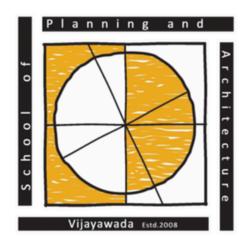


AMRUT Centre of Urban Planning for Capacity Building **A-CUPCB-SPAV** 



# NATURAL RESOURCE MANAGEMENT FOR CLIMATE CHANGE MITIGATION AND ADAPTATION

Day 1. Introduction to Climate change

Day 2. Climate change Impacts on Natural **Resources and eco systems** 

Day 3. Strategies for climate change adaptation and mitigation

Day 4. Responses for Climate change **Resilience; case studies** 

Day 5. Traditional wisdom for Natural **Resource Management and a way forward** 

# ABOUT THE PROGRAM

his Program underscores the critical significance of climate change as a global concern, emphasizing its profound implications for ecosystems, biodiversity, and natural resource management. Human-induced activities, particularly the release of greenhouse gases, are identified as the primary drivers of climate change, resulting in temperature variations, altered precipitation patterns, and increased frequency of extreme weather events. To address these challenges, this capacity building programme advocates for a dual approach—mitigation and adaptation.

Mitigation involves curbing greenhouse gas emissions, while adaptation focuses on building resilience to cope with inevitable impacts. The subsequent discussion delves into the extensive spectrum of natural resource management, encompassing activities like fishery, forestry, agriculture, water management, and biodiversity preservation. The narrative underscores the importance of integrating effective mitigation and adaptation measures within the context of natural resource management for long-term sustainable development.

programme emphasizes the interconnectedness of This ecosystems, climate, and human activities, stressing the imperative of a holistic approach to address the multifaceted impacts of climate change on natural resources. Further provides insights into the responses which demonstrate management commitment and sustained actions towards mitigation to climate change.

## 10-14 MARCH 2025

### **CAPACITY BUILDING AND SKILL ENHANCEMENT PROGRAMS**

**Organized by: AMRUT Centre of Urban Planning for Capacity Building, SPAV** 

#### **Coordinated by**

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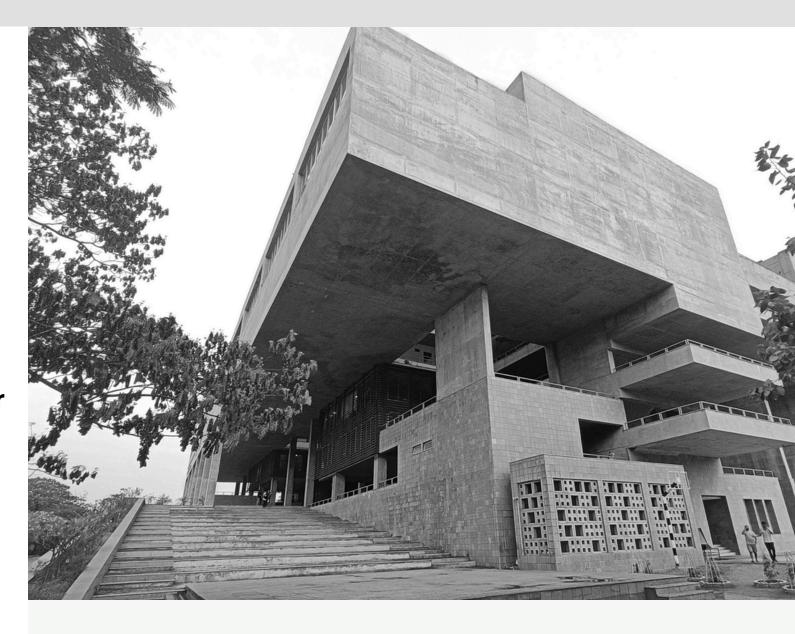


**Registration Open Now** 

For registration, fees, more details visit

https://acupcb.spav.ac.in/capacity-building/cbp\_24\_03/





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