Department of Geography Shibli National College Azamgarh-276001, Uttar Pradesh



Ref.:247/25

Date: 08/09/25

Seminar Notice

This is to inform to all students of the Department of Geography that as a part of our commitment to environmental awareness, the **Department of Geography** is going to organise a **seminar** on the occasion of World Ozone Day to highlight the importance of scientific research and global cooperation in protecting the ozone layer and promoting sustainable actions. All the interested students are encouraged to participate actively and contribute to the important. The focal theme is, **"From Science to Global Action."**

Details:

• Focal Theme: From Science to Global Action

• Date : 15th September 2025

Time : 09:00AM
Time Limit : 3 to 5 Minutes

· Venue: Geography Department Conference Hall

Students interested in attending must register by 12th September 2025 in the department of geography. During registration, you are required to select one of the topics from the attached list, so that you can focus on the theme for discussion during the seminar. This will help in organizing the group discussions effectively.

Note: Students from other faculties may also participate.

Students will be awarded with appreciation certificates.

MEAD

OG. Deptt. of Geography
Shibli National College
Azamgath (L. P.)

We invite students to speak on specific topics related to the ozone layer and climate change. To avoid repetition, select one of the following Theme:

Sub Themes and Topics

1. The Science behind Ozone Depletion

- Causes of Ozone Depletion Chlorofluorocarbons (CFCs) and Other Chemicals
- Role of CFCs in Ozone Layer Destruction
- Chemical Reactions Responsible for Ozone Depletion
- Natural vs. Man-Made Causes of Ozone Depletion
- Process of Ozone Layer Formation and Depletion

2. Global Impact of Ozone Depletion

- Effects of Ozone Depletion on Human Health
- Impact of Ozone Layer Depletion on Ecosystems
- Relationship Between Ozone Depletion and Climate Change
- Increase in Skin Cancer and Eye Disorders due to Ozone Depletion
- Ozone Hole Over Antarctica and Its Global Consequences

3. The Montreal Protocol: A Success Story

- History and Purpose of the Montreal Protocol
- How the Montreal Protocol Phased Out Ozone-Depleting Substances
- Global Cooperation in Implementing the Montreal Protocol
- Positive Impact of the Montreal Protocol on Ozone Layer Recovery
- Challenges Faced During Implementation of the Protocol

4. From Science to Global Action: Challenges and Opportunities

- Translating Scientific Research into Policy Action
- Global Political Will and International Agreements
- Public Awareness and Its Role in Ozone Layer Protection
- Challenges in Monitoring and Enforcing Ozone Protection Measures
- Technological Innovations for Ozone Protection

5. Sustainable Practices for Ozone Layer Protection

- Use of Ozone-Friendly Refrigerants and Air Conditioners
- Promotion of Natural Cooling Methods Instead of CFC-Based Systems
- Waste Management Practices to Reduce Release of Ozone-Depleting Substances
- Adoption of Solar Energy and Other Renewable Energy Sources
- Awareness Campaigns and Education for Sustainable Ozone Protection

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