ENVIRONMENTAL DATA AND STATISTICS, 2021-22

- UNDERSTAND
- VISUALISE
- COMMUNICATE

A RESIDENTIAL CERTIFICATE COURSE

August 30 - September 2, 2022
Anil Agarwal Environment Training Institute (AAETI), Nimli, Alwar, Rajasthan

“There is drama in numbers, especially when these numbers give you a trend—are things getting better or worse? It is even more powerful when you can use the trend to understand the crisis, the challenge and the opportunity; and take appropriate actions.”

– SUNITA NARAIN, Director General, Centre for Science and Environment

Climatic change. Air pollution. Water conservation and wastewater management. Industrial contamination. Renewable energy. Forests and biodiversity. Agriculture. Solid waste management. Food and food systems. Every year, CSE and Down To Earth’s State of India’s Environment in Figures brings together a comprehensive resource publication on environmental statistics on all these issues (and more). Every page tells a number of stories, all brought to the reader through uniquely conceived, well-visualised data sets.

Take climate change. The evidence of this existential threat to humanity is clearly seen in the data that is emerging every year – this data, if visualised well, can become an effective basis for actions to arrest climate change or adapt to it.

We are now bringing you a four-day residential certificate course – our inaugural Data Camp – based on this seminal annual publication. Using the subjects covered in it, the Data Camp will unravel for you what the numbers really say, the stories that can be told using them, and help you visualise them using state-of-art visualisation and communication tools and methods.

The participants will be accommodated in the AAETI campus, a state-of-the-art residential training facility developed by CSE, located at the foothills of the Aravalli mountains, barely three hours away from Delhi.
WHO WILL BENEFIT FROM THIS DATA CAMP?
Public relations and communication professionals; researchers and writers on environment and development; data managers and statisticians; students; professionals, government officials and policymakers working on environment, including on sustainable development goals (SDGs).

WHAT WOULD BE THE TRAINING METHODOLOGY?
Classroom lectures, presentations, case studies, group exercises, assignments and discussions.

WHAT WILL THEY TAKE BACK?
- In-depth understanding of data sourcing -- how and where to look for relevant data on environment and sustainable development
- Sharper skills for analysing and interpreting data
- Improved data visualisation skills and techniques for effective communication
- Ability to create interactive dashboards on environmental issues
- Skill-sets for processing, visualising and transforming environment data into simple, compelling and informative ‘stories’ for print and web
- Ability to develop and plan communications strategies for social media, web and print

SPEAKERS

RICHARD MAHAPATRA
Managing Editor, Down To Earth magazine

DR D D BASU
Advisor, Industrial Pollution, CSE and Ex-Additional Director, Central Pollution Control Board (CPCB)

DR SHIRISH RAVAN
Head, Beijing Office, UN-SPIDER Programme of the United Nations Office for Outer Space Affairs (UNOOSA), Vienna, Austria

AKSHIT SANGOMLA
Senior Reporter, Down To Earth

AVANTIKA GOSWAMI
Programme Manager, Climate Change, Centre for Science and Environment

RAJIT SENGUPTA
Assistant Editor Copy, Down to Earth magazine

KIRAN PANDEY
Programme Director, Environment Resources Unit, Centre for Science and Environment

SHOURIE ANAND SINGH
Assistant Professor, Faculty of Law, University of Delhi

COURSE FEES: **RS 22,500 PER PERSON**
(This course fee includes lodging, boarding & training kit fee. It does not cover travel cost from your respective location to Delhi and back)

SPECIAL DISCOUNTS:
- **Rs 19,500 PER PERSON** For Industries, Consultants, Professors
- **Rs 14,500 PER PERSON** Students & NGO

LAST DATE FOR RECEIVING APPLICATIONS: AUGUST 20, 2022

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