

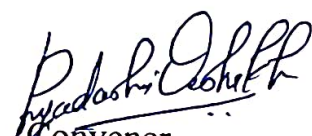
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
International Ozone day


Time: 11.30 A.M Venue: Chemistry PG Classroom.

Notice

All Students of UG and PG are informed that Department of Chemistry in collaboration with Environmental Studies, NSS and Green-club arranging Poster Making and Slogan Writing Competition on 17th September 2024, i.e on the occasion of international ozone day at **11.30 am in Chemistry PG Classroom.**

Last date of Submission:- **15 September 2024**


Convener
Dr.P.N.Deshmukh


H.O.D
Department of Chemistry, SSES's
Science College, Congress Nagar Nagpur.

Professor & Head
Department of Chemistry,
Shri Shivaji Science College
Congress Nagar, Nagpur.

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Azadi Ka
Amrit Mahotsav



Shri Shivaji Education Society Amravati's

SCIENCE COLLEGE

Congress Nagar, Nagpur - 440012 (M.S.) India.

Accredited With CGPA Of 3.51 At 'A+' Grade.



ON THE OCCASION OF OZONE DAY

Department of Chemistry

Topics For the Competition

1. Prevention and Causes of Ozone layer depletion
2. Ozone hole formation and remedies
3. Earth with and without O_3 .
4. Climate Change impact: Ozone toxicity and expose.

Organising Committee:-

Dr.P.N.Deshmukh-Convener

Members:-Staff of Department of Chemistry

Association with Chemical Society

Date : 17th September 2024

Venue: Chemistry Department C2

Report on :- International Ozone day

Department of Chemistry organized Poster Making and Slogan Writing Competition on the occasion of International Ozone day on 17th September 2024 in collaboration with Environmental Studies, NSS and Green-Club. International Ozone Day is observed annually on September 16 to commemorate the signing of the Montreal Protocol on September 16, 1987. The Montreal Protocol is an international treaty aimed at protecting the ozone layer by phasing out substances that deplete it, such as chlorofluorocarbons (CFCs) and halons.

Theme:- Montreal Protocol: Advancing Climate Action

Objective:

The objective of International Ozone Day is to raise awareness about the importance of protecting the ozone layer and to promote actions that support ozone layer recovery.

History:

In the 1970s and 1980s, scientists discovered that CFCs and other substances were causing significant damage to the ozone layer, leading to increased UV radiation and harm to human health and the environment. In response, the Montreal Protocol was signed, and since then, significant progress has been made in reducing ozone-depleting substances.

1. Phasing out of CFCs: Over 99% reduction in CFC production and consumption since 1987.
2. Ozone layer recovery: The ozone layer has started to recover, with a 1-2% increase in thickness since 2000.
3. Climate benefits: The Montreal Protocol has also contributed to reducing greenhouse gas emissions.

Challenges:

1. Continued use of ozone-depleting substances in some countries.
2. New substances: Emerging substances, such as hydrofluorocarbons (HFCs), pose a threat to ozone layer recovery.
3. Climate change: Rising temperatures can exacerbate ozone layer depletion.

Conclusion:

International Ozone Day serves as a reminder of the importance of protecting the ozone layer. While significant progress has been made, continued efforts are necessary to ensure the long-term recovery of the ozone layer.

By working together, we can protect the ozone layer and ensure a healthier planet for future generations.

Topics For the Competition

1. Prevention and Causes of Ozone layer depletion
2. Ozone hole formation and remedies
3. Earth with and without O₃.
4. Climate Change impact: Ozone toxicity and expose.

Winners of the Competition :-

Slogan Competition :

1. Aniket Dongarwal
2. Tanmay. Thakare

Poster Making Competition:

1. Yogeshree Atkare, Anjali Varma
2. Aishwarya Mendawade, Soksham Dhok

Students Participation:- 78



Poster Making and Slogan Competition Organized by department of Chemistry, NSS, Environmental Studies and Green Club. (Students with Poster and Slogan)





Students with Poster and Slogan

Action Taken and Feedback

Department of Chemistry organized Poster Making and Slogan Writing Competition on the occasion of International Ozone day on 17th September 2024 in collaboration with Environmental Studies, NSS and Green-Club. International Ozone Day is observed annually on September 16 to commemorate the signing of the Montreal Protocol on September 16, 1987. The Montreal Protocol is an international treaty aimed at protecting the ozone layer by phasing out substances that deplete it, such as chlorofluorocarbons (CFCs) and halons.

Theme:- Montreal Protocol: Advancing Climate Action

Topics:1. Prevention and Causes of Ozone layer depletion

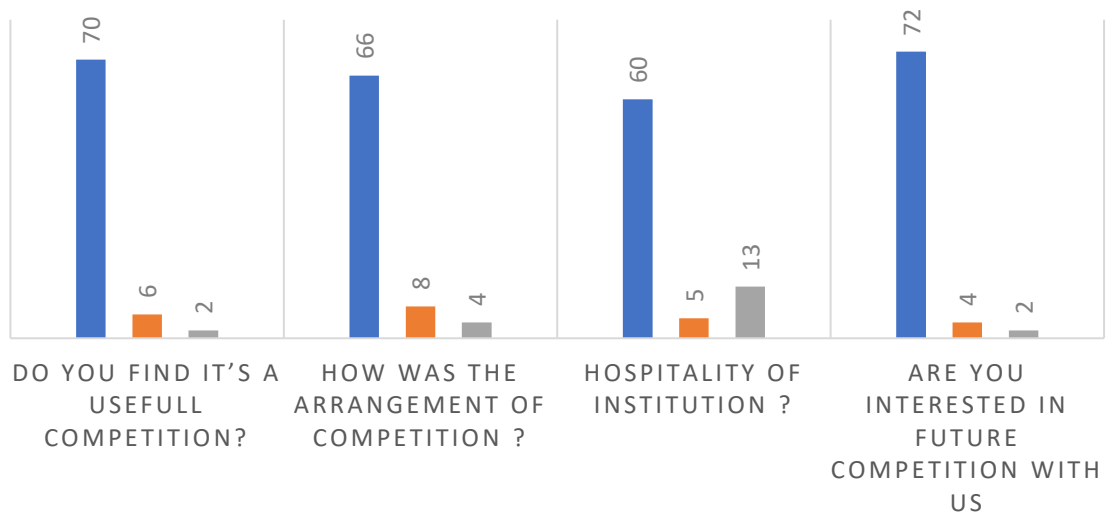
2.Ozone hole formation and remedies

3.Earth with and without O₃.

4. Climate Change impact: Ozone toxicity and expose.

FEEDBACK

■ Excellent ■ Satisfactory ■ Poor



Attendance Sheet (International Ozone day) 17/9/2024

Sr.No	Name of the Student	Signature	Semester
1)	Akanksha S. Zade	A.S.Zade	IV th
2)	Gayatri T. Nagpuse	G.Nagpuse	IV th
3)	Tanisha V. Pajbiye	Tanisha	IV th
4)	Shreya Wankhede	Shreya	III rd
5)	Rakhi B. Chavhan	Rakhi	IV th
6)	Rakhi S. Ninawe	R.S.Ninawe	MSc III rd
7)	Manisha Dehanekar	Manisha	MSc I st
8)	Apeksha Wanjari	Apeksha	III rd
9)	Eka Tambuskar	Eka	IV th
10)	Zoya Khan	Zoya	V th
11)	Vanshika Paware	Vanshika	III rd
12)	Tanushree Jadhav	Tanushree	IV th
13)	Gayatri Khise	Gayatri	IV th
14)	Poonam Doobey	Poonam	V th
15)	Singita Suthar	Singita	III rd
16)	Dipesh Yadav	Dipesh	V th
17)	Seumya Yadav	Seumya	IV th
18)	Sanjay Satpute	Sanjay	V th
19)	Monak Solanki	Monak	III rd
20)	Laxmi Goswami	Laxmi	II nd sem
21)	Sheaddha Bante	Sheaddha	V th sem
22)	Divya Goswami	Divya	III rd
23)	Divya Mude	Divya	IV th
24)	Teena Sharma	Teena	V th
25)	Renuka Gupta	Renuka	IV th
26)	Pooya Yadav	Pooya	III rd
27)	Kinjal Jaiswal	Kinjal	IV th

Attendance Sheet (International Ozone day) 17/9/2024

Sr.No	Name of the Student	Signature	Semester
	Sakshi Aupta		Ist sem
	Shreya. Parthar.		III 2nd sem
	Riya. Raut.	Sphariz Kurmasu	V sem
	Rohanshi. Rautke.	RP	Ist sem
	Yash. Aupta.	Yash.G	III 2nd sem
	Anushka. Mamadevar.	Anushka	Ist sem
	Nikhil. Raut.	NRaut	III 2nd sem
	Piyush. Kawad.	P. Kawade	III 2nd sem
	Saloni dhola	Salvuri	V sem
	Shreya. Aupta.	S	V sem
	Aristika Borkar	Aristika	Ist
	Sejal dhola	Sejal dhola.	III 2nd
	Shenal wankhede	Shenal	Ist sem
	Aishwarya lakkas	Aishwarya	V sem
	Namrata Aupta.	Namrata	V sem
	SHENAL RAJGE.	Shenal	III 2nd
	Sanchali. Dhote.	Sanchali	Ist sem
	Khushi. Panchhi	Khushi	III st sem
	Shawari. Patewar.	Shawari	V sem
	Harsh. Aupta.	Harsh	III 2nd sem
	Sanjana. Dhoke.	Sanjana	V sem
	Dareshan. Bholey	Dareshan ...	Ist sem
	Puneet. Karde.	Puneet	Ist sem
	Padma. Shahu.	Padma S.	III 2nd sem
	Saraswati. Grandulvar.	Saraswati	Ist sem
	Vinayak. Aupta.	Vinayak	III 2nd sem

Attendance Sheet (International Ozone day) 17/9/2024

Sr.No	Name of the Student	Signature	Semester
1)	Pranjal A. Ambule.	Ambule	M.Sc
2)	Suranya Deshmukh	Deshmukh	B.Sc II Sem
3)	Tamara Thakur	Thakur	B.Sc II Sem
4)	Harshada Raut	Raut	B.Sc - II Sem
5)	Angushi Yadav	Yadav	B.Sc II Sem
6)	Saloni Grandhi	Saloni	B.Sc II Sem
7)	Prachi Paunikar	Prachi	B.Sc II Sem
8)	A Mahi Waltra	Waltra	B.Sc II Sem
9)	Samyuddhi Boukar	Boukar	B.Sc II Sem
10)	Namrata Belkhede	Belkhede	B.Sc II Sem
11)	Anjali Varma	Anjali	B.Sc II Sem
12)	Rakshita Shukla	Shukla	B.Sc II Sem
13)	Yogeshwar Atkare	Atkare	B.Sc II Sem
14)	Tanisha Ramteke	Ramteke	B.Sc II Sem
15)	Lavanya Randive	Randive	B.Sc II Sem
16)	Blushi Beshitli	Beshitli	B.Sc II Sem
17)	Harshita Yadav	Yadav	B.Sc II Sem
18)	Saneeka Sahare	Sahare	B.Sc II Sem
19)	Pooja Wani	Pooja	B.Sc II Sem
20)	Diksha Thakare	Thakare	B.Sc II Sem
21)	Sanchita Sahare	Sanchita	B.Sc II Sem
22)	Mayuri Ghogre	Ghogre	B.Sc II Sem
23)	Bhagyashri Ghatbandhe	Ghatbandhe	B.Sc II Sem
24)	Aniket Dongre	Dongre	B.Sc II Sem
25)	Shagufa Basir	Basir	B.Sc II Sem
26)	Lavanya Deshmukh	Deshmukh	B.Sc II Sem
27)	Aniket Thakare	Thakare	B.Sc II Sem
28)	Adwait Shende	Shende	B.Sc II Sem