SUSTAINABLE DEVELOPMENT POLICY FOR UNITVERSITY OF ILORIN

1.0 INTRODUCTION

The University of Ilorin (UNILORIN), Nigeria, situated on about 15,000 hectares of land has over 50,000 undergraduate and 7000 graduate students pursuing various programmes across its three campuses: Main, Mini and Fufu. The university also has multiple pre-degree and professional programmes. The University, which is the most subscribed by admission seekers in Nigeria has over 4000 workforces. As a university of repute, it boasts students and staff from all parts of the globe. Similarly, thousands of visitors throng the university for service provision. The University of Ilorin recognises its crucial role in fostering sustainable development within its campus, the wider community, and the nation. The University acknowledges the interconnectedness of environmental, social, and economic factors and is committed to integrating sustainability principles into all aspects of its operations, teaching, research, and community engagement. Therefore, the university is committed to promoting sustainability in all aspects of its operations and academic activities. This Sustainable Development Policy outlines university's commitment to integrating environmental, social, and economic sustainability into our institutional framework to foster a healthy and sustainable environment for current and future generations aligning with the United Nations Sustainable Development Goals (SDGs). The university through this policy shall Integrate the 17 SDGs into university policies, strategies, and operations.

2.0 DEFINITIONS

Sustainable Development

According to the UN definition, sustainable development is a development that meets the demands of the current population without compromising the ability of future generations to meet their needs. Sustainable development calls for cooperative action to construct a sustainable and resilient society for people and the earth, where everyone has a place.

Sustainable Development Goals (SDGs)

The 17 SDGs, stated in Appendix I, are a call to action to meet humanity's fundamental needs and solve global social and economic concerns while respecting the planet's environmental limitations and finite resources. The United Nations set these goals to describe the issues at play in sustainable development and solve global concerns relating to poverty, health, inequality, climate, damage to the environment, prosperity, peace, and justice.

3.0 SCOPE

The policy applies to all members of the University of Ilorin community. The university shall also take steps to enhance knowledge of and enforce the policy among users of university services, staff unions, student associations, related entities, and organisations with presence on

campus. The university shall apply the policy within the limitations of its scope and in line with current national and university laws and regulations.

4.0 VISION

To be a leading university in Nigeria, known for its dedication to sustainable development in environmental stewardship, social equality, and economic viability through excellence in education, research, innovation, and community engagement in line with the sustainable development goals.

5.0 MISSION

To integrate sustainable development principles into all parts of university life, establishing a culture of environmental stewardship, cultural flexibility, social responsibility, and economic viability that addresses local and global sustainability concerns.

6.0 OBJECTIVES

- a. To encourage environmental sustainability through the reduction of carbon footprint by the use energy-efficient practices and renewable energy sources, promote biodiversity by preserving natural habitats and enhancing green spaces on campus, minimise waste through comprehensive recycling and waste management programmes, and integrate sustainable practices in university facilities management, construction, and procurement
- b. Develop and implement sustainable practices and policies in the university to promote sustainability and social responsibility, fostering an inclusive university environment that values equity, diversity, and community involvement; offer educational programs that increase awareness of sustainability issues and encourage sustainable behaviours among students, staff, and the local community; and foster partnerships through community outreach that focuses on sustainability initiatives aimed at improving the quality of life.
- c. Promote economic sustainability through sustainable business practices in administrative operations, including procurement and partnerships; encourage research and innovation that supports sustainable socio-economic development; and seek funding and partnerships that enhance the university's capacity to participate in sustainable development initiatives.

7.0 GUIDING PRINCIPLE

7.1 The University's Commitment

To ensure the institution's viability, members' development, cultural visibility, and mission fulfillment, the university management shall ensure that sustainable development principles are taken into consideration, especially when planning and determining strategic objectives.

7. 2 A Strongly Inherent Sustainable Development Culture

The university community shall prioritize sustainable development, and it will be ingrained in the university's culture. Stakeholders in the university community must comprehend the issues in order to embrace sustainable growth, fortify our common culture, and act to put integrated solutions into practice. The shared culture of sustainable development rests partly on the university's human, scientific, cultural, historical, natural, and constructed heritage.

7.3 Environmental Stewardship

Minimising our impact on the environment by conserving, reducing waste, and using resources efficiently

7.4 SDG-Based Deployment

Our sustainable development initiatives will be guided and inspired by the SDGs of the United Nations. The initiatives can also create collaboration between transversal initiatives, areas of focus, units, and the community.

7.5 Inclusion, Equity, and Interdisciplinarity

Through an equitable, inclusive, and cooperative approach, the university's sustainable development method bridges disparate fields of knowledge and activity across disciplines, units, and academic levels. The strategy shall also acknowledge the diversity of perspectives, backgrounds, abilities, and skills as vital source of innovation and creativity that will promote sustainability.

7.6 Participation and Engagement Method

The university shall implement this policy using a participative method. To provide audacious and tangible answers to the biggest problems facing the society, it is imperative that all stakeholders in the university community are actively involved and embrace the ideas and practices of sustainable development. Members of the university community shall be consulted, encouraged, and participated in sustainable development projects in order to guarantee the policy's implementation.

7.7 Learning and Sharing Information on Sustainable Development

The university shall develop and acquire knowledge and skills related to sustainable development through its teaching, research, and community engagement missions. It shall then transfer these skills to the community through public education and awareness campaigns and share them with its partners, the university community, and society at large. By doing this, it inspires individuals to become change agents for sustainable development.

7.8 Fair Access to High-Quality Education and Achievement

In order to guarantee equitable access to high-quality education, the university shall keep in mind the disparities and injustices that may impede students' academic advancement and work to establish an atmosphere that supports their success. The university's justice in education principle includes equitable access to academic programs and equal chances for achievement. It shall ensure that students receive the necessary advice and offers support programs to address learning, adaptability, and integration challenges as well as physical, psychological, financial, and socioeconomic issues. The institution shall incorporate sustainability into its curricula and encourage research that tackles sustainability issues to guarantee successful implementation.

7.9 Sustainable Health and Quality of Life for Individuals and Communities A crucial element of social, emotional, and physical well-being is sustainable health, which is a part of SDG 3. It enables people to live fulfilling lives and realise their full potentials. Giving everyone fair access to environmental settings and resources that can support them in embracing and sustaining a healthy lifestyle is the goal of a sustainable health strategy. Since ecosystem quality and human health are intimately related, sustainable health also entails taking steps to protect and enhance the environment in order to improve human health in a sustainable manner. The university shall make use of every resource available to support the long-term health and wellbeing of all members of the campus community and the general public.

7.10 Conscientious Resource Utilization for Socioeconomic Sustainability

In order to maintain long-term economic sustainability and the health of our ecosytem, natural resources such as land, water, air, minerals, forests, and wildlife must be managed and used efficiently. This promotes long-term economic sustainability through innovative techniques and responsible resource management. Maintaining the environmental health of our world and promoting sustainable growth depend heavily on the prudent use of natural resources. It guarantees that these resources will be available to future generations as well. Considering the lifecycle of resources, their climate and environmental footprint, the working conditions of those who produce them, and their detrimental effects on the environment, the university shall act morally and responsibly when using its current resources as well as when acquiring, producing, and discarding the resources it needs to operate efficiently. Where possible, try to replace primary resources with alternate materials while using resources responsibly and appropriately. The University will thus make sure that resources are used as effectively as feasible.

7.11 Continuous Improvement and Knowledge Sharing

To guarantee efficacy in its sustainable development performance and strive for ongoing progress by encouraging skill development, creativity, and innovation, the university shall periodically evaluate and update its sustainability policies and procedures. The university community and society at large gain from the important lessons these evaluations impart.

7.12 Transparency and Accountability

The University shall guarantee transparency in our sustainability initiatives and hold itself accountable for our performance.

8.0. POLICY AREAS

The University is getting closer to accomplishing the SDGs by implementing sustainable development. The following are the essential components:

8.1 Sustainable Development in University Governance

- a. Sustainable development ideas shall be taken into account when designing and implementing strategic guidelines so as to make them an intrinsic value of the university community
- b. The University shall put in place a participatory and collaborative structure for the goal of adopting strategic guidelines and managing risks and opportunities in accordance with recognised sustainable development principles.
- c. Encourage units, faculties, and institution to embrace and incorporate sustainable development goals into their plans and strategies. Ensures that the university's budgeting, strategic planning, and decision-making procedures incorporate sustainability goals.
- d.-Support sustainable development and expedite the transition through experimentation and innovation by positioning the university as a living lab for its partners.
- e. Educate the university community on issues related to sustainable development and motivate people to support and carry out initiatives, and take both individual and collective action.
- f. Create a Sustainability Office to coordinate and manage sustainability initiatives, track advancements, and offer support and resources.
- g. Create a University Sustainability Committee to supervise the advancement and implementation of sustainability projects.
- 8.2 Incorporate Sustainable Development in Education, Research, and Innovation
- a. Establish systems that hasten the incorporation of sustainable development into the university's research, teaching, and innovation endeavours.
- b. Create meaningful experiential learning opportunities for students and faculty that advance societal well-being by fostering and encouraging collaboration between teaching, research, innovation, operations, and the communities.
- c. To encourage creative concepts and applications related to sustainable development concerns, the university shall support sustainable development education in its teaching, research, and

innovation efforts across a range of subject areas. Incorporate sustainability across all disciplines' curricula to equip students with the requisite knowledge and abilities they need to tackle the global environmental problems.

- d. Encourage research on sustainable practices, technologies and regulations that can help Nigeria and the world solve major environmental problems.
- e. Encourage information sharing and transfer within university community, among partners and the local community to aid in public education on sustainable development.
- f. University personnel shall receive training to improve their comprehension of sustainable development and how they may contribute to its implementation.

8.3 UNILORIN: A Centre of Excellence for Creativity and Experimentation in Sustainable Development

- a. Emphasize the various ways that research and education on sustainable development directly and favourably affect the University's operations and activities, and highlight the ways in which these endeavours enhance the learning experience.
- b. Adopt creative and innovative strategies that leverage campus organisation and design projects and area of focus to encourage transition to more responsible behaviour.
- c. Share insights learnt from experimenting with diverse techniques with the university community, partners, and societal actors.
- d. Ensure that measures taken to transform the campus environment support the following areas of focus:
- i) Climate action: Maintain a carbon neutral campus, first by constantly reducing greenhouse gas emissions, and second by focusing on offset, adaptation, and other initiatives to motivate, educate, and increase awareness among societal actors.
- ii) Sustainable food choices: Assist in identifying and putting into practice workable solutions for creating accessible and sustainable food options that satisfy community needs and offer practical answers to environmental and societal issues related to local food systems, food waste, food security, sustainable farming, health, consumption, and purchasing.
- iii) Natural and built environment: By preserving campus biodiversity through sustainable landscaping, upholding green spaces, wooded areas of interest, and other measures, the university can integrate sustainable development standards into its procedures for building and equipment maintenance, land use planning, and construction and renovation. In order to ensure energy-efficient designs and materials for new construction and major renovations, the institution will develop green building standards.
- iv) Procurement: Give local, ethical, and responsible procurement utmost priority and to. use circular concepts to optimize resources at every stage of their lifecycle. Develop a thorough

sustainable procurement policy that guarantees the acquisition of environmentally friendly goods and services.

- v) Culture: Highlight cultural diversity and harmonious coexistence on campus by promoting the arts, sciences, and heritage while showcasing the university community's knowledge and skills on sustainable development.
- vi) Water: Conscientiously manage the university's water usage by:
- Putting water-saving measures into action.
- Preventing pollution and safeguarding water resources.
- Ensuring that boreholes are sunk responsibly
- vii) Energy: Encourage energy conservation and efficiency initiatives to effectively manage the University's energy usage by:
- Encouragement of energy conservation, energy efficiency, and energy sources with minimal emissions of pollutants and hazardous gasses.
- Making the switch to renewable energy.
- Put in place procedures for energy management and monitoring.

viii). Waste Management by:

- Putting in place a thorough program for waste reduction, reuse, recycling, and repurposing; encouraging appropriate waste management techniques; and cutting back on hazardous products and single-use plastics.
- Improving their uniformity and reach, establish standards for cooperation amongst the many areas of concentration.
- Setting criteria for collaboration between the various areas of concentration to boost their reach and consistency.
- Organising activities that apply environmentally responsible concepts.
- ix) Responsible investment: Use ethical and sustainable investment methods that help lower the carbon footprint and consider governance, social, and environmental aspects while making decisions.
- x) Personal well-being: Improve the university community's experience by promoting behaviours and practices that promote health, well-being, and personal development; honouring both individual and group efforts; and contributing to the development of a welcoming, diverse, equitable, inclusive, and courteous campus community.
- xi) Sustainable Transportation: Encourage and support the university community's use of sustainable modes of transportation by: Sustainable Transportation:

- Encouraging eco-friendly modes of mobility like bicycling, walking, and effective public transportation.
- Promote the adoption of electric automobiles.
- Cut down on automobile emissions

xii) Health and Wellbeing by:

- Encouraging staff, faculty, and students to lead healthy lives.
- Making medical facilities and services accessible.
- Ensure a campus environment that is secure and supportive

8.4 Fostering Social Sustainability through:

- a. Inclusion and Equity:
- b. inclusivity and diversity among staff, instructors, and students.
- c. equal access to education and opportunity
- d. Address issues concerning equity and social justice.

8.5 Staff and Students' Involvement

- a. To promote an environmentally conscious culture, the university shall create sustainability awareness initiatives for staff, faculty, and students.
- b. Provide rewards and recognition to departments and individuals who accomplish exceptional sustainability results to serve as Sustainable Development Ambassadors.

8.6 Community Involvement:

- a. Work together on sustainable development projects with nearby communities.
- b. Give faculty and students the chance to engage in community service.
- c. Share experience and knowledge with the community at large.

8.7 Sustainable Development of Leadership and Partnerships

- a. In order to disseminate information and make scientific research and data accessible to all societal levels, the university shall encourage and promote sustainable development ideas and knowledge within the community.
- b. By leading by example, advocating for action, and supporting experiments and projects conducted by the university community, the university shall strengthen the institution's leadership in sustainable development.

- c. Help equip the community, organisations, and businesses to recognise and address sustainable development concerns and share their experiences to learn from each other and
 - build effective, innovative, and equitable solutions that contribute to the common good.
- d. Encourage the University's cross-cutting sustainable development programs to:
 i) Help develop conditions that promote health and well-being and emphasize the advantages of adopting and maintaining a healthy lifestyle for university community members.
 - ii) Promote and support the involvement of the university community in social and humanitarian issues on campus and in the local community.
 - iii) Promote a responsible entrepreneurship culture in the local community as a concrete way to address societal concerns like poverty and inequality, community development, and environmental challenges.
 - iv) Institute effective, long-term partnerships with local, national, and global partners to support the University's teaching and research mission and our collective well-being, while laying the groundwork for a more promising sustainable development initiatives on campus.
- e. Encourage initiatives that give university community members a global perspective, cross-border experiences, and exposure to sustainable development methods and practices outside of the campus setting.

8.7 The Participatory Approach to Sustainable Development

- a. Choose with and for the university community, the strategies and approaches that will both individually and collectively support the university's sustainable development initiatives and projects in the university and, more broadly, aid in creating a better society.
- b. Encourage multidisciplinary initiatives and collaborations with the goal of creating concrete and highly promising solutions for sustainable development.
- c. Create spaces for learning, sharing, and discovery where university community members can voice their concerns and engage in sustainable growth in a number of ways (information collection, information sharing, deliberation, co-development).

9.0. POLICY IMPLEMENTATION

The University shall do the following to fulfill the Sustainability Development Policy Statement:

- a. Raise staff and students' understanding of the SDGs and help them comprehend the importance of both individual and group action in achieving these goals.
- b. Equip its graduates with the requisite information, knowledge, abilities, and qualities to influence their future professional and personal lives in order to achieve these objectives.
- c. Raise awareness of sustainable, eco-friendly development both within and outside the university, including building partnerships with local, national and international

communities.

- d. Establish and uphold a socioeconomic and culturally sustainable institutional culture in accordance with the SDGs.
- e. The university shall strive to achieve environmental sustainability by operating in ways that maximize social and economic benefits while minimizing negative effects on the local and larger communities.
- f. Provide curriculum content for all programmes that builds environmentally, economically viable, and culturally responsible citizenship.
- g. Ensures that staff and students obtain knowledge of the concepts of sustainable development that are economically feasible, socially just, culturally appropriate, and ecologically sound.
- h. encourage and support multidisciplinary research on social justice, sustainability and the SDGs,
- i. Makes investments in staff development, value stakeholder interaction, and advances equity and social inclusion.
- j. Collaborate with other educational institutions to support their teaching, learning, and promotion of sustainable development.
- k. Collaborate with local, national, and international organizations and individuals to support the SDGs for a sustainable future.

10.0 IMPLEMENTATION PLAN

- a. Short-term (2025-2027): Establish the SDG Task Force, establish SDG-related curricula and activities, and provide training and capacity-building for students, staff, and faculty.
- b. Medium-term (2027-2030): Establish partnerships and cooperation with national and international organisations, and build a monitoring and evaluation framework to assess progress towards attaining the SDGs.
- c. Long-term (2030-2040): Review and amend the SDG policy and design a new implementation plan to fulfil the SDGs.

11.0 MONITORING AND EVALUATION

- a. Set quantifiable goals for sustainability, then evaluate and report progress on a regular basis.
- b. Evaluate the success of sustainability projects and the advancement of predetermined objectives on a regular basis.
- c. To assess the university's environmental impact and pinpoint areas for development, and conduct sustainability audits every year.
- d. To ensure transparency and accountability, findings shall be shared with university stakeholders and the public.

e. Future projects shall be guided by sustainability measures, tactics shall be modified as appropriate.

12.0 PARTNERSHIP AND COLLABORATION

- a. Work together with local, national, and international organizations as well as individuals to share resources and best practices for sustainable development.
- b. To ensure synergy between university policy and national Sustainable Development Goals, the university shall on a continuous basis interact with governmental entities.

13.0 ROLES AND RESPONSIBILITIES

a. The Vice-Chancellor

- Shall ensure and monitor the execution of the policy.
- Shall ensure that the policy is incorporated into the university's strategic plan and operational policies.
- Shall ensure that the appropriation of human, material, and financial resources for the seamless, effective, and efficient implementation of the policy.
- Shall receive a quarterly report on the execution of the policy from the Project Manager, Sustainable Development.

b. Deputy Vice-Chancellor (Academic)

• Shall guarantee that curricula, academic programmes, and general academic activities conform with sustainable policy initiatives.

c. Deputy Vice Chancellor (Management Services)

• Shall ensure that operational services, including student accommodation in the institution, are in alignment with the Sustainable Policy Initiatives.

d. Deputy Vice-Chancellor (Research, Technology & Innovation)

- Shall ensure that the research and innovation policy direction is in unison with the sustainable development initiative.
- Shall engage with the necessary stakeholders in the enforcement of this policy.

e. The Project Manager Sustainable Development

- Shall, on behalf of the Vice Chancellor, be responsible for enforcing the policy.
- Shall establish a sustainable development strategy associated with the aims, guiding principles, and priorities set out in the policy.
- shall construct and frequently update a dashboard for monitoring the strategy.

- Shall oversee the implementation of the policy.
- Shall advise the units on how to implement the Sustainable Development Policy and Strategy.
- Shall construct and frequently update a dashboard for monitoring the strategy.
- Shall establish a multi-year strategy that shall contain priority tasks, targets, and indicators for monitoring performance.
- With a view to ongoing improvement and monitoring of best practices in sustainable development, he should be responsible for creating oversight mechanisms that could be based on internationally acknowledged certifications or benchmarks.
- Shall send a quarterly report on the implementation to the Vice-Chancellor.
- Shall prepare an Annual Report to the university community.

f. Sustainability Office

• Coordinate sustainability activities, assess progress, and provide comments, resources and assistance.

g. Sustainable Development Committee

• Shall identify and mitigate sustainable development risks and report to the office of the Project Manager, Sustainable Development Goals.

h. Centre for Research, Development and In-House Training

- Shall guarantee that priority in terms of grantsmanship is granted to researchers working on SDGs.
- Shall ensure that the Research Policy of the university is SDG-biased.
- Shall guarantee that teachers and other personnel are continually taught on the Sustainable Development Initiative.
- Shall engage with other relevant stakeholders in the implementation of this policy.

i. Directorate of Academic Planning

- Shall guarantee that curricula of academic programmes accord with the Sustainable Development Initiatives.
- Shall guarantee that facilities for the implementation of this policy are included in the annual budgeting scheme of the university.
- Shall ensure that sustainability goals are entrenched in the university's strategic planning, budgeting, and decision-making processes.

j. Technical Entrepreneurial Centre; Innovation Centre and U-Inspire

- Shall ensure proper exposure of students to innovation and entrepreneurship for the sake of sustainability.
- Shall ensure our students are adequately equipped with skills and information that will enable them to live comfortably as innovators and entrepreneurs in line with sustainable development initiatives.

k. Centre for Blue and Regenerative Economy

• Shall ensure our students and graduates are equipped with knowledge, skills, and culture of reuse, recycling, and repurposing of wastes in a way that they may create a comfortable life as wastepreneurs in line with the Sustenance Development Policy.

1. Centre for Renewable Energy

• Shall guarantee that the university promotes a culture of renewable energy utilisation in its activities in line with the sustainable development initiatives.

m. Academic Departments, Institutes, Centres, and Units

- Shall encourage sustainable practice in their activities.
- Shall ensure sustainability is incorporated and taught in the curriculum.
- Shall ensure that research is SDG-focused in line with this policy.

n. Department of Works

• Shall guarantee that the different operations, such as transportation, environmental and building maintenance, and other operations under the directorate, conform with the Sustainable Policy Initiatives.

o. Department of Physical Planning

• Shall ensure that building design and construction and other operations of the unit adhere to the Sustainable Policy Initiatives.

p. Director of University Health Services

- Shall ensure that the provision of health services to the academic community aligns with the Sustainable Policy Initiatives.
- Shall ensure the promotion of public health in line with the Sustainable Policy Initiatives.

q. Centre for Students with Special Needs

• Shall ensure equity and ease of access for students with special needs to all university infrastructures, services and activities in line with the Sustainable Development Goals.

r. Centre for Gender Studies

• Shall promote gender inclusion in all elements of the university's services and operations in line with the Sustainable Development Goals.

• s. Centre For Management and Leadership

Shall promote the training of leaders that are conscious of their roles in the art of governance and leadership in line with the sustainable development initiative

t. Procurement Unit

• Shall ensure that the materials bought for university services and operations are in conformity with the Sustainable Policy Initiatives.

u. Students' Affairs Unit

• Shall promote, motivate, and organise the activity of students to ensure they acquire the sustainable culture as outlined in this policy statement.

v. Environmental Committee

• Shall encourage biodiversity on campus through sustainable landscaping and conserving green spaces in compliance with the Sustainable Development Policy Initiatives.

w. Students Union

• Shall engage in environmental projects and provide comments and suggestions.

14. BUDGET AND RESOURCES

The university will allocate resources and finance to assist the execution of the SDG policy, including:

- a. Staffing and personnel
- b. Training and capacity-building
- c. Partnerships and collaborations
- d. Monitoring and evaluation

15. REVIEW AND REVISION

This policy shall be reviewed and changed periodically in keeping with the worldwide trends on Sustainable Development Goals of the United Nations.

16. CONCLUSION

By making sustainability a core value and operational priority, the University of Ilorin is dedicated to taking the initiative to address global sustainability concerns and acknowledges the significance of sustainable development. The University is dedicated to establishing sustainability as a fundamental principle and a top operational concern. By

implementing this policy, we hope to build a flexible and resilient campus community that supports sustainability in all its forms. The university hopes to create an atmosphere where social, economic, and environmental responsibilities are incorporated into all facets of campus life by putting this policy into practice. The success of this effort depends on the collaboration of all students, staff, teachers, alumni, and the local community. Together, we will work to create a more sustainable and greener future.

APPENDIX I - LIST OF UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS (SDGs)

- SGD 1: End poverty in all its forms worldwide
- SGD 2: End hunger, establish food security and enhanced nutrition and promote sustainable agriculture
- SGD 3: Ensure healthy lives and promote well-being for all at all ages
- SGD 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
- SGD 5: Achieve gender equality and empower all women and girls
- SGD 6: Ensure availability and sustainable management of water and sanitation for all
- SGD 7: Ensure access to affordable, reliable, sustainable and modern energy for all
- SGD 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all
- SGD 9: Build resilient infrastructure, promote equitable and sustainable industrialization and support innovation
- SGD 10: Reduce inequality inside and among countries
- SGD 11: Make cities and human settlements inclusive, safe, resilient and sustainable
- SGD 12: Ensure sustainable consumption and production trends
- SGD 13: Take immediate action to prevent climate change and its implications

- SGD 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development
- SGD 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, battle desertification, and halt and reverse land degradation and halt biodiversity loss
- SGD 16: Promote peaceful and inclusive societies for sustainable development, guarantee access to justice for all and establish competent, accountable and inclusive institutions at all levels
- SGD 17: Strengthen the means of implementation and revive the global partnership for sustainable development

