

## **Title of the training**

Climate Change Mitigation and Adaptation Program

## **Background:**

Climate change is a serious global concern with far-reaching impacts on the environment, economy, and human health. Caused primarily by human activities such as deforestation, excessive use of fossil fuels, and industrial emissions, climate change has led to rising temperatures, erratic weather patterns, and frequent natural disasters. Countries like Nepal are particularly vulnerable due to their fragile geography and limited resources. The effects ranging from landslides and floods to droughts and reduced agricultural productivity are already being felt across the nation. These challenges threaten not only the natural ecosystem but also the daily lives and livelihoods of people, especially in rural areas. To address this urgent issue, there is a growing need to raise awareness and build capacity for climate change mitigation and adaptation. In this context, a two-day educational and action-oriented program was organized to inform, inspire, and engage teachers, students, parents, and community members in sustainable and climate-resilient practices.

## **Objectives:**

- To raise awareness about the causes and effects of climate change.
- To share strategies for climate change mitigation and adaptation.
- To promote active participation in environmental conservation.
- To empower students and community members with sustainable practices.

## **Detail of the Schedule:**

The training was scheduled from March 24-25, 2025. The detail of the course content is as follows:

1. Introduction to climate change
2. Climate change impacts
3. Climate change adaptation
4. Climate change mitigation

## **Methodology:**

The program was conducted using interactive presentations, group discussions and workshops. Ms. Samita Duwal, a renowned environmentalist, served as the key resource person, sharing her expertise and guiding participants through various sessions. Active involvement of campus teachers, CMC members, students, parents, and stakeholders ensured a collaborative learning environment.

**Conclusion:**

The program effectively raised awareness on climate change issues and promoted practical knowledge for mitigation and adaptation. Participants—including campus teachers, CMC members, students, parents, and stakeholders—actively engaged in the sessions and pledged to adopt eco-friendly habits. The program marked a significant step toward building a climate-conscious community.

**Photographs:****Resource Person:**

Ms. Samita Duwal  
(Environmentalism)

**Organized By:**

Ragani Chandeshwori Campus