

**CMS College (Autonomous), Kottayam, the first College in India,**

**Announces Online**

**Certificate course in**

## **Leadership for a Sustainable World**

**Empowering the Next Generation of Climate and Eco Leaders**

### **Concept Note**

This concept note outlines a proposal for a training program designed to equip Students by **encouraging the talents and skills they already possess**, along with providing them with the necessary knowledge and motivation to become effective ecological leaders in their communities.

#### **1. The Challenge**

Climate change is one of the most pressing issues of our time, impacting all aspects of creation. While global efforts are underway to address this crisis, effective solutions require a new generation of leaders who are not only aware of the problems but are also equipped with the skills to drive meaningful change. The most impactful time to inspire this vision is during the formative teenage years.

#### **2. Vision and Core Philosophy**

A person's success is deeply intertwined with their ability to live in harmony with nature. By inspiring and motivating teenagers, we can help them not only to discern their unique talents but also to align these talents with a profound ecological concern. This program is designed to help young people understand that the pursuit of personal growth and a healthier planet are not separate goals but are, in fact, two sides of the same coin.

#### **3. The Proposed Solution**

The CSI Madhya Kerala Diocese, in collaboration with the CMS College (Autonomous), proposes to offer a comprehensive training program for teenagers. The course will be open to all students, regardless of caste or creed, reflecting a commitment to inclusive and broad-based community engagement. The curriculum is meticulously crafted to provide students with the necessary knowledge on climate change mitigation and adaptation. More importantly, it will focus on developing the practical skills they need to build climate-resilient communities in their own local contexts actively. This initiative aims to produce a new wave of informed and skilled young leaders prepared to take on the challenges of a changing world.

### **Anticipated outcomes**

- **Lead the Way:** Build essential skills in leadership, public speaking, and teamwork that will help to influence others.
- **Plan Your Future:** Get a head start on career path by exploring opportunities in green jobs, public service (like UPSC exams), and advocacy.
- **Become a Climate Expert:** Understand the science behind climate change, what causes it, and how it affects our planet and our lives.
- **Think Globally, Act Locally:** Discover how international leaders and countries work together to tackle environmental challenges and find out how you can start making a difference in your community.

- **Become a Green Innovator:** Learn practical ways to reduce your carbon footprint at home and at school, and explore the principles of a sustainable lifestyle.
- **Connect Faith and Nature:** Explore the relationship between your faith and the natural world and understand the concept of eco-spirituality.

## Course Details

- **Course Title:** **Certificate course in Leadership for a Sustainable World**
- **Duration:** **30 hours** of live online classes.
- **Mode:** 25 hours of Interactive online sessions, 5 hours offline classes at CMS College, Kottayam. Those who are far away from Kottayam will be given assignments to submit online.
- **Audience:** High school, higher secondary, and College students can join. Those who are interested can also join.
- **Registration Fee:** **Rs 500** for each Student. The fee should be remitted to the **CMS College, Kottayam account**. Account details will be given. With the remittance account receipt, students have to fill out a Google form. Contact the Course Director through email for details.
- **Tuition fee.** There will not be any tuition fee /Course fee for the first batch.
- **Schedule:** Every **Saturday / Tuesday** from 8:00 PM to 9:30 PM.
- **Certification:** A certificate will be issued by **CMS College(Autonomous), Kottayam**, to all successful candidates who meet the course criteria.

## Module 1: Leadership and Personal Growth (Sessions 1-5)

- **Session 1: The Leader Within You:** What makes a great leader? Discover your leadership style and potential.
- **Session 2: Speak Up and Be Heard:** Mastering communication skills, public speaking, and effective listening.
- **Session 3: The Power of Purpose:** Finding your motivation, setting goals, and developing a growth mindset.
- **Session 4: From Idea to Action:** Strategies for planning, organising, and implementing your goals.
- **Session 5: Teamwork for Impact:** Learning to collaborate effectively and build strong, goal-oriented teams.

## Module 2: Our Planet, Our Future (Sessions 6-8)

- **Session 6: The Ripple Effect: How Climate Change Affects Us.** How climate change leads to floods and droughts, with case studies from Kerala.
- **Session 7: Fuelling Our World: Fossil vs. Renewable Energy** Understanding the difference between fossil fuels and clean energy sources like solar and wind power.
- **Session 8: A Global Plan: The Goals for a Better World.** An easy-to-understand guide to the UN Sustainable Development Goals (SDGs).

## Module 3: Taking Action: From Our Community to the World (Sessions 9-12)

- **Session 9: The Web of Life: Understanding Biodiversity.** Exploring the importance of a wide variety of plants, animals, and ecosystems for a healthy planet.
- **Session 10: Below the Surface: Protecting Our Water and Wildlife.** The importance of rivers, groundwater, and oceans, as well as understanding human-wildlife conflict.
- **Session 11: From Farm to Table: Healthy Choices.** The difference between harmful pesticides and organic cultivation, and their impact on our health and the environment.
- **Session 12: Solutions for a Greener Future** Practical community-based ideas and projects, including waste management (reduce, reuse, recycle) and energy conservation.

## Module 4: Your Skills, Your Influence (Sessions 13-15)

- **Session 13: Sustainable Living: Simple Tips for Home and School.** Practical ways to reduce your carbon footprint, from saving electricity to planting trees.
- **Session 14: The Power of Your Voice: Effective Advocacy.** Learning to communicate and advocate for issues you care about using tools like digital media, animation, and public speaking.
- **Session 15: Eco-Spirituality: Faith and Nature.** Exploring how our beliefs can inspire us to be better stewards of creation.

## Module 5: Your Path Ahead: Careers and Impact (Sessions 16-17)

- **Session 16: Green Jobs of the Future:** Exploring career opportunities in sustainability, renewable energy, and environmental science.
- **Session 17:** Learning about public service careers and how to prepare for exams like UPSC, with a focus on environmental topics.

## Assessment and Certification

To get a certificate, students need to meet the following criteria:

- **Attendance:** Student must attend a minimum of **80%** of the online sessions.
- **Session Quizzes:** After each class, you will complete a short online objective test (15 minutes). Scores will be graded and tallied at the end of the course.
  - **A Grade:** 80% and above
  - **B Grade:** 60-80%
  - **C Grade:** 40-60%
  - **D Grade:** 20-40%

Registration Link: [https://services.cmscollege.ac.in/English/Certificate\\_course](https://services.cmscollege.ac.in/English/Certificate_course)

## Academic Committee

**Chairman: Rt. Rev. Dr Malayil Sabu Koshy Cherian**

**Principal: Dr Anju Sosan George**

**Course Director: Dr Mathew Koshy Punnackadu(9847275754 email: csiecoconf@gmail.com)**

**Dean of Academics: Dr. Vibin Ipe Thomas(8289918958)**

**Coordinators: Mr Sudeep Cherian(9061915156) & Dr Nisha Ann Jacob(9447747448)**

## Committee:

**1.Rev Jiji John Jacob, Treasurer, CSI MKD, 2. Dr. Vimal George Kurian, IQAC, Coordinator of CMS College, 3. Rev Sumod Cherian(Manager of CSI Corporate Schools), 4. Rev Anil Thomas(Convener of Ecological Committee), 5. Prof Joseph Thomas(Manager, CSI Self-financing Schools), 6. Asquith Ommen Alex**