

Dr. Ambedkar College, Deekshabhoomi, Nagpur
Report

World Ozone Day- 2023
Intercollegiate Poster Competition

Organized by
Department of Chemistry

Dr. Ambedkar College Deekshabhoomi, Nagpur

Department Of Chemistry

Date: 12/09/2023

World Ozone Day – 2023

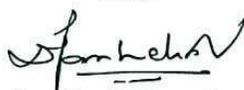
Department Of Chemistry of the college has organized **Inter Collegiate Poster Competition** on the occasion of World Ozone Day- 2023 in the college auditorium on dated 16 th September 2023. The theme for the posters is "**Fixing the Ozone Layer and Reducing the Climate Change**". B.Sc. students with subject chemistry of RTMNU will participate in the event. All the student participants and faculties of the Department are requested to remain present in the auditorium.

Coordinator



Dr. V.M. Shivankar

Head



Dr. Mrs. D. Y. Panhekar

Principal



Dr. Mrs. B. A. Mehere



Param Poojya Dr. Babasaheb Ambedkar Smarak Samiti's

Dr. Ambedkar College Deekshabhoomi, Nagpur



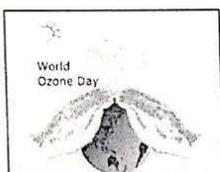
RE-ACCREDITED WITH 'A' GRADE BY NAAC CGPA: 3.45
RECOGNIZED AS COLLEGE WITH POTENTIAL FOR EXCELLENCE BY UGC

Celebration of

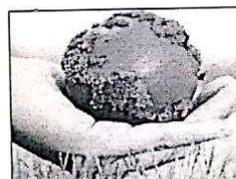
World Ozone Day 2023

Organized by

Department of Chemistry,
Dr. Ambedkar College, Deekshabhoomi, Nagpur



Date: 16th Sep 2023
(Saturday)
Time: 1:00 PM



Intercollegiate Poster Competition on

“Fixing The Ozone Layer & Reducing Climate Change”

Dr. V. M. Shivankar
Professor
Department of Chemistry
Program Coordinator

Dr. Mrs. B. A. Mehere
Principal

Dr. N. G. Telkapaliwar
Professor
Department of Chemistry

Dr. Mrs. D. Y. Panhekar
Professor and Head
Department of Chemistry

Dr. Mrs. D. M. Borikar
Professor
Department of Chemistry

Dr. Ambedkar College, Deekshabhoomi, Nagpur

Report

World Ozone Day- 2023

Intercollegiate Poster Competition

Organized by
Department of Chemistry

The Chemistry Department of the college has organized World Ozone Day 2023 on 16th September 2023 at Dr. Ambedkar College Deekshabhoomi, Nagpur. On this occasion Chemistry Department has organized Poster Competition. The theme of poster competition was “Fixing the Ozone Layer and Reducing climate change”.

The Principal of the college Dr. Mrs. B.A. Mehre has chaired this function. Dr. V.M. Shivankar, Professor Department of Chemistry was the Program Coordinator. Faculties of the Department and more than 200 Chemistry students were attended the celebration program of World Ozone Day 2023. Dr. Mrs. B.A. Mehre has given welcome address.

More than fifty students were participated in this Inter Collegiate Poster Competition. Students from Shivaji Science College, Nagpur, Mohota Science, Dharampeth Science College and Hislop College Nagpur and the students of Dr. Ambedkar College Nagpur were participated in this competition.

Dr. V.M. Shivankar, Program Coordinator of the program, in his introductory remark cover all points regarding Environmental imbalance, said that environmental & Health Aspects of Stratospheric Ozone layer Depletion. Also explain importance of the Ozone layer. Ozone layer is a stratosphere which is layer of atmosphere around the earth. Colour of layer of atmosphere can be seen from interaction space station.

He also explained about Ozone which is highly reactive form of oxygen. O₃ exist in both Tropospheric and Stratospheric zones of earth atmosphere and how there is formation of ozone in Troposphere has shown highest ozone level recorded at various place in India. He focusses on Health effect of Tropospheric ozone. There is formation and Depletion of O₃ layer 5.48 min.

Students in their posters has shown of ozone layer Depletion which was very informative. Overall ozone layer is around the earth. Average thickness of ozone layer is 300 Dobson unit or 30 mms thick. He explained cause of degeneration of Ozone of Ozone layer. The rate of breakdown is faster than the formation therefore it layer becomes thin CFCs, BrFCs Nitrous oxide deplete the Ozone layer, these are widely used electronic instruments in Ac, Fridge, Caretc. Chemical reactions of CFCs deplete the Ozone layers.

Students also suggested the remedies through their posters on how to solve problems of Ozone destruction. He has given the statistical data and up to 50 percent destruction of CFC by 1918. He explained the impact of Ozone layer depletion causes Skin cancer and genetic damages. UV radiation in sun light and Health impact of UV radiation on human life. Finally, he said that Ozone hole is responsible to climate change and Global warming.

After his very informative lecture, Dr. V.M. Shivankar has given the vote of thanks. All Chemistry faculties Dr. D.Y. Panhekar, Dr. N.G. Telkapaliwar., Dr. Mrs. D.M. Borikar, Dr. Sawant and Prof. Parag Panse has attended this program. More than hundred and fifty students have attended this guest lecture.

First prize goes to Ms. Masum Meshram of Shivaji Science and Asawari Kasare and Payoshini Guroo of Dr. Ambedkar college Nagpur. Second Prize winner was Ms. Sakshi Sonawane of Mohota Science College Nagur and Pradnya Wasanik of Shivaji Science College Nagpur. Third Prize winner are Shikha Yadao, Dharmapeth college, and Suman nayak and Renuka Dharapur of Dr. Ambedkar College Nagpur. Prize distribution ceremony was conducted by the hand of Dr. Mrs. B.A. Mehere madam Principal of the College.

Dr. Ambedkar College Deekshabhoomi, Nagpur

WORLD OZONE DAY: 2023-24

Inter collegiate poster competition on

"Fixing the Ozone Layer & Reducing Climate Change"

Date: 16 September 2023

Program Coordinator: Dr.V. M. Shivankar

Sr. No.	Name of Student	Class	College Name	Signature	Remarks
1	Janvi Satane	B-sc.sem I	Dr. Ambedkar College	<i>Janvi Satane</i>	
2	Sanika Bhojate	BSc sem I	Dr. Ambedkar college	<i>Sanika Bhojate</i>	
3	Saniya Zade	BSc sem I	Dr. Ambedkar college	<i>Saniya Zade</i>	
4	Vidya Mulmule	BSc sem I	Dr. Ambedkar college	<i>Vidya Mulmule</i>	
5	Ashlesha Jorande	BSc sem I	Dr. Ambedkar College	<i>Ashlesha Jorande</i>	
6	Haresh R. Granit	Bsc sem I	Dr. Ambedkar college	<i>Haresh R. Granit</i>	
7	Shikha Yadav	B.sc sem 5	Dharampeth science coll	<i>Shikha Yadav</i>	72 63 88 1320
8	Poochit R. Kothalikar	BSc sem 5	Dharampeth science coll	<i>Poochit R. Kothalikar</i>	74 98 10 20 97
9	Vaidika S. Meshram	B.sc sem I	Dharampeth College	<i>Vaidika S. Meshram</i>	
10	Gudliya Shahy	B.Sc sem I	Mahla Science College	<i>Gudliya Shahy</i>	9359 6662 46
11	Sapna Shahy	B.Sc sem I	Mahla Science College	<i>Sapna Shahy</i>	8485 8896 53
12	Sakshi Sonwane	B.Sc Sem I	Mahla Science College	<i>Sakshi Sonwane</i>	93566 36938
13	Priyanshi Nandagaoli	B.Sc Sem I	Dr. Ambedkar college	<i>Priyanshi Nandagaoli</i>	95294 88952
14	Simran Gedam	BSC SEM I	Dr. Ambedkar college	<i>Simran Gedam</i>	8421 7643 18
15	Shruti Kodape	BSC SEM I	Dr. Ambedkar college	<i>Shruti Kodape</i>	
16	Sushil. Bhagat	BSC SEM I	DACN	<i>Sushil. Bhagat</i>	
17	Khyushy Jambhale	BSC SEM I	Dr. Ambedkar college	<i>Khyushy Jambhale</i>	78208 69562
18	Ashwini Wankhede	B.Sc. sem I	Dr. Ambedkar college	<i>Ashwini Wankhede</i>	93225 24639
19	Janvi. Nagre	Bsc Sem I,	Dr. Ambedkar college	<i>Janvi. Nagre</i>	90110 97456
20	Riya V. Daulale	BSc Sem I,	Dr. Ambedkar College	<i>Riya V. Daulale</i>	92847 32836
21	Vaush Wankar	BSc sem I,	Dr. Ambedkar College	<i>Vaush Wankar</i>	88057 09606
22	Aachal Shahy	Bsc sem I	Dr Ambedkar college	<i>Aachal Shahy</i>	87889 2948
23	Bhumika Balpande	Bsc Sem I	Dr Ambedkar college	<i>Bhumika Balpande</i>	
24	Vineet. A. Netke	BSc Sem I	Dr. Ambedkar college	<i>Vineet. A. Netke</i>	99700 92677
25	Kashmira P. Karsliya	BSc Sem I	Dr. Ambedkar college	<i>Kashmira P. Karsliya</i>	84590 65394
26	Nayika R. Sawarkar	Bsc. sem I	Dr. Ambedkar college	<i>Nayika R. Sawarkar</i>	92768 71233
27	Tejaswini P. Sable	BSc sem I	Dr. Ambedkar college	<i>Tejaswini P. Sable</i>	87999 47305
28	Mrunali P. Vaidya	Bsc sem I	Dr. Ambedkar college	<i>Mrunali P. Vaidya</i>	93253 46663
29	Ayushi P. Ambagade	Bsc sem I	Dr. Ambedkar college	<i>Ayushi P. Ambagade</i>	94223 48482
30	Suvarna Saudate	BSC SEM I	Dr. Ambedkar college	<i>Suvarna Saudate</i>	70207 45394
31	Tashu Shrivastava	BSC SEM I	Dr. Ambedkar college	<i>Tashu Shrivastava</i>	79749 7633

Dr. Ambedkar College Deekshabhoomi, Nagpur

WORLD OZONE DAY: 2023-24

Inter collegiate poster competition on

"Fixing the Ozone Layer & Reducing Climate Change"

Date: 16 September 2023

Program Coordinator: Dr. V. M. Shivankar

Sr. No.	Name of Student	Class	College Name	Signature	Remarks
1	Tanishka Barde	BSC-IST	Dr. Ambedkar College	Tanishka	8446494804
2	Aaditi Chaudhore	BSC-IST	Dr. Ambedkar college	Aaditi	8432395605
3	Shravani Lunge	Bsc. BT	Dr. Ambedkar college	Shravani	9096143182
4	Tanisha Gate	Bsc. CBZ	Dr. Ambedkar college	Tanisha	7887685902
5	Shivani Borikar	Bsc. CBZ	Dr. Ambedkar college	Shivani	7887685902
6	Shravani Zile	Bsc. CBZ	Dr. Ambedkar college	Shravani	9370435107
7	Shalini Nayakwar	Bsc. CBZ	Dr. Ambedkar college	Shalini	7559431660
8	Shreyash Salare	Bsc. CBZ	Dr. Ambedkar college	Shreyash	9359561644
9	Suman. S. Nayak	BSC-I BSC	Dr. Ambedkar College	Suman	80208248868 ✓
10	Renuka Dharpure	BSC-IT BSC	Dr. Ambedkar College	Renuka	8080004345
11	Shriya Dharpure	BSC-III BSC	Dr. Ambedkar College	Shriya	9356304798
12	Payashni Guroa	BSC-BT	Dr. Ambedkar College	Payashni	9022996780 ✓
13	Aasawari Karare	BSC-BT-I	Dr. Ambedkar College	Aasawari	8668258571 ✓
14	Vedant P. Kharapkar	BSC. BT-I	DACN	Vedant	9322027689
15	Shreyash Mankamwar	BSC. BT-I	DACN	Shreyash	8999081440
16	Aayman Shivastar	B-sc. sem I	Shivaji Science College	Aayman	9309205795
17	Yugansh Kanje	B-sc. sem I	Shivaji Science College	Yugansh	9309271163
18	Pradnya Wasnik	B-sc. sem I	Shivaji Science College	Pradnya	8237975423
19	Avantika Somkuwar	BSC sem I	Shivaji Science College	Avantika	7058294750
20	Masun Meshram	Bsc sem III	Shivaji Science College	Masun	9112436979 ✓
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DR. AMBEDKAR COLLEGE, DEEKSHABHOOMI, NAGPUR

Intercollegiate Poster Competition on

World Ozone Day 2023

Theme: "Fixing the Ozone Layer & Reducing Climate Change"

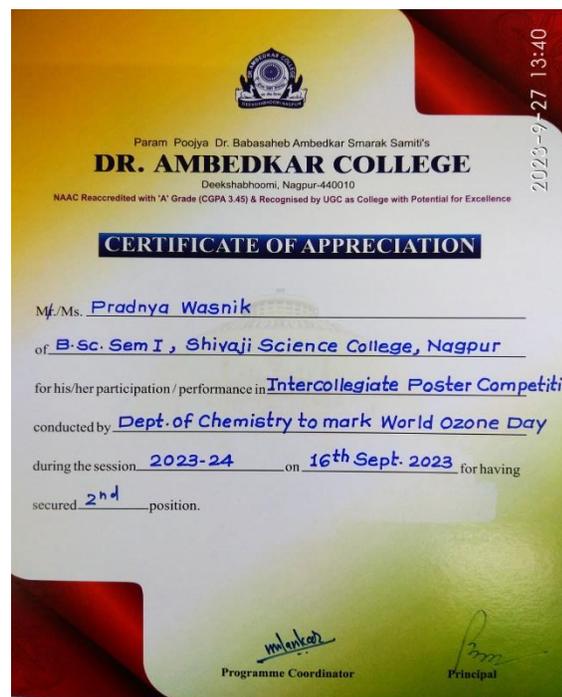
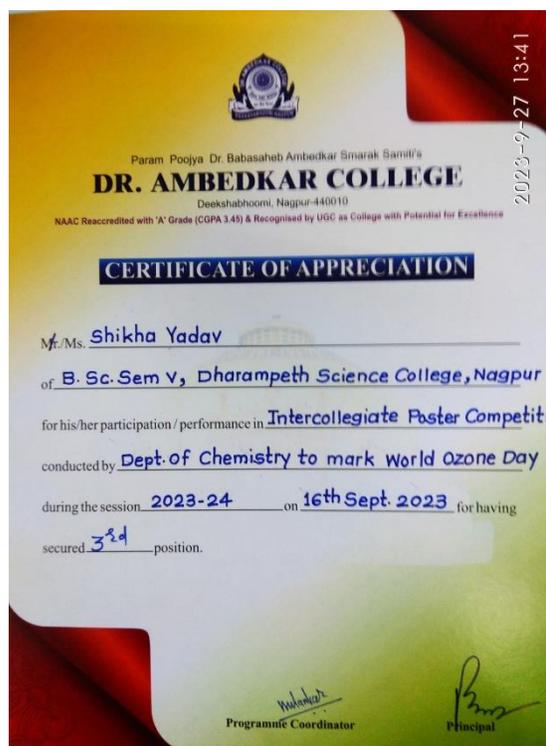
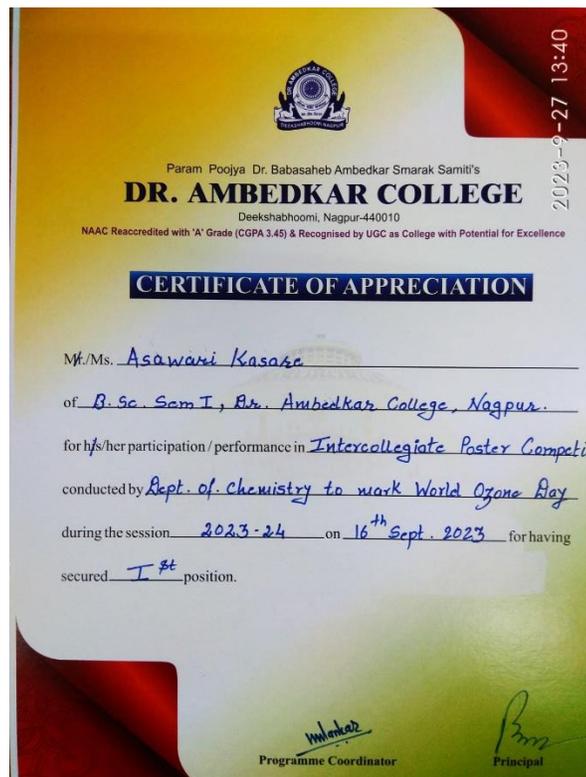
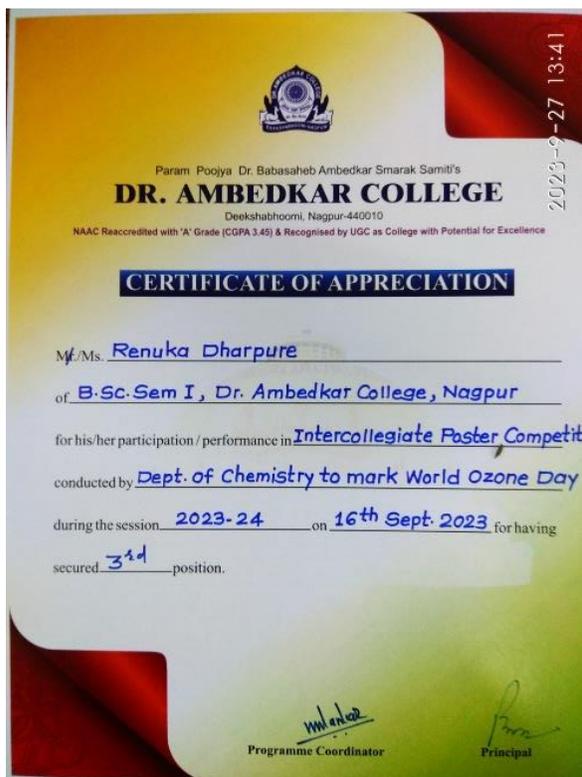
Date: 16th Sept. 2023

Program Co-Ordinator: Dr. V. M. Shivankar

List of students secured prizes in Intercollegiate poster competition on
"Fixing the Ozone Layer & Reducing Climate Change"

SN	Name of Students	College Name
I.	<u>1st Prize Winners:</u>	
1.	Ms. Masum Meshram	Shivaji Science College, Nagpur
2.	Ms. Payoshni Gurao & Ms. Aasawari Kasare	Dr. Ambedkar College, Nagpur
II.	<u>2nd Prize Winners:</u>	
1.	Ms. Sakshi Sonwane	Mohota Science College, Nagpur
2.	Ms. Pradnya Wasnik	Shivaji Science College, Nagpur
III.	<u>3rd Prize Winners:</u>	
1.	Ms. Shikha Yadav	Dharampeth Sci. College, Nagpur
2.	Ms. Suman Nayak & Ms. Renuka Dharpure	Dr. Ambedkar College, Nagpur
IV.	<u>Consolation Prize Winners:</u>	
1.	Ms. Shravani Zile	Dr. Ambedkar College, Nagpur
2.	Ms. Simran Gedam & Ms. Shruti Kodape	Dr. Ambedkar College, Nagpur
3.	Mr. Sushil Bhagat	Dr. Ambedkar College, Nagpur
4.	Ms. Aachal Shahu & Ms. Bhumika Balpande	Dr. Ambedkar College, Nagpur
5.	Ms. Ashwini Wankhede	Dr. Ambedkar College, Nagpur

CERTIFICATES OF THE PROGRAM



PHOTOGRAPHS OF THE PROGRAM

