# **CIA FIRST Sustainability Plan**

## **Our Vision & Commitment**

At CIA First, we are committed to shaping a sustainable future for our students and the environment. Our sustainability initiatives are designed to create a responsible, eco-friendly campus that fosters environmental consciousness and prepares future leaders for global challenges. We strive to integrate sustainable practices into every aspect of campus life, from energy-efficient buildings to waste reduction and eco-friendly transportation options.

# **Key Sustainability Goals and Target**

We aim to achieve the following significant milestones by 2025 and 2027:

#### 1. ISO 14001 Certification by 2025

We are committed to achieving ISO 14001 certification by 2025 by implementing an Environmental Management System (EMS). This will focus on reducing waste, optimizing energy usage, and improving water conservation, ensuring our operations meet global environmental standards.

# 2. Zero Plastic Waste by 2027

Our goal is to eliminate single-use plastics by 2027. This includes phasing out plastic products, promoting reusable alternatives, and educating our community on the environmental impact of plastics.

#### 3. Sustainable & UV Protection Fabric for Uniforms by 2025

By 2025, all uniforms will be made from sustainable, eco-friendly, and UV-protective fabrics, aligning with our commitment to sustainability and environmental protection. This initiative will first be implemented at our new CIA First campus, setting a standard for future campus-wide practices.

## 4. Green Awards by 2025 (MISTI Cambodia Program)

We aim to apply for the Green Awards by 2025, a program by Ministry of Industry, Science, Technology & Innovation (MISTI), to recognize our efforts in sustainability and environmental responsibility, reinforcing our dedication to green practices.

## **Strategic Initiatives & Actions**

Our approach integrates long-term planning and continuous improvements across the school operations and curriculum.

#### 1. Energy Efficiency (Ongoing)

o Replace lighting with LEDs, install solar panels, and optimize HVAC systems to reduce energy consumption by 5% by 2027.

#### 2. Carbon Footprint Reduction (Ongoing)

 Reduce emissions through energy-efficient practices, sustainable transport options, and carbon offset programs.

#### 3. Sustainability Curriculum Integration (Ongoing)

o Incorporate sustainability topics in core subjects, create student-led sustainability projects, and engage the community through annual events like sustainability fairs.

# **Key Milestones Timeline**

Year	Target Milestones
2024	<ul> <li>Initiate the sustainable fabric transition proposal.</li> <li>Implement energy-saving measures.</li> <li>Launch waste management initiatives.</li> </ul>
2025	<ul> <li>EV charger available at CIA First campuses.</li> <li>Achieve ISO 14001 certification</li> <li>Complete sustainable fabric transition at new campus</li> <li>Apply for Green Award</li> </ul>
2026	Enhance waste management practices.
2027	<ul> <li>Achieve Zero Plastic Waste status</li> <li>Reduce energy consumption by 5%.</li> <li>Reduce carbon footprint by 2%</li> </ul>

#### **Engaging the Community**

At CIA First, we believe in the power of collaboration. Our sustainability plan extends beyond just operations and into the heart of our school culture.

- **Students**: Become sustainability ambassadors through hands-on projects, leadership roles, and participation in green initiatives.
- **Teachers**: Integrate sustainability principles into the curriculum and encourage eco-conscious classroom practices.
- **Parents**: Support and engage with the school's sustainability activities, ensuring that the home and school are aligned in fostering a sustainable mindset.
- **Community Partnerships**: Collaborate with local environmental organizations and experts to strengthen our sustainability efforts.

# **Reporting & Accountability**

We are committed to transparency and continuous improvement. Regular updates and progress reports will be shared with our stakeholders, keeping the school community informed of our sustainability journey.

- Annual Sustainability Report: Track our progress, celebrate achievements, and set new goals.
- Monthly/Quarterly Updates: Share key achievements and data on energy use, waste management, and other initiatives with staff, students, and parents.

## **Our Future Vision**

At CIA First, we envision a future where sustainability is at the heart of everything we do. By 2027, we will have created a campus that not only prioritizes the well-being of the environment but also instills in our students the values of responsibility, innovation, and collaboration. Through these efforts, we aim to prepare our students to tackle the challenges of tomorrow, contributing to a healthier, more sustainable world.