सभी सदस्यों के द्वारा  
महत्वपूर्ण सुझाव दिये गये तथा उनके अनुसार  
निर्णय लिये गये। जो निम्नलिखित हैं:-

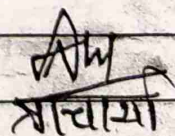
1) ऊर्जा बचत के ध्यान में रखते हुये  
सभी पुराने Tubelights या Street light  
को बदलकर L.E.D में बदलवाया जायेगा।

2) जल संरक्षण के **Rain water harvesting**  
का प्रस्ताव रखना व उपलब्ध कराना।

3) वृक्षारोपण करना महाविद्यालय परिसर में तय  
किया गया। हर वह कार्यक्रम जिसमें  
वृक्षारोपण को प्रोत्साहन में लाया जाये।  
जैसे - Induction Program व अन्य किसी  
दिवस पर तय किया गया।

4) आगु सफाई के ध्यान में रखते हुये विभिन्न  
जगों के **Shush bin** उपलब्ध कराया जायेगा।

  
Principal  
(Education)  
Sandipani Academy  
Achhoti, Distt. Durg (C.G.)

  
राचार्या  
डॉ. नामिया अहमद  
सांदिपनी स्केडमी अहोती

# Minutes of Meeting :-

Date: / /

व्याख्यान अखोटी के शिक्षा विभाग है

Healthy Practices / Campus Eco friendly cell के द्वारा

दिनांक - 01/01/2022 को दोपहर 03:00 बजे

1st floor staff room में बैठक का आयोजन

अपने दुर्भाग्य जिसमें उपस्थित सदस्यों के

द्वारा वातावरण से महत्वपूर्ण निर्णय लिए गये

जो निम्नलिखित हैं -

1) Internal Exams Like - Model Exam या Unit Test

का पेपर physically distribute न करके जिन

छद्मांशों में प्रोजेक्टर लगा हुआ है वहाँ

paper screen पर display किया जायेगा

जिससे कागज waste से बचत होगी।

2) Bicycle से या पैदल चलने का प्रयास करना।

विद्यार्थियों के कम से कम वाहनों का

प्रयोग करने के लिये सम्झाना जिससे

बहुत प्रदूषण के बचाव में हमारा योगदान

है। तथा "Say No to plastic" अभियान चलाना।

3) गर्मी में पक्षियों के बचाव हेतु Save Birds

campaign चलाना जिसके अंतर्गत आस

पास के गाँव में अकोरा वितरण किया जायेगा।



H.O.D.

Dr. Sandhya Puri  
Sandipani Academy Akhosi



## सूचना

दिनांक - 20-08-2019

शिक्षा विभाग के सभी शिक्षकों, कर्मचारियों और छात्रों को सूचित किया जाता है। कि कार्यकाल के दौरान कक्षाओं, प्रयोगशालाओं और कार्यालयों में उपयोग में नहीं होने पर लाईट, पंखे, कम्प्यूटर पाइंट, यूपीएस और अन्य बिजली के उपकरणों को बंद कर ऊर्जा संरक्षण में अपना बहुमूल्य योगदान दें।



प्राचार्या

डॉ. नाजिया अहदम  
सांदीपनी एकेडमी अछोटी

Principal  
(Education)  
Sandipani Academy  
Achhoti, Distt. - Durg (C G)