6.3.2 Percentage of teachers provided with financial support to attend conferences/workshop and towards membership fee of professional bodies

Academic Year 2021-22

Sr. No.	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support received (in INR)
1	S. D. Redekar	Densifying Air Quality and Public Health data for Effective Communication	-	1,750.00
2	Dr. P. P. Walvekar	Densifying Air Quality and Public Health data for Effective Communication	-	3,500.00
3	S. M. Mali	NA	Indian Geotechnical Society	5,000.00
4	Laxmi Akshay Pawar	STTP ON ADVANCED APPLICATION IN AI & ML		500.00

Permission by staff to participate in Events

Department: Civil Engineering   **Academic Year: 2020 - 2021**   **Date: 25/05/2021**

To,

The Principal,

Through: Head of the Department / F.E. Coordinator,

Subject: Request for permission to participate the event.

Respected Sir,

I with the following details request the permission to participate the below mentioned event.
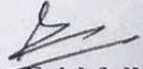
Name of faculty / Staff: Miss. Sailee Redekar   **Designation: Assistant Professor**
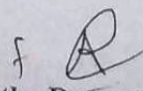
Purpose: Training Programme

Event Details:

Sr. No.	Activity / Event and place to attend	Date	Purpose of attending	Sponsorship (if any)
1	Densifying Air Quality & Public Health Data for Effective Communications	28/05/2021 to 12/06/2021	The topic I am thinking to take for PhD work.	3500/–

Thanking you.

Yours Faithfully

Sign

Remarks: Forwarded

Head of the Department / F.E. Coordinator / Shift Coordinator

Allowed
A.Tate
27/05/2021. Acc.
Approved
50% of ₹ 3500/–
A.Tate
27/05/2021

1

29/06/2021

To

The Principal
ZCOER,
NarhePune-41

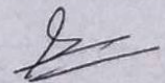Subject – Reimbursement application for course of Demystifying Air quality& public health data for effective communication.
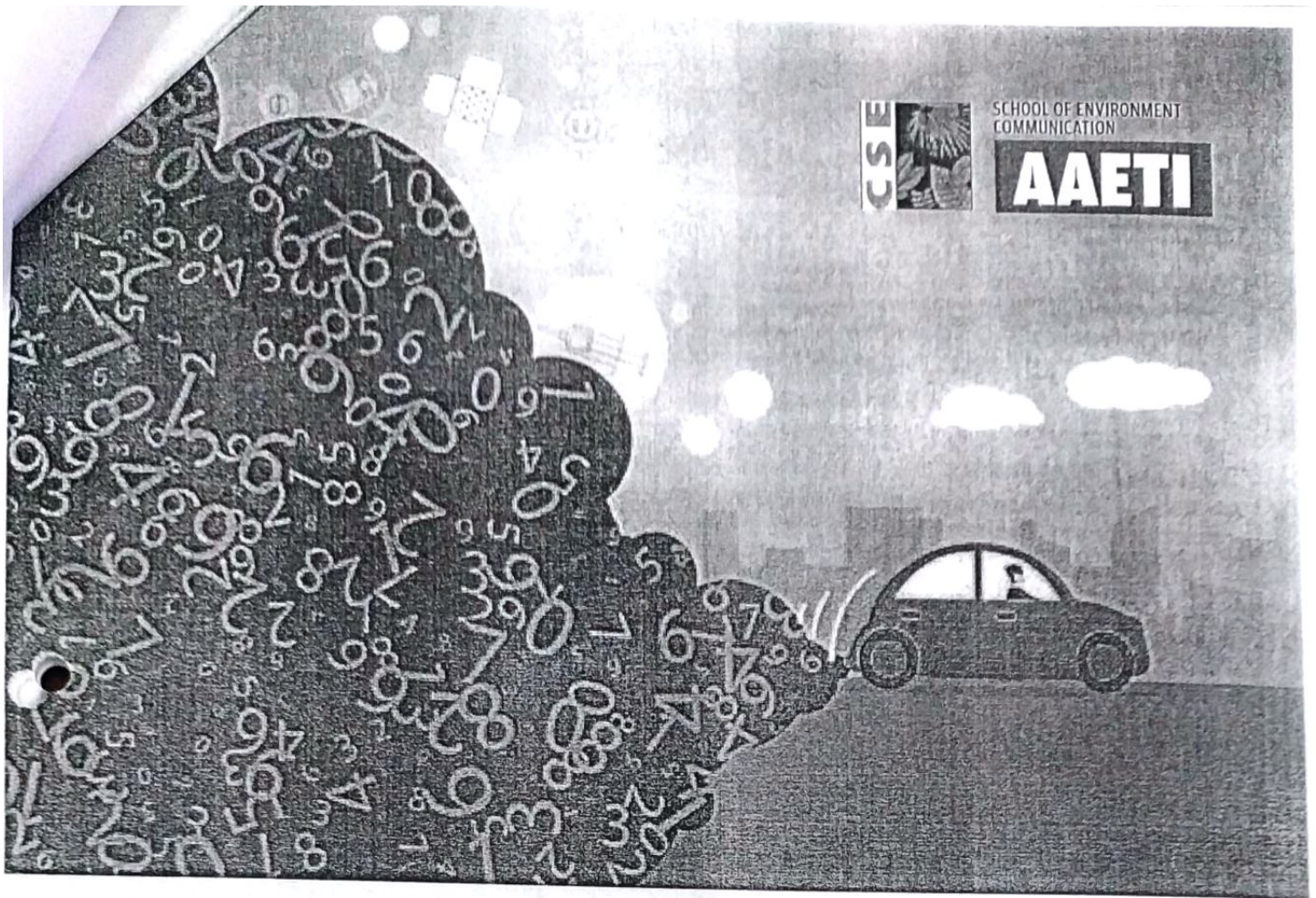
Respected sir,

With reference to the permission letter of staff participation for event, I am Prof. S. D. Redekarrequest you to sanction partial reimbursement of **Rs. 1750 out of Rs. 3500** for the course of Demystifying Air quality& public health data for effective communication. The course has been completed as per mentioned period of 12 days (28/05/2021 to 12/06/2021). All necessary documents are attached with the letter.

Thanking You,

Yours Faithfully

Prof. S. D. Redekar

SCHOOL OF ENVIRONMENT COMMUNICATION

AAETI

ASIA-AFRICA ONLINE TRAINING PROGRAMME

MAKING DATA SPEAK

Demystifying **AIR QUALITY** and **PUBLIC HEALTH** Data for Effective Communication

DATES	DURATION	PLATFORMS
May 28-June 12, 2021	15 hours	Moodle and Zoom

According to the World Health Organization (WHO), air pollution is the world's greatest environmental risk to health:it kills an estimated seven million people worldwide every year. Over 91 per cent of us live in areas where air pollution exceeds the guidelines considered to be safe; nine out of 10 people breathe polluted air each day; and 4.2 million premature deaths occur each year as a result of exposure to air pollution. The State of Global Air Report, 2020 says it is the fourth leading risk factor for early deaths worldwide. In fact, more than 90 per cent of the world's children breathe toxic air every day.

While governments and countries across the world acknowledge this deadly killer and its potential to wreak havoc and reel off statistics, it is critical to understand the numbers and what they really tell us — only then can we communicate effectively about the state of the air we breathe, the scale of the problem or its key causes, the health and societal impacts, and what actions are needed to control it. Evidence-based communication, using data, is key to informing air quality interventions and saving lives.

Centre for Science and Environment (CSE), one of South Asia's leading think tanks on the politics of development, environment and climate change, invites you to join its Global Online Training Programme which focuses specifically on one critical aspect of meeting this challenge: understanding air pollution and health data, analysing it, and using it to communicate and tell stories on the urgency of this "environmental and health crisis".

The programme is designed to inform about established as well as new trends and approaches in data-driven development communications for effective presentation and maximum impact. It will also introduce popular analytical tools and conceptual frameworks, and offer insights into the legal framework and politics to better understand numbers on air pollution, health and economy.

WHAT WILL YOU LEARN?

- **Data collection:** Learn how and where to research for relevant data on air pollution, health and related indicators on development.
- **Data analysis:** Develop skills to analyse and interpret trends on air pollution, health, the science and the impacts.
- **Data visualisation:** Learn to visualise data for effective communication.
- **Report writing:** Develop skills to process, visualise and transform "air pollution and health" data into simple, compelling and informative "messages", "reports", "communication collaterals" and stories for print and web.

WHO CAN ATTEND?

- Professionals, consultants, planners, practitioners, government officials and policymakers working on clean air and health. This includes international organizations working for low and middle income countries especially Africa

- National and international civil society groups, NGOs, clean air activists and advocates designing awareness programmes on air quality and health

- **Academia:** Faculty and researchers, and students associated with sustainable development, air pollution and health

- Researchers and writers on urbanization

- Environmental consultants

- Public relations/communication officers

- Data managers and statisticiansinterested in improving communication skills

- Anyone else interested in the subject

COURSE FEES

Rs 3500 per person for Indian participants
US $ 100 for global participants

COURSE STRUCTURE

The self-paced online programme will have video lectures, presentations, tutorials, quizzes and assignments. Participants will also get an opportunity to work on an in- depth project of their choice. The programme will also have three live interactive sessions for meeting the trainers and fellow participants.

The programme has been designed in such a way that it can be completed along with a regular job or study. The course is broken down into five modules:

- **Module 1:** Understanding challenges of urbanisation, air quality and health impacts

- **Module 2:** Data for effective communication and informed decision making on air quality and health risks

- **Module 3:** Finding the right data on air quality, health and development

- **Module 4:** Data processing and analysis to make data meaningful

- **Module 5:** Data visualisation

All those who attend and complete the course will be assessed by the course coordination team. CSE and AAETI will award Certificates of Participation to all those who attend and complete the course.

LAST DATE FOR APPLYING
May 18, 2021

COURSE DIRECTOR
Kiran Pandey
Programme director, Information Management, CSE
Email: kiran@cseindia.org
Phone: +91-9871215338

COURSE COORDINATOR
Susan Chacko
Manager, Information Management, CSE
Email:susan@cseindia.org
Phone: +91-9958387577

Dear **Sailee Dilip Redekar**,

Thank you for your order from https://www.cseindia.org

For your convenience, we have included a copy of your order below. The charge will appear on your credit card / Account Statement as **'ccavenue.com/charge'**

Order#	CCAvenue Reference #	Order Date
MDS38248467581621682638	110165912313	22/05/2021 17:01:17

Billing Details

Customer: Sailee Dilip Redekar | sailee.redekar@zealeducation.com | 09405841974

Address: 560/59 South Sadar Bazar Sagar Apartment ,Maharashtra ,Sholapur 413003. India

Customer IP: 117.228.174.130

Pay Mode: Unified Payments - UPI

Bank Ref #: 114217768026

Instructions:

Order Amount:	INR	3500.00
Net Payable:	INR	3500.00

CUSTOMER CARE
http://www.downtoearth.org.in
Email : sahoo@cseindia.org
Contact Info : 29955124

Event Participation Report

Department: Civil Engineering**Academic Year:** 2020 - 2021**Date:**29/06/2021

To,

The Principal /Head of the Department / F.E. Coordinator,

Reference:<*Letter of permission for attending the event*>

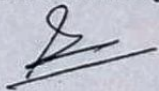**Subject:** Submission of Report of attending course of Densifying Air quality& public health data for effective communication.

Respected Sir,

I am Prof. S. D. Redekar have attended / participated in online course of Densifying Air quality& public health data for effective communicationfrom 28/05/2021 to 12/06/2021 (12 days). I have enclosed the certificates/ attendance records, / achievement records / e-Learning Material / tools along with this report
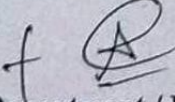
<*Remarks of attendance* >

Thanking you.

Yours faithfully,

Prof. S. D. Redekar

Remarks: forwarded

Head of the Department / F.E. Coordinator / Shift Coordinator

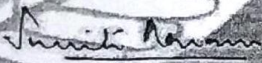(Faculty / staff must submit this report to Department Content In-Charge)

ANIL AGARWAL ENVIRONMENT TRAINING INSTITUTE
(A Unit of Centre for Science and Environment)

CERTIFICATE OF PARTICIPATION

Asia-Africa Online Training Programme
Making Data Speak – Demystifying AIR QUALITY and
PUBLIC HEALTH Data for Effective Communication

This is to certify that **Sailee Dilip Redekar** _____ has successfully completed the 'Asia-Africa Online Training Programme: Making Data Speak – Demystifying AIR QUALITY and PUBLIC HEALTH Data for Effective Communication' organised by School of Environmental Communications, Centre for Science and Environment, from May 28 – June 12, 2021.

With best wishes,

Sunita Narain

Sunita Narain
Director General

Centre for Science and Environment
41, Tughlakabad Institutional Area
New Delhi-110 062 INDIA

Prof. S. D. Redekar

7

Record No.: ZCOER-ACAD/R/35	Revision: 00	Date:01/01/2021

Permission by staff to participate in Events

Department: Civil   **Academic Year: 2020-21**

Date: 22/05/2021

To,

The Principal,

Through: Head of the Department

Subject: Request for permission to participate the event.

Respected Sir,

    I with the following details request the permission to participate the below mentioned event.

Name of faculty / Staff: Dr. P. P. Walvekar   **Designation:** Associate Prof.

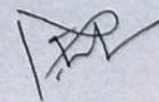**Purpose:** Participation in online training program

Event Details:

Sr. No.	Activity / Event and place to attend	Date	Purpose of attending	Sponsorship (if any)
1	Online training program on "Making Data Speak - Demystifying AIR QUALITY and PUBLIC HEALTH Data for Effective Communication"	28.05.2021 to 12.06.2021	To extend research in this domain	3500/-

Thanking you.

Yours Faithfully

Sign

Remarks: Recommended

Approved   Head of the Department / F.E. Coordinator / Shift Coordinator

8

WHAT WILL YOU LEARN?

- **Data collection:** Learn how and where to research for relevant data on air pollution, health and related indicators on development.
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- **Academia:** Faculty and researchers, and students associated with sustainable development, air pollution and health

- Researchers and writers on urbanization

- Environmental consultants

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- Data managers and statisticiansinterested in improving communication skills

- Anyone else interested in the subject

COURSE FEES

s 3500 per person for Indian participants
US $ 100 for global participants

COURSE STRUCTURE

The self-paced online programme will have video lectures, presentations, tutorials, quizzes and assignments. Participants will also get an opportunity to work on an in- depth project of their choice. The programme will also have three live interactive sessions for meeting the trainers and fellow participants.

The programme has been designed in such a way that it can be completed along with a regular job or study. The course is broken down into five modules:

- **Module 1:** Understanding challenges of urbanisation, air quality and health impacts

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- **Module 3:** Finding the right data on air quality, health and development

- **Module 4:** Data processing and analysis to make data meaningful

- **Module 5:** Data visualisation

All those who attend and complete the course will be assessed by the course coordination team. CSE and AAETI will award Certificates of Participation to all those who attend and complete the course.
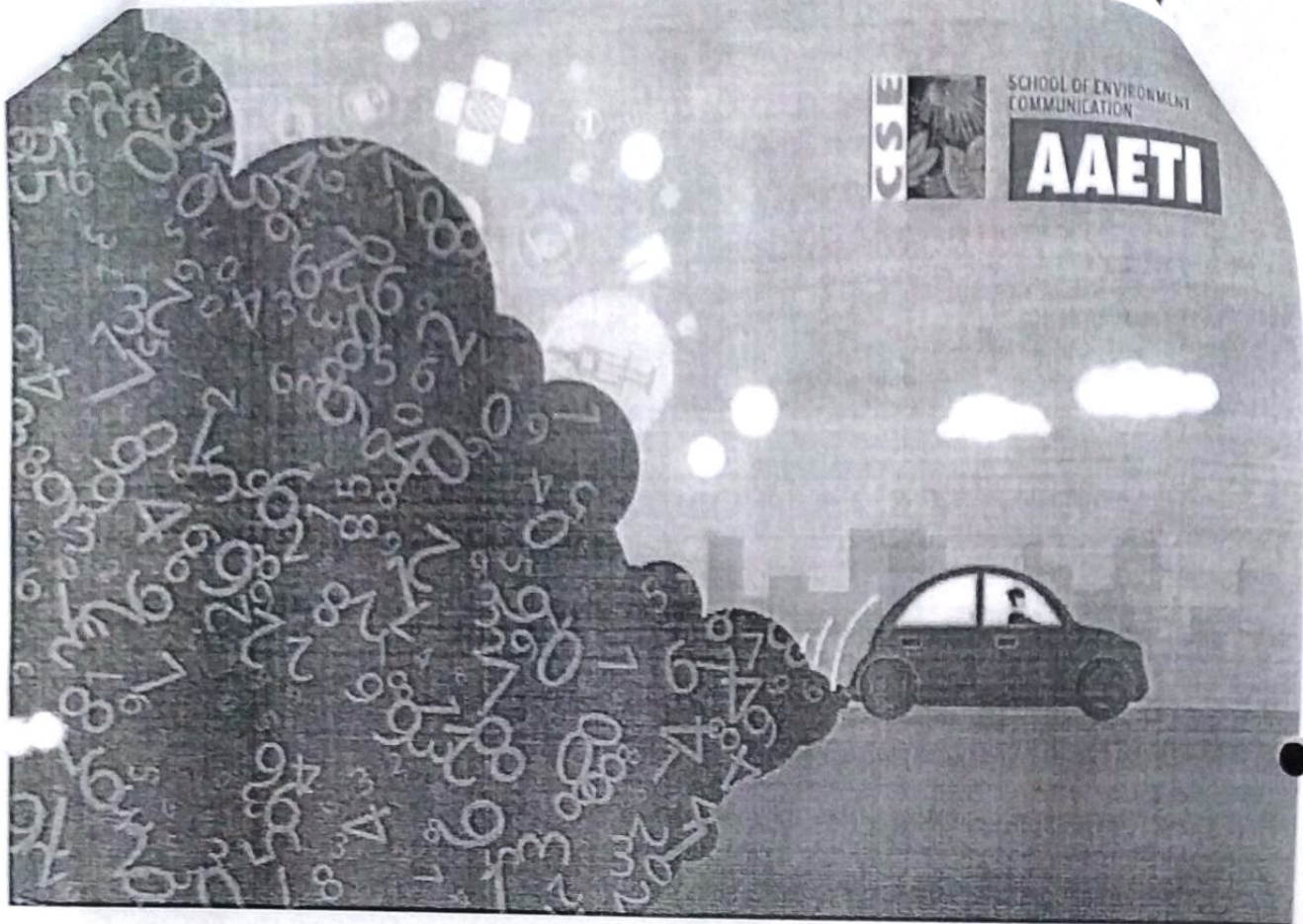
LAST DATE FOR APPLYING
May 18, 2021

COURSE DIRECTOR
Kiran Pandey
Programme director, Information Management, CSE
Email: kiran@cseindia.org
Phone: +91-9871215338

COURSE COORDINATOR
Susan Chacko
Manager, Information Management, CSE
Email:susan@cseindia.org
Phone: +91-9958387577

MAKING DATA SPEAK

Demystifying **AIR QUALITY** and **PUBLIC HEALTH** Data for Effective Communication

DATES	DURATION	PLATFORMS
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While governments and countries across the world acknowledge this deadly killer and its potential to wreak havoc and reel off statistics, it is critical to understand the numbers and what they really tell us — only then can we communicate effectively about the state of the air we breathe, the scale of the problem or its key causes, the health and societal impacts, and what actions are needed to control it. Evidence-based communication, using data, is key to informing air quality interventions and saving lives.

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Event Participation Report

Department: Civil   **Academic Year:** 2020-21   **Date:01.07.2021**

To,

The Principal,

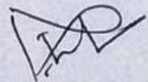**Reference:** Permission letter dated 22.05.2021

Subject: Submission of Report of completing online training program on "Making data Speak – Demystifying air quality and public health data for effective communication."
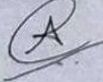
Respected Sir,

I Dr. P. P. Walvekar have participated in online training program on "Making data Speak – Demystifying air quality and public health data for effective communication." from 28.05.2021 to 12.06.2021 (15 days). I have enclosed the certificates along with this report

Thanking you.

Yours faithfully,

Dr. P. P. Walvekar

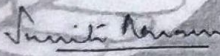**Remarks:** Forwarded

Head of the Department

ANIL AGARWAL ENVIRONMENT TRAINING INSTITUTE
(A Unit of Centre for Science and Environment)

CERTIFICATE OF PARTICIPATION

Asia-Africa Online Training Programme

Making Data Speak – Demystifying AIR QUALITY and PUBLIC HEALTH Data for Effective Communication
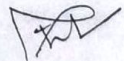
This is to certify that **Pralhad Walvekar** has successfully completed the 'Asia-Africa Online Training Programme: Making Data Speak – Demystifying AIR QUALITY and PUBLIC HEALTH Data for Effective Communication' organised by School of Environmental Communications, Centre for Science and Environment, from **May 28 – June 12, 2021.**

With best wishes,

Sunita Narain
Director General

Centre for Science and Environment
41, Tughlakabad Institutional Area
New Delhi-110 062 INDIA

Dr. P.P. Walvekar