

# Prasanta Chandra Mahalanobis Mahavidyalaya



(Accredited by NAAC)

111/3, B.T. Road (Bon-Hooghly), Kolkata – 70018

Phone: 8697169513

E-mail :pcmm.principal@gmail.com

Website: www.pcmm.edu.in

## A State Level Seminar on Ozone Layer Protection and Saving Earth

Date: 16.09.2019

Time: 12.30 pm – 3.30 pm

Venue: Seminar Hall, Room no 15, College Premises

Number of Participants: 178

**Name and Designation of Resource Person(s):** Dr Punorbasu Chowdhury, Environmental Science Department, Calcutta University

**Organizing Committee:** Department of Geography and IQAC.

**Brief Report:** Dr Punorbasu Chowdhury, Environmental Science Department, Calcutta University, delivered a lecture on the role of the Ozone layer in our atmosphere and the consequences of depleting this layer in our atmosphere. Principal Dr Shyamamal Karmokar welcomed all the participants mainly the teaching faculties, as well as the resource persons and students. Dr Punorbasu Chowdhury focused on the proliferation of ozone-depleting substances (ODS), such as chlorofluorocarbons (CFCs), halons, and carbon tetrachloride, has significantly eroded this protective layer. Consequently, increased UV radiation poses severe health risks, including skin cancer, cataracts, and immune suppression, while also disrupting ecosystems and agricultural productivity. He emphasized on education and awareness initiatives are equally indispensable. By fostering a culture of environmental consciousness, individuals can make informed choices and adopt sustainable practices. Empowering communities to embrace renewable energy sources, reduce carbon footprints, and advocate for policy reforms amplifies our collective impact in safeguarding the ozone layer.

In conclusion, he said on the preservation of the ozone layer is not merely a scientific endeavor but a moral imperative and requested to unite in our commitment to saving Earth, our shared home, by safeguarding the ozone layer and nurturing the delicate balance of life. Dr Alpana Ray, the Head of the Department of the college gave a Vote of Thanks and delivered a concluding remark of the seminar.



The Banner of the Seminar



**The resource person Dr Punorbasu Chowdhury and Dr Shyamal Karmokar, Principal in the Seminar addressing the Problems of Ozone depletion**

*Shyamal Karmakar*

Dr. Shyamal Karmakar, Principal

