In order to promote the <u>Sustainable Development Goals of the United Nations</u>, CYME released the <u>Sustainable Development Vision</u> in June 2023: high-quality teaching resource, high-quality academic environment, and high-quality educational leader, and released the following <u>Sustainable Development Goals</u>:

## (1) Human Capital

- SDG1: Strengthen the learning guidance mechanism and sustainable learning aid mechanism for disadvantaged students, and promote the development of fair educational opportunities.
- SDG3: Ensure and promote the health of students, improve the sanitation of the teaching environment, and enhance students' satisfaction with learning.
- SDG4: Ensure comprehensive, fair and high-quality education, and enhance students' ability to learn independently and the effectiveness of mechanical-engineering learning.
- SDG5: Practice gender equality, eliminate gender-based violence, and build genderfriendly campuses.

## (2) Sustainable Competitiveness

- SDG2: Combining industrial technologies across domains to ensure food security and eradicate hunger while promoting industrial sustainability and a friendly environment.
- SDG6: Develop reliable and modern clean water and sanitation technologies to ensure everyone has access to water, sanitation and the sustainable management.
- SDG7: Develop reliable and modern energy technologies to ensure everyone has access to clean energy and its sustainable management.
- SDG8: Promote inclusive and sustainable employment development and ensure adequate and employable professional and technical education training.
- SDG9: Promote sustainable and inclusive industrial technology, promote technological innovation, and build resilient infrastructure.
- SDG12: Develop green manufacturing and green machinery processing technology to ensure sustainable consumption and production models.
- SDG13: Utilize renewable energy technologies and take countermeasures, and complete mitigation and adaptation actions to address climate change and its impacts.

## (3) Humanistic Care and Social Action

- SDG10: Learn to interact and communicate with others, respect diversity and the choices of others, and promote cohesion among ethnic groups to reduce inequalities within and between countries.
- SDG11: Learn to respect sustainable development from social, economic and environmental perspectives, so as to build cities and communities with inclusive, safe, resilient, and sustainable characteristics.
- SDG14: Learn how to conserve and sustainably utilize underwater ecosystems to ensure biodiversity and prevent degradation of the underwater environment.

- SDG15: Learn how to conserve and sustainably utilize terrestrial ecosystems to ensure biodiversity and prevent degradation of the terrestrial environment.
- SDG16: Learn how to promote peaceful and pluralistic societies, ensure justice, and focus on building strong institutions.
- Strengthen the implementation of the 2030 Sustainable Development Agenda to revitalize the global partnership for sustainable development.