

19<sup>th</sup> Integrated Flood Risk Management in a Changing Climate training course

**Date:** 21 - 25 Jul 202



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We have witnessed unprecedented devastation in human lives and property in recent years due to floods. South Asian and Southeast Asian nations have endured some of the most severe floods in recent memory, resulting in the displacement of thousands of people and the loss of hundreds of millions of dollars. These events are directly linked to shifts in climatic conditions, primarily driven by human activities.

### What You Will Learn



#### **Introduction to Integrated Flood Risk Management**

Session 1 What is integrated flood risk management?

Session 2 Overview of Climate Change and Extreme Events

Session 3 Climate Change and its impact on impending floods

Session 4 Integrated Water Resource Management (IWRM) and flood management

Module

#### Development of an integrated flood risk management plan

Session 1 Flood analysis

Session 2 Flood risk evaluation

Session 3 Implementation of flood risk management

Module

#### **Crosscutting Issues**

Session 1 Gender and inclusion

Session 2 Trans-boundary issues and governance in floodplain management

Session 3 Media

## 2 Why This Course?



- Gain a comprehensive understanding of integrated flood risk management (IFRM) principles and practices.
- Learn to analyze flood risks and vulnerabilities in the context of a changing climate.
- Explore innovative tools and strategies for flood forecasting, early warning, and mitigation.
- Understand the importance of stakeholder engagement and participatory approaches.
- Discover how to integrate social, economic, and environmental considerations in flood management.
- This is the **19th successful iteration** of this highly regarded training program.

# 4) Course Details & Registration

