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Introduction to Green Agenda



Green Campus Hackathon: Building Digital Solutions for
SDG and Green Agenda Integration in University Life

What the term “Green Agenda” means?



- The term “Green Agenda” typically refers to a set of policies, initiatives, and goals aimed at promoting environmental sustainability and addressing climate change. It often includes measures to reduce carbon emissions, protect natural resources, promote renewable energy, and support sustainable practices across various sectors, such as agriculture, transportation, and industry.
- The Green Agenda can vary by region or country, often shaped by local environmental challenges, political priorities, and societal needs. It is frequently integrated into the policy frameworks of governments, NGOs, and international organizations as part of broader sustainability efforts.

Green Agenda key components



Key components	Explanation
Climate Actions	Strategies to mitigate climate change effects by reducing greenhouse gas emissions and transitioning to a low-carbon economy.
Sustainable Development	Promoting practices that meet present needs without compromising the ability of future generations to meet their own needs.
Biodiversity Conservation	Efforts to protect ecosystems and wildlife, including initiatives to preserve natural habitats and prevent species extinction.
Renewable Energy	Investing in and transitioning from fossil fuels to renewable energy sources such as solar, wind, and biomass.
Waste Reduction & Recycling	Encouraging the reduction of waste production, promoting recycling and composting to minimize landfill use.
Clean Transportation	Advocating for transportation systems that reduce emissions, including biking and walking, electric vehicles and public transport improvements.
Sustainable Agriculture	Implementing agricultural practices that reduce environmental impact, such as organic farming, agroforestry, and conservation tillage.



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Climate change, pollution, deforestation, and loss of biodiversity

are pressing environmental challenges that threaten the delicate balance of our ecosystems and the well-being of all life on Earth.

- Despite challenges, there is hope in the principles of sustainability (SDGs) and the green agenda.
- Green agenda policies usually offers a roadmap for building a sustainable and resilient future!

Key principles



- **Sustainability:** Meeting the needs of the present without compromising the ability of future generations to meet their own needs.
- **Conservation:** Responsible management and protection of natural resources for long-term viability.
- **Social Responsibility:** Equitable access to resources and opportunities, and inclusion in environmental decision-making.
- **Environmental Justice:** Addressing inequalities related to environmental issues, ensuring that vulnerable communities have access to clean air, water, and environmental protections.

Examples of actions



European Union: The “European Green Deal” is about making Europe climate-neutral and protecting the natural habitat, the planet and the economy.

- Climate: Become climate-neutral by 2050, cutting pollution, ensure an inclusive transition
- Energy: Decarbonise the energy sector
- Buildings: Renovate buildings, to help people cut their energy bills and energy use
- Industry: Support industry to innovate and to become global leaders in the green economy
- Mobility: Roll out cleaner, cheaper and healthier forms of private and public transport

The aim is making Europe the first climate-neutral continent in the world.



Examples of actions (cont.)



Western Balkans: Green Agenda for the Western Balkans adopted by the European Commission details the five pillars below:

- climate action, including decarbonisation, energy and mobility
- circular economy, addressing in particular waste, recycling, sustainable production and efficient use of resources
- biodiversity, aiming to protect and restore the natural wealth of the region
- fighting pollution of air, water and soil and
- sustainable food systems and rural areas

Digitalization is a key enabler for the above five pillars in line with the concept of the dual green and digital transition.

Examples of actions (cont.)



- **Scandinavia:**

Ambitious renewable energy targets and investment in wind, solar, and hydroelectric power.

- **Costa Rica:**

Setting aside over 25% of land as protected areas to safeguard biodiversity.

- **Cities worldwide:**

Initiatives like bike-sharing programs and urban gardens empower communities.

Call to action



The green agenda is about people taking responsibility for their environmental impact!

Everyone has a role to play in advancing sustainability, conservation, and social responsibility.

Conclusion



- The Green Agenda actions encompasses environmental protection, citizen security, employment and value chain creation, energy, health, education, social protection, and resilience against climate change and economic shocks.
- Green agenda policies and actions are a moral imperative and a promise to future generations.
- By embracing its principles, we can create a world where nature thrives, communities flourish, and all life is valued and protected.

Thank you

Together, we can make a difference for our planet and future generations...



Sources



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