



GOVERNMENT OF WEST BENGAL

Office of the Principal

SHAHID MATANGINI HAZRA GOVT. GENERAL DEGREE COLLEGE FOR WOMEN

Chaksrikrishnapur-Kulberia :: Kulberia :: Purba Medinipur 721649



matanginicollege@gmail.com/ principal@matanginicollege.ac.in 03228-262261/262262 www.matanginicollege.ac.ir

SEMINAR (WEBINAR) REPORT –

Webinar on Air Quality during Lockdown-Experience of West Bengal

Title of the Event: One Day Webinar on Air Quality during Lockdown: Experience from West Bengal

Speaker: Dr. Kalyan Rudra, Chairman, West Bengal Pollution Control Board

Date: October 2nd, 2020

Platform: Google Meet and Youtube

- **No. of Registered Participants:** 1402 (One Thousand Four Hundred and Two)
- **Link to the List of Registered Candidates:**
<https://docs.google.com/spreadsheets/d/1QuY0oyrSs1T5iv8E0wZM2XUa8Di-a2EJpSvsrLNcsg4/edit?usp=sharing>
- **No. of Youtube Viewers:** 2679 Views and 194 Likes
- **Youtube Video Link:** <https://www.youtube.com/watch?v=lwG13rensqE&t=4498s>

Keynotes of the Deliberation:

As revealed by many research organisations and scholars, during COVID-lockdown a substantial improvement in air quality occurred globally. A webinar was organised by the department of geography of the college on October 2, 2020 where the chairman of the West Bengal Pollution Control Board (WBPCB), for the first time, deliberated a lecture on the impact of lockdown on the air quality of different parts of West Bengal. This was streamed on Youtube, and attained by over 2500 participants, even researchers from foreign countries. The speaker lucidly described how the polluted air is affecting human health; introduced the concept of air quality index (AQI) and its capability to detect change in pollution levels; AQI monitor station network in West Bengal and deliberated a comparative assessment of the recorded data of different places in West Bengal and showed how lockdown resulted in improvement of air quality. He also mentioned the steps taken by WBPCB for reducing air pollution and encouraged the participants to follow different measures and sustainable practice by which the air pollution levels can be lowered.

Outcome:

This initiative triggered an urge to monitor the air quality data in the locality of the college. Following the event, the college approached WBPCB, and a pollution monitoring station was established at the college premises by the WBPCB to observe the air quality around the Tamluk area.

WBPCB Air Quality Monitoring Station at Shahid Matangini Hazra Government General Degree College for Women. Left: Monitoring station; Right: Display board


Principal

Shahid Matangini Hazra Government
General Degree College for Women
Chaksrikrishnapur, Kulberia, Nimgouri
Tamluk, Purba Medinipur



GOVERNMENT OF WEST BENGAL

Office of the Principal

SHAHID MATANGINI HAZRA GOVT. GENERAL DEGREE COLLEGE FOR WOMEN

Chaksrikrishnapur-Kulberia :: Kulberia :: Purba Medinipur 721649



matanginicollege@gmail.com/ principal@matanginicollege.ac.in 03228-262261/262262 www.matanginicollege.ac.ir

Certification: E-certificates were provided to the participants. Some sample copies of the certificate are given below.



Shahid Matangini Hazra Government College for Women

(Affiliated to Vidyasagar University)

Certificate of Participation

This is to certify that

Zeba Noshin

UG Student

Shahid Matangini Hazra Government College For Women

has participated in the webinar on 'Air Quality during Lockdown: Experience of West Bengal' organised by the Department of Geography, Shahid Matangini Hazra Government College for Women on 2 October 2020.

Organising Secretary

Convener

Principal

Principal
Shahid Matangini Hazra Government
General Degree College for Women
Chaksrikrishnapur, Kulberia, Nimtouri
Tamluk, Purba Medinipur