

# Certificate of Completion



*Babul Deb*

has successfully completed the

## Module 1: Measuring the Environment

Environmental SDG Indicators e-learning course

November 22, 2023

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# Module 1: Measuring the Environment

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## Environmental SDG Indicators e-learning course

**Name:** Babul Deb

**Date:** November 22, 2023

### **About the module:**

Module 1 discusses why it is important to measure the environment from different perspectives, including environmental, socio-economic, national, and global perspectives as well as emerging frameworks for measuring well-being. It introduces how environmental data and statistics are being collected and produced by explaining data silos, frameworks for integrated statistics, Framework for the Development of Environment Statistics (FDES), and System of Environmental-Economic Accounting (SEEA). The module also informs about the environmental data sources and their limitations in collection and production.

### **Learning objectives:**

Following the completion of the module, participants will be able to:

1. Explain the importance of environmental measurement;
2. Recall key sources and structures of environmental data;
3. Identify the challenges faced as a result of data silos and ad hoc data practices;
4. Describe the benefits of integrated environment statistics;
5. Explain how international statistical frameworks help improve environmental SDG reporting.