

SCHOOL OF ARTS AND SCIENCE

AV Campus, Paiyanoor - 603 104

DEPARTMENT OF CHEMISTRY & ENVIRONMENTAL STUDENTS CLUB

Title of the Event : Remote Sensing and Atmospheric Ozone

Date : 26.09.2022

Venue : Seminar Hall, Bharathiyar Block

No. of Participants : 97

BACKGROUND & OBJECTIVES

The relationship between human and environment is one of the fundamental and most debated issues in the present day. Human beings are an imperative part and manipulators of the ecosystems.



The poster features logos for Vinayaka Mission's Research Foundation, SRM Institute of Science and Technology, and SAS School of Arts and Science. It includes the text: "Cordially invites you all for the Session on REMOTE SENSING AND ATMOSPHERIC OZONE". The date is 26 Sep 2022, time is 10.30 a.m. IST, and the venue is Bharathiyar Block Seminar Hall. The resource person is Dr. P. Purushothaman, Associate Professor at SRM Institute of Science and Technology, Kattankulathur, Chennai. The event is organized by the Department of Chemistry in association with the Environmental Students Club. It is held in the presence of Dr. T.H. Nazeema (Director, SAS), Dr. I. Arnooth Basha (Prof. & Head, Dept. of Chemistry), and Dr. S. Rathakrishnan (Asso. Prof., EVS Club Coordinator).

The International Day for the Preservation of the Ozone Layer, more generally known as the World Ozone Day, is celebrated on the 16th of September every year, commemorating the date on which the Montreal Protocol for the abatement of substances that deplete the Ozone Layer was signed in 1987. Every year, the UN Environment Programme will declare a specific theme to

protect and preserve the ozone layer.

Department of Chemistry and Environmental Students Club, School of Arts and Science, AV Campus, VMRF (DU) jointly organized an interactive Seminar on “*Remote Sensing and Atmospheric Ozone*” to enhance the Students knowledge & Faculty members on 26.09.2022.

The day meeting began on 26th SEP 2022 morning with an inaugural ceremony at the college seminar hall, where the honourable Chief Guest **Dr. P. Purushothaman, Associate Professor, SRM Institute of Technology, Department of Civil Engineering, Kattankulathur, Chennai** by lighting the traditional lamp of the SAS.

The meeting began with a welcome note from the **Swathi Priya, III-B.Com,**

and the seminar was by the presided by

Dr. Nazeema T H, Director, SAS, AV Campus. Finally, the technical session began with our seminar's distinguished scientist after chief guest introduction given by **Dr. I Ameeth Basha**, Associate Professor, Department of Chemistry SAS.

The ultimate objectives of this seminar are,

- Number of commonly used chemicals have been found to be extremely damaging to the ozone layer
- Halocarbons are chemicals in which one or more carbon atoms are linked to one or more halogen atoms (fluorine, chlorine, bromine or iodine).
- The evolving scientific understanding of the problem.

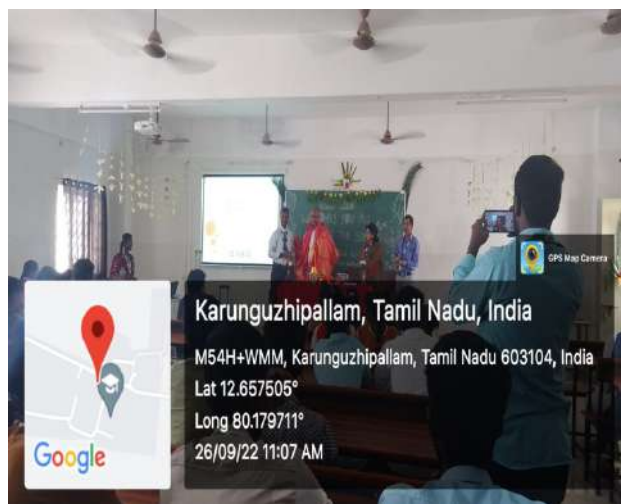
The poster is for a seminar titled "REMOTE SENSING AND ATMOSPHERIC OZONE" held on 26th Sep 2022 at 10.30 AM. It is organized by the Department of Chemistry in association with the Environmental Students Club. The speaker is Dr. P. Purushothaman, Associate Professor at SRM Institute of Science and Technology, Kattankulathur, Chennai. The event is presided over by Dr. Nazeema T.H., Director of SAS, and introduced by Dr. I. Ameeth Basha, Head of the Chemistry Department. The agenda is as follows:

AGENDA	
Date: 26.09.2022 - Time: 10.30a.m to 12.15p.m (IST)	
10.30a.m.	- Welcome Address
10.35a.m.	- Presidential Address by Prof. Dr. Nazeema T.H., Director (SAS)
10.40a.m.	- Introduction of Chief Guest by Dr. I. Ameeth Basha, H.O.D., Chemistry Dept., SAS.
10.45a.m.	- Seminar on "Remote Sensing and Atmospheric Ozone" by Dr. P. Purushothaman, Aspp. Prof., SRM Institute of Science & Tech., Chennai.
12.05 p.m.	- Vote of Thanks

- Increasing public concern over the problem based on the threat of skin cancer and the discovery of the Antarctic ozone hole.
- The availability of acceptable substitutes for CFCs.

The seminar was hosted by the **Chemistry Department** Faculties & **EVS Club Coordinator**.

1. Dr. I. Ameeth Basha, Assoc. Prof. & Head
2. Dr. M. Surendiren, Asst. Prof (Gr-II)
3. Dr. R. Jayaprakash, Assoc. Prof.
4. Dr. A. Harikrishnan, Asst. Prof.
5. Dr. S. Rathakrishnan, Assoc. Prof. & EVS Club Coordinator
6. Dr. J. Suganya, Asst. Prof.



The seminar also provided an active platform to discuss the ideas on the user centric nature of remote sensing and their future scope. The seminar was highly applauded for bringing together great minds from different fields. The Chief Guest also interacted with the students between his speeches and shared his deep knowledge on Remote Sensing and

Atmospheric Ozone.

Students were attentively observed presentation and asked the doubts based on the future applications atmospheric sciences. Overall seminar presentation created the small spark between

the young minds. End of the seminar, feedback form given to the students and collected. From the results, SAS observed that the students are interested on these kinds of future scope based topics.

The function was concluded with the Vote of thanks by **Ms, Prema II-B.com, SAS**, with the words and vision of organizing a seminar by Chemistry Department & EVS

Club in coming days. She also motivated the students as well as teachers by his inspiring words.

SEMINAR DETAILS:

The webinar “**REMOTE SENSING AND ATMOSPHERIC OZONE**” was conducted in the Institute Seminar Hall at Bharathiyar Block between 10.30a.m. to 12.30p.m.

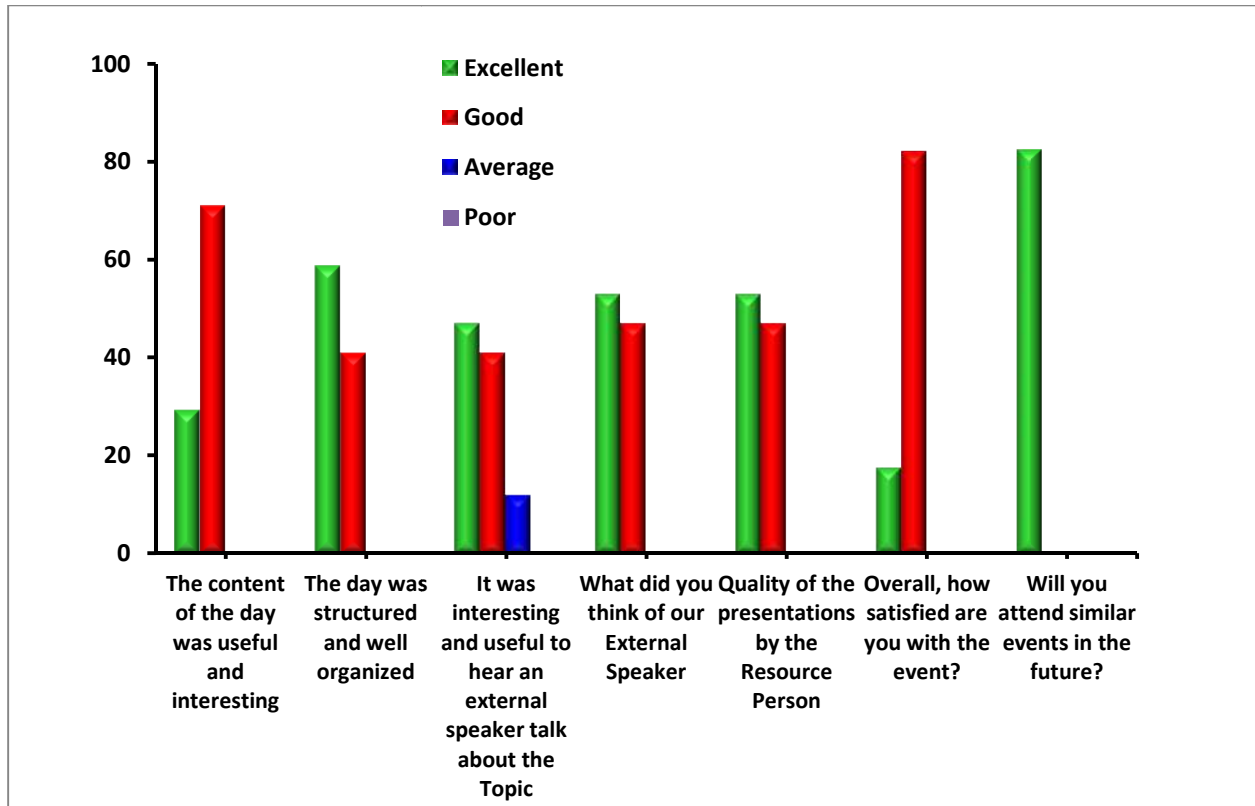
PARTICIPANT’S DETAILS:

This seminar had approximately 90 participants who participated and gained knowledge from the various aspects.

OUTCOME OF THE SEMINAR:

An overwhelming response has been received for seminar from various students. The participants have given very good feedback for the flawless conduct and certificate issued.





SOME GLIMPSES OF THE SEMINAR

