

# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day



OFFICE OF THE PRINCIPAL  
**GOVERNMENT COLLEGE, SUNDARGARH**

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website: [www.govtcollegesundargarh.ac.in](http://www.govtcollegesundargarh.ac.in) NAAC Accreditation: B+

No. 2545

Date: 20.9.24

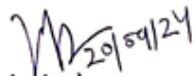
## Notice

It is for the information to all the students that the Department of Geology is organizing a seminar for "International Coastal Cleanup Day and International Day for the Preservation of the Ozone Layer" on 21st September 2024 at 10 A.M. in the BED Conference Hall, New Building.

**Resource Person:**  
**Dr. Prithwiraj Sahoo**  
**Senior Manager, Environment**  
**M/S Rungta Mines Limited**

All students are encouraged to participate to delve into these crucial topics and interact with the resource person. Your engagement is important!

Thanking you

  
Principal

Government College, Sundargarh

Memo No. 2546 / Date 20.9.24

Copy to Notice Board/ All the HOD/ SO/ OIC website for information and necessary action.

  
Principal

Government College, Sundargarh

**INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC  
Day**



OBSERVATION OF  
**INTERNATIONAL DAY FOR  
PRESERVATION OF OZONE LAYER  
& INTERNATIONAL COASTAL  
CLEANUP DAY**

ORGANISED BY  
**भू-VIGYAN SANGATHAN**  
DEPARTMENT OF GEOLOGY  
UNDER THE AGIES OF IQAC  
GOVERNMENT COLLEGE, SUNDERGARH



**RESOURCES**

**PERSON - DR PRITHWIRAJ SAHOO**  
SENIOR MANAGER ENVIRONMENT,  
M/S RUNGTA MINES LIMITED.,

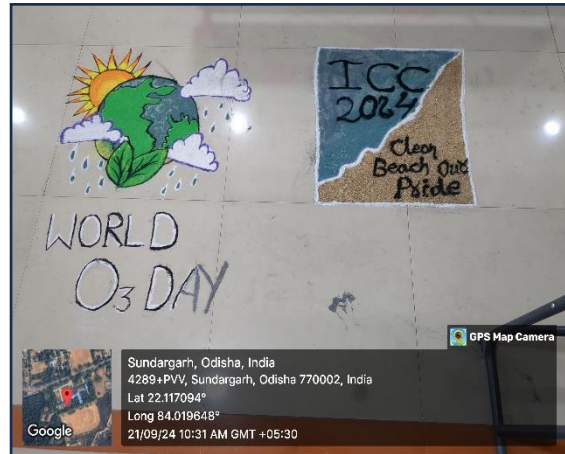
**TIME & VENUE**

**21 SEPTEMBER, 2024**  
**BED CONFERENCE ROOM**  
**TIME :- 10 AM -11.30 AM**

@bhuvigyansangathan

# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC

Day



[Documentation of "International Day for the Preservation of the Ozone Layer" and "International Coastal Cleanup Day"](#)

Organised by Bhubigyan Sangathan, Department of Geology

Under the Aegis of IQAC, Government College Sundargarh

Venue: B.Ed Conference Room, Government College Sundargarh

Date: 21st September 2024

Time: 10:00 AM to 11:30 AM

Chief Guest & Resource Person:- Dr. Prithwiraj Sahoo,

Senior Manager (Environment), M/S Rungta Mines Limited

Chaired by:

- Dr. Birendra Kumar Patel, Principal of Government College, Sundargarh

Prof. Alok Kumar Naik, Assistant Professor of Mathematics

- Prof. Siba Prasad Mohanty, HOD, Department of Geology

- Prof. Sudhir Kumar Das, Department of Geology

## Introduction

On the 21st of September 2024, Government College Sundargarh observed two significant environmental awareness events — the **\*\*International Day for the Preservation of the Ozone Layer\*\*** and the **"International Coastal Cleanup Day"**. The event was organized by "Bhubigyan Sangathan", the student body of the Department of Geology, under the guidance of the "Internal Quality Assurance Cell (IQAC)" of the college. The aim was to raise awareness about critical environmental issues like ozone

# **INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day**

layer depletion and the importance of coastal conservation, even in a landlocked region, by highlighting global environmental interconnections.

The event was held in the B.Ed Conference Room of the college's new building and was graced by the presence of Dr. Prithwiraj Sahoo, Senior Manager of Environment at M/S Rungta Mines Limited, who acted as the resource person and chief guest.

## Event Proceedings

### 1. Welcome Address

The event commenced at 10:00 AM with a warm welcome address by Prof. Siba Prasad Mohanty, Head of the Department of Geology. He emphasized the importance of both the "International Day for the Preservation of the Ozone Layer", which aims to protect the planet from harmful ultraviolet radiation and the "International Coastal Cleanup Day", which focuses on the health of our coastlines and marine ecosystems.

Prof. Mohanty urged the students to actively participate in environmental preservation efforts and highlighted the role of the Geology department in educating students about Earth's processes and how human actions affect these systems.

### 2. Keynote Speech by Dr. Prithwiraj Sahoo

The keynote address was delivered by **Dr. Prithwiraj Sahoo**, an expert in environmental management from M/S Rungta Mines Limited. Dr. Sahoo gave an insightful presentation on **"Ozone Layer Preservation and Coastal Conservation"**, linking the two themes under the broader context of environmental sustainability.

#### **- Ozone Layer Preservation:**

Dr. Sahoo explained the causes of ozone layer depletion, including the emission of chlorofluorocarbons (CFCs) and other harmful chemicals. He also discussed the success of the **Montreal Protocol** in phasing out ozone-depleting substances (ODS) and the positive signs of the ozone layer's recovery. Dr. Sahoo urged the students to adopt eco-friendly practices in daily life and to raise awareness about products that contribute to ODS emissions.

# **INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day**

## **- Coastal Cleanup and Conservation:**

Although Sundargarh is not a coastal town, Dr. Sahoo highlighted the interconnectedness of ecosystems, explaining how actions in one part of the world impact the global environment. He spoke about the **\*\*International Coastal Cleanup Day\*\*** and its role in reducing marine pollution. He elaborated on how inland communities, like Sundargarh, contribute to coastal health by managing plastic waste and ensuring rivers remain free from pollutants, which eventually flow into the ocean.

The presentation was both enlightening and practical, with Dr. Sahoo showcasing real-world examples of successful environmental initiatives in Odisha and beyond. The students and faculty were captivated by the relevance of these global environmental challenges to local contexts.

### 3. Panel Discussion

Following the keynote speech, a panel discussion was held with the faculty of the Geology department, including:

The discussion was moderated by **\*\*Prof. Mohanty\*\***, who encouraged dialogue on the role of education and research in addressing environmental challenges. Topics covered included the role of geology in understanding atmospheric changes, the impact of human activities on ecosystems, and the need for multi-disciplinary approaches to solve environmental issues.

The faculty members shared their views on how students can contribute to environmental sustainability through academic research and active participation in community outreach programs. They also stressed the importance of linking local actions with global environmental goals.

### 4. Student Participation and Interactive Session

An interactive session followed the panel discussion, where students from the Department of Geology posed questions to the resource person and faculty members. Some of the key points discussed included:

- The role of industries in reducing ozone-depleting substances

# **INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day**

- Steps that inland areas like Sundargarh can take to contribute to coastal conservation
- Career opportunities in environmental management and geology
- The importance of environmental education in mitigating climate change

The session fostered an engaging dialogue between students and experts, with Dr. Sahoo providing practical tips for students to incorporate eco-friendly practices in their daily lives and future careers.

## Conclusion and Vote of Thanks

The event concluded with a **\*\*Vote of Thanks\*\*** delivered by **\*\*Prof. Supriya Naik\*\***. She expressed her gratitude to the guest speaker, Dr. Prithwiraj Sahoo, for his valuable insights, and thanked the principal, faculty members, students, and IQAC for their support in organizing the event.

Prof. Sahoo describe the importance of environmental awareness in today's world and encouraged students to carry forward the lessons learned during the session. She also thanked the Bhubigyan Sangathan student body for their enthusiastic involvement in making the event a success.

## Summary of the Event

- Date: 21st September 2024
- Time: 10:00 AM to 11:30 AM
- Venue: B.Ed Conference Room, New Building, Government College Sundargarh
- Chief Guest & Resource Person: Dr. Prithwiraj Sahoo, Senior Manager (Environment), M/S Rungta Mines Limited
- Chaired by: Prof. Siba Prasad Mohanty, HOD, Department of Geology
- Organized by: Bhubigyan Sangathan, Department of Geology, under the aegis of IQAC

## **INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day**

- Participants: Faculty members, students from the Department of Geology, and other interested attendees

### Highlights:

- Informative presentation on ozone layer preservation and coastal conservation
- Panel discussion on the role of education in addressing environmental challenges
- Interactive Q&A session between students and experts
- Emphasis on global environmental challenges and their local impacts

### Outcome

The event was successful in raising awareness about two pressing environmental issues: the preservation of the ozone layer and the conservation of coastlines. The participation of experts like Dr. Prithwiraj Sahoo enriched the discussions, providing students with valuable insights into environmental sustainability. The event also strengthened the college's commitment to environmental education and community involvement.

By organizing such events, the Department of Geology and Bhubigyan Sangathan continue to play a key role in promoting environmental consciousness among students, aligning with the college's broader mission of contributing to a sustainable future.

**Bhu-Bigyan Sangathan & Dept. of  
Geology, extends their sincere  
gratitude to all guests and attendees  
for making the event success.**

# **INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day**

<https://sites.google.com/view/bhubigyansangathan/Entrance-Examinations/previous-year-questions?authuser=0>

Contact Detail: - [bhubigyansangathan@gmail.com](mailto:bhubigyansangathan@gmail.com)



# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day

## GOVT. COLLEGE, SUNDARGARH

Event Name *World Ozone Day & ICC Day - 2024*

Date *21/09/2024*

Sl. No	Full Name of the <del>Student</del> <sup>Staff</sup> Teacher	Designation <del>Roll No.</del>	Signature Remarks
1	<i>Birendra Kumar Paty</i>	<i>Principal in-charge</i>	<i>[Signature] 21/09/24</i>
2	<i>Alou Kumar Nask</i>	<i>Asst. Prof. of math</i>	<i>[Signature] 21/9/24</i>
3	<i>Dr. Sudhir Kumar Dash</i>	<i>Guest faculty</i>	<i>[Signature] 21/9/24</i>
4	<i>Ajit Kumar Saha</i>	<i>Asst. Prof. of Zoology</i>	<i>[Signature] 21/9/24</i>
5	<i>Sakin Huanw</i>	<i>Asst. Prof. of History</i>	<i>[Signature] 21.9.24</i>
6	<i>Meena Padhan</i>	<i>Guest faculty</i>	<i>[Signature]</i>
7	<i>Rasmita Frestry</i>	<i>G.F of Geology</i>	<i>[Signature] 21/9/24</i>
8	<i>Dr. Sapreya Praydoreshinee Nask</i>	<i>Guest faculty Geology</i>	<i>S.P. Nask 21/9/24</i>
9	<i>Ipsita Patel</i>	<i>Guest Faculty - Geography</i>	<i>[Signature] 21/9/24</i>
10	<i>Sukanya Dasgupta</i>	<i>Asst. Geology</i>	<i>[Signature] 21.9.24</i>
11	<i>Siba Prasad mohanty</i>	<i>Asst. Prof. Geology</i>	<i>[Signature] 21/9/24</i>
12	<i>Nutan Khargari</i>	<i>Asst. Prof. of odh</i>	<i>[Signature] 21.09.24</i>
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Principal  
Govt. College, Sundargarh

# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC

Day

## GOVT. COLLEGE, SUNDARGARH

Event Name: International Day for O<sub>3</sub> layer preservation & Coastal cleanup day

Date: 21<sup>st</sup> Sep. 2024

Sl. No	Full Name of the Student/ Teacher	Roll No.	Remarks
1	Ashish Kumar Dilla	BS (M) 23-065	
2	Subham Raza	BS (B) 23-039	
3	Sankar Bonidar	BS (B) 24-002	
4	Uday Rath	BS (B) 23-002	- Uday Rath
5	Om Prakash Sahu	BS (B) 23-021	On leave
6	Harswardhan Kumar	BA-24-231	
7	Tanidav Kishan	BA-24-169	
8	Nabab Majhi	BA-24-346	
9	Anil Munda	BS(B) 24-038	
10	Kadha Nargyan Pradhan	BA-24-079	
11	Hemanta Rohidar	BA-24-150	
12	Prabin Kumar Rama	BA 24-304	
13	Sahadev Kishan	BA-24-163	
14	Gourab Kumar Jena	BSCP)-24-012	
15	Swastik Sagar Mahanta	BSCP)-24-086	
16	Ritesh Kumar Sahu	BS(P)-24-080	
17	Chandan ku. Sahoo	BS (P)-24-142	
18	Jagadish Biswal	BS(P)-24-067	
19	Linkan giri	BS (P)-24-109	
20	Soumya Ranjan Munda	BA-24-235	

Principal  
Govt. College, Sundargarh

# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC

Day

PROGRAMME NAME-

ORGANIZED BY GOVT. COLLEGE, SUNDARGARH

Venue-B.2 Conference Room, Date- 21<sup>st</sup> Sep. 2024

Attendance Sheet for Student

Sl. No	Name of the Student	Roll No.	Dept.	Signature
1	Puja Sedh	BS(P)-24-052	Geology	Puja Sedh
2	Anjali Mehen	BS(P)-24-118	Geology	Anjali Mehen
3	Janani Kanta	BS(P)-24-038	Geology	Janani Kanta
1	Sujata kishan	BSCP)-24-096	Geology	Sujata kishan
5	Jwinkle Pradhan	BS(B)-24-041	Botany	Jwinkle Pradhan
6	Hemalata Naik	BS(B)24-008	Botany	Hemalata Naik
7	Santosini Sahu	BS(P)24-064	Geology	Santosini Sahu
8	Sunil Swagatika Dhal	BS(P)24-084	Geology	Sunil Swagatika Dhal
9	Deepthi Munda	BS(B)-24-011	Botany	Deepthi Munda
10	Siyarani Naik	BS(B)-24-045	Botany	Siyarani Naik
11	Duhita Tandia	BS(B)-24-033	Botany	Duhita Tandia
12	Lipsa Khadia	BS(B)-24-017	Botany	Lipsa Khadia
13	Kiran Singh	BS(B)-24-015	Botany	Kiran Singh
14	Diptimayee Pradhan	BS(B)-24-027	Botany	Diptimayee Pradhan
15	Phulana Kalo	BS(B)-24-009	Botany	Phulana Kalo
16	Kabita Badaik	BS(B)-24-044	Botany	Kabita Badaik
17	Gushua (Gonalika) Behara	BS(B)-24-063	Botany	Gushua (Gonalika) Behara
18	Anusaya Kisan	BS(B)24-035	Botany	Anusaya Kisan
19	Anuska Parida	BS(B)24-055	Botany	Anuska Parida
20	Supriya Thakur	BS(B)-24-031	Botany	Supriya Thakur
21	Suhana Ranbida	BS(B)-24-061	Botany	Suhana Ranbida
22	Tiskant Naik	BS(B)-24-029	Botany	Tiskant Naik
23	Ayush Behara	BS(B)-24-036	Botany	Ayush Behara
24	Sunai Patel	BS(B)-24-001	Botany	Sunai Patel

# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC

Day

PROGRAMME NAME-

ORGANIZED BY GOVT. COLLEGE, SUNDARGARH

Venue- B.E.D Conference Room, Date- 21<sup>st</sup> Sep. 2024

Attendance Sheet for Student

Sl. No	Name of the Student	Roll No.	Dept.	Signature
01.	Suchismita Patel	BSCP)23-129	Geology	Suchismita Patel.
02.	Koona Benapali	BS(P)23-133	Geology	Koona Benapati
03.	Priyanka Bage	BS(P)23-151	Geology	Priyanka Bage
04.	Bandana Lal	BS(P)23-150	Geology	Bandana Lal
05.	Subhasmita Sahu	BS(P)23-125	Geology	Subhasmita Sahu.
06.	Gupteswari Bhoi	BSCP)23-126	Geology	Gupteswari Bhoi
07.	Arpita Sahoo	BSCP)23-081	Geology	Arpita Sahoo.
08.	Sephali Bhoi	EDUC-23-031	Education	Sephali Bhoi
09.	Archana Naik	BS(B)-23-047	Zoology	Archana Naik
10.	Tswasi Saunra	BS(B)23-015	"	Tswasi Saunra
11.	Rutuparanna Pati	BS(B)23-036	"	Rutuparanna Pati
12.	Neha Suresh Kujur	BS(B)23-038	Zoology	Neha Suresh Kujur
13.	Sephali Patel	BS(B)23-069	"	Sephali Patel
14.	Niharika Chhachhan	ZOOL24-02	Zoology	Niharikachhachhan
15.	Ankita Kujur	ZOOL24-03	Zoology	Ankita Kujur.
16.	Shinipriya Mahanta	BS(B)23-024	Zoology	Shinipriya Mahanta
17.	Latika Chhatraia	BSCB)23-010	Zoology	Latika Chhatraia
18.	Ashmita Patel	BS(B)23-048	Zoology	Ashmita Patel
19.	Amrita Padhan	BA-24-283	Geography	Amrita Padhan
20.	Esha Orum	BA-24-199	Geography	Esha Orum
21.	Rubi Toppo	BS(P)24-099	Geology	Rubi Toppo
22.	Isha Rani Aind	BS(P)24-106	Geology	Isha Rani Aind.
23.	Baishakhi Bej	GEOL-23-007	Geology	Baishakhi Bej

# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC

Day

## GOVT. COLLEGE, SUNDARGARH

Event Name *International day for Preservation of O<sub>3</sub> layer & Coastal cleaner day.*

Date *21<sup>st</sup> Sep 2024*

Sl. No	Full Name of the Student/ Teacher	Roll No.	Remarks
1	Bibek Bag	BA24-232	
2	Truptimaji Singh	BA23-183	
3	Rajalaxmi Pradhan	GEOL23-015	
4	Hiteswari Tanty	GEOL-23-033	
5	Santa Sucharita Patel	GEOL23-027	
6	Punam Rashmi Kerkehta	GEOL23-003	
7	Asima Kumar Mohapatra	GEOL13-013	
8	Binod Bihari Das	GEOL23-011	
9	Sumit Patel	GEOL23-012	
10	Chinmoya Patel	GEOL23-001	
11	Shiba Bhoj	BS(B)-24-050	
12	Ashutosh Kalo	BS(B)-24-059	
13	Sanjay Gardia	BS(B)-24-34	
14	Ayush Khamari	BS(B)-24-030	
15	Pratyush Rn. Pradhan	BS(P)23-136	
16	Ashish Sh	BSCP)23-060	
17	Divesh Oswal	BSCP-23-104	
18	Bharat Prat	GEOL-23-23	
19	Manish Meher	BS(P)23-026	
20	Bibek Barik	BS(P)23-074	
21	Ajit Biswal	BS(B)23-03	

Principal  
Govt. College, Sundargarh

# INTERNATIONAL DAY FOR PRESERVATION O<sub>3</sub> LAYER & ICC Day



ବିଜ୍ଞାନ ସଂଗଠନ  
 The Samaja  
 ଚଳିତ ଶହ ପଞ୍ଚାଶ  
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## ଅନ୍ତର୍ଜାତୀୟ ଓଜୋନ ଓ ତଟୀୟ ସଫେଇ ଦିବସ

ସୁରଗଡ଼, ୨୪ତମ (କାର୍ଯ୍ୟାଳୟ): ସ୍ଥାନୀୟ ସରକାରୀ ମହାବିଦ୍ୟାଳୟରେ ଭୂବିଜ୍ଞାନ ସଙ୍କଳନ, ଭୂତତ୍ତ୍ୱ ବିଜ୍ଞାନ ବିଭାଗ ଅନୁକୂଳ୍ୟରେ ଅନ୍ତର୍ଜାତୀୟ ଓଜୋନ ଦିବସ ଓ ତଟୀୟ ସଫେଇ ଦିବସ ପାଳିତ ହୋଇଯାଇଛି । ମହାବିଦ୍ୟାଳୟ ଅଧ୍ୟକ୍ଷ ପ୍ରଫେସର ବାରେନ୍ଦ୍ରକୁମାର ପଟ୍ଟେଲ ଅଧ୍ୟକ୍ଷତା କରି ଦିବସ ପାଳନର ଉଦ୍ଦେଶ୍ୟ ଓ ଇତିହାସ ସମ୍ପର୍କରେ ସୂଚନା ଦେଇଥିଲେ । ବିଷୟ ବିଶେଷଜ୍ଞ ଭାବେ କେନ୍ଦୁଝରସ୍ଥିତ ଲୁଙ୍ଗା ମାଳବିକା ପରିବେଶ ବିଭାଗର ବରିଷ୍ଠ ମାଧ୍ୟମିକ ଡଃ. ପୃଥ୍ୱୀରାଜ ସାହୁ ଓ ଜନସ୍ତର ଶ୍ରୀ ସ ପାଇକାର କାରଣ ଓ ନିରାକରଣ ସହ ତଟୀୟ ସଫେଇ ବିଷୟରେ ବିସ୍ତୃତ ଆଲୋଚନା



କରିଥିଲେ । ସମ୍ମାନିତ ଅତିଥି ଭାବେ ସୁରଗଡ଼ ମହାବିଦ୍ୟାଳୟର ପୂର୍ବତନ ଅଧ୍ୟକ୍ଷ ଡଃ. ସୁଧାଋକୁମାର ଦାଶ ଯୋଗ ଦେଇଥିଲେ । ଶେଷରେ ଭୂତତ୍ତ୍ୱ ବିଜ୍ଞାନ ବିଭାଗର ମୁଖ୍ୟ ସହକାରୀ ପ୍ରଫେସର ଶିବପ୍ରସାଦ ମହାନ୍ତି ଧନ୍ୟବାଦ ଅର୍ପଣ କରିଥିଲେ । ମହାବିଦ୍ୟାଳୟର ଅଧ୍ୟାପକ/ଅଧ୍ୟାପିକା, ଛାତ୍ରଛାତ୍ରୀ, କର୍ମଚାରୀ ଉପସ୍ଥିତ ଥିଲେ ।

