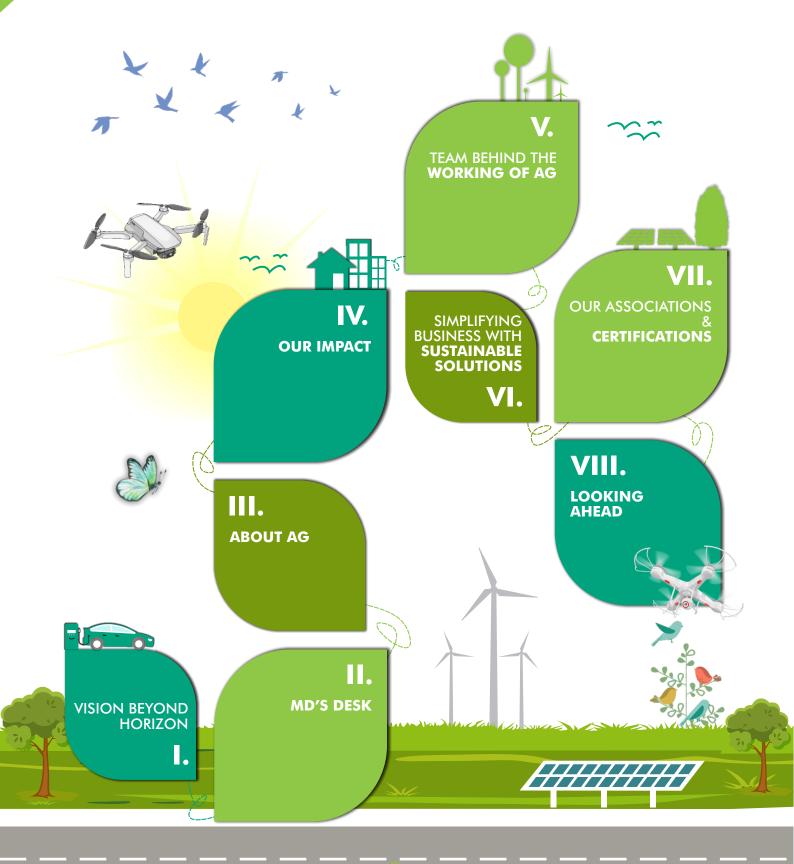




VISION BEYOND HORIZON



SUSTAINABILITY CONTENTS







I. VISION BEYOND HORIZON

Welcome to AG Horizon's Annual Sustainability Report. The report focuses on realizing our vision and values encompassing the global challenges by supporting our clients in delivering sustainable and innovative solutions maximizing positive impact. We describe the financial and non-financial impact of many pressing challenges comprising environment, social, economic, governance, etc. to name a few. This report also encapsulates the requirements of relevant ESG reporting standards.

As a responsible Corporate citizen, our dedication to clients drives us to create a net positive impact on the environment, addressing challenges and contribute to society. This has encouraged us to launch our first Sustainability Report- Vision Beyond Horizon entailing our acceleration towards "A Sustainable Future" for India's transition toward Net-Zero and enhancing the quality of life for the citizens.

The report contemplates our approach to Sustainability governance and ESG practices. AG Horizon has reported in accordance with the ten principles of the United Nations Global Compact to achieve Responsible and Sustainable Business Practices for positive impact. This report was reviewed and approved by the AG's Senior Management who oversees the topics covered in this report.



This is our **Communication on Progress** in implementing the Ten Principles of the **United Nations Global Compact** and supporting broader UN goals.

We welcome feedback on its contents.



II. MD's DESK

RAKESH SHARMA

We live in unprecedented times of change where pressing global issues of **climate change** extremities pose existential risks. As per a recent IPCC report, the anthropological causes have raised the severity of global warming, witnessing sea-level rise, heavy rainfall events, regional droughts, and other climate-related dangerous tipping points. This has impacted people and natural ecosystems. Overshooting the 1.5-degree will trigger far-reaching negative consequences. This demands a call for action from every individual to contribute toward addressing these issues and improving the existing scenario by creating a path to responsible consumption and building a **climate-resilient environment**.

At AG Horizon, our vision lies in striving for progressive pathways that align with the **Sustainable Philosophy** as we have taken care of several dimensions while identifying risks and mitigating them by focusing on the nature of business operations. My belief in bringing positive change in society is reflected through our developmental projects wherein our constant efforts address climate-related issues by implementing innovative and creative solutions. Further, our dedicated team with different functional expertise constantly rethinks and integrates the **Environmental, Social & Governance** factors within the operational functioning of the organization. This results in the development of robust practices that add value to client-centric solutions promoting environmental sustainability, social equity, and fostering economic prosperity for long-term well-being. We encourage other organizations to follow and embed ESG practices into their operational functionalities leading to deriving effective and accessible solutions. On these lines, an organization can begin its Sustainability journey and transition to **Net Zero** through continuous learning capabilities.

With our proven track record of delivering quality projects, I have realized that following the pursuit of Sustainability can be particularly profitable for organizations. At the helm of AG Horizon, we have championed sustainable practices to combat climate change impacts while emphasizing environmental benefits for the project, effective labour practices, corruption-free activities, etc. This promotes social equity and every individual feels appreciated and encouraged enough to express their opinions freely. Further, this will help in gradually evolving into implementing concerted effort to address the direct impact on **Sustainable Development Goal (SDG)** parameters. Our projects have significantly impacted lives and earned recognition as major development initiatives by esteemed State Government departments.

AG Horizon's journey is punctuated by milestones of conceptualization and development of such projects along with securing development funds from the Government of India & multi-lateral development banks in collaboration with the respective State Government. In 2023, our association with **Moody's Analytics**, reflected our competitive edge as we became their exclusive Indian business **partner**. Additionally, we established a dedicated Sustainability vertical, offering climate change, ESG, SDG & Carbon Management Solutions. We also aligned with the United Nations Global Compact (UNGC) and published our **COP reporting**.

We continue to expand our passionate efforts for sustainability by aiming towards shaping a Sustainable future, both within AG Horizon and beyond.



akesh& Shalma...

III. ABOUT AG

AG Horizon embraces a transformational approach to drive business growth to tackle contemporary challenges. AG Horizon is a pioneer in the business consulting industry empowering clients with innovative solutions and strengthening positive Environmental and Social Impact. We implement the sustainability ideology and demonstrate the same by judiciously adopting the ten principles of UNGC into strategies, policies, and procedures, and establishing cultural integrity.



Our diverse team brings deep functional and industry expertise adding a range of experience imbibing change. AG plays a pivotal role in delivering the exponential impact of sustainable ideas fueled by the goal of helping our clients thrive and enabling them to make the world a better place. We work in a uniquely collaborative model guided by SDGs to address the impact of climate change with unique state-of-the-art Sustainable solutions.

Being the exclusive **Indian business partner with Moody's Analytics**, AG Horizon envisions a sustainable future landscape in India.

COMPREHENSIVE 360° SOLUTIONS









CLIMATE CHANGE

ESG

CARBON CREDIT

SDC

LEVERAGE OUR SERVICES

PHYSICAL RISK SOLUTIONS

Our solution provides real-time, forward-looking insight into climate risk exposure. Identify the potential damage caused by the disaster/climate change on the business & assets owned by the country, state or private & reduce the vulnerability by developing a robust sustainable action plan





ESG RISK SOLUTIONS

Leverage our ESG risk solution to achieve sustainability through Emission reduction, Social inclusion & robust Governance structure for a smooth O&M of the organization and promote development in line with climate change.

SUSTAINABLE FINANCE

Our solution provides support in creating access to Green Finance for the development & transition projects. Leverage our carbon credit & offset management solutions to incentivize green transition.







GREEN TRANSITION

Support companies & State Governments in achieving NDC (Nationally Determined Contribution) through transitioning for green initiatives and formulating green projects to reduce carbon footprint through emission reduction and offsetting.

ECONOMIC FORECAST FOR CLIMATE RISK

Our solution helps to identify the impact of disaster(s) or transition on a state/country's economic performance. Understand the impact of climate change in terms of losses with the help of macroeconomic forecasts integrated with a wide range of disasters.



UNLOCK BUSINESS POTENTIAL WITH INNOVATIVE SOLUTIONS



CUSTOMIZED SOLUTIONS

Our customized solutions are tailored to meet specific business need of Clients achieving unparalleled efficiency designed to drive Client's success.

PLUG & PLAY

Our innovative solutions can be leveraged as an immediate-use offering seamless experience to Clients helping them make fast and informed decisions.



A. BEYOND HORIZON

OUR BUSINESS BEYOND THE HORIZON PARTNERSHIP OFFERS IS WHERE WE BEGIN Setting realistic goals and A trusted partner for targets Creative growth **Approach** Clear and open Years of excellency communication Trust and respect Willingness to go extra Leveraging miles and take risks. **Partners** Team Members Collective Ownership Knowledge Celebrate combined success A Sustainable Consulting **Unique Growth Firm** Strategy 70,000 Pragmatic Worth Sustainable Life Impacted Countries Associates Working with network & Partners Development projects 8 offices in India

B. PRINCIPLES AND VALUES

At AG Horizon, our purpose is to prioritize Sustainability by capitalizing on future market trends. Our principles help ensure drive transformational growth and offer out-of-the-box solutions;



for clients through innovative solutions





by acting in an accountable manner

RELIABLE AND TRANSPARENT

by building successful a collaborative work environment





by staying true to our perspectives



AG Horizon aligns its actions with the following values ensuring the establishment of a strong foundation of our work culture. AG Horizon is an inspiring place to work with people from diverse functional and industry expertise.

- Creativity, for offering innovative solutions
- Integrity, for expressing courage & conviction
- Diversity, celebrating different perspectives & experiences
- Reliability & Transparency, highlighting clear communication & insights
- Teamwork enables a connected work environment
- Simplicity to enhance employee advocacy & productivity
- Ownership enabling positive and superior outcomes
- **Humility** guided by progressive morale

AG's values help employees enhance their knowledge capabilities to engage with clients by managing potential risks and maximizing opportunities to foster sustainable operations.



C. SUSTAINABILITY WITHIN AG

While we continue to guide our Clients toward sustainability, abiding by the principles ourselves with the utmost transparency is the foundation of our visionary growth. To lead by example AG follows responsible business practices pertaining to ESG (Environment, Social and Governance) factors.



ENVIRONMENT



Environmental Initiatives

Sustainable operations & strategy

Stepped-up efforts in addressing Climate Change issues

Responsibility

Increase business value.

Promoting Environmental
Stewardship

Resilience

Building stronger Community foundations.

Local partnerships for positive impact

Net-Zero Action

Focused projects on Carbon Neutrality.

Proactive Mitigation & Adaptation Solutions.

>50%

Incorporate decarbonization strategies

Advanced climate action in a majority of projects.

SOCIAL

70%

Women-inclusive board Unparallel solutions, innovative solutions.

50%

Championing Gender Diversity Women lead the way in our diverse workforce.

Annual Training

Constant exploration

Equipping employees with a week of annual skill development

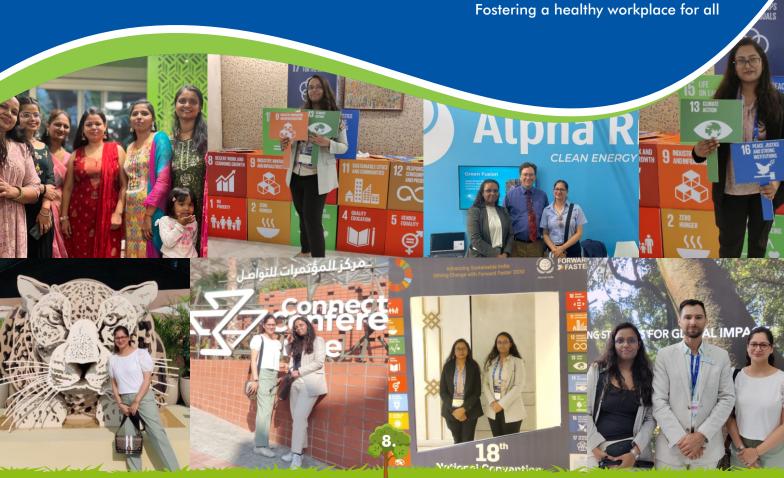
Equal Workplace Policies

Merit-based career advancement Pay Parity across diverse representations

Safe Working Conditions

Individual's well-being Fostering a healthy workplace for all







GOVERNANCE



Risks

Risk Mitigation across the organization through policy interventions

Proactively addressing environmental & business relationship concerns.

Policy Commitment

Regular monitoring for compliance Enhanced transparency with robust green project policies

Principles of UNGC

Integrating sustainability principles Human Rights, Labour, Environment & Anti-corruption

Robust Governance

Fostering Ethical decision-making with shared values
Regulatory Obligations & Due Diligence

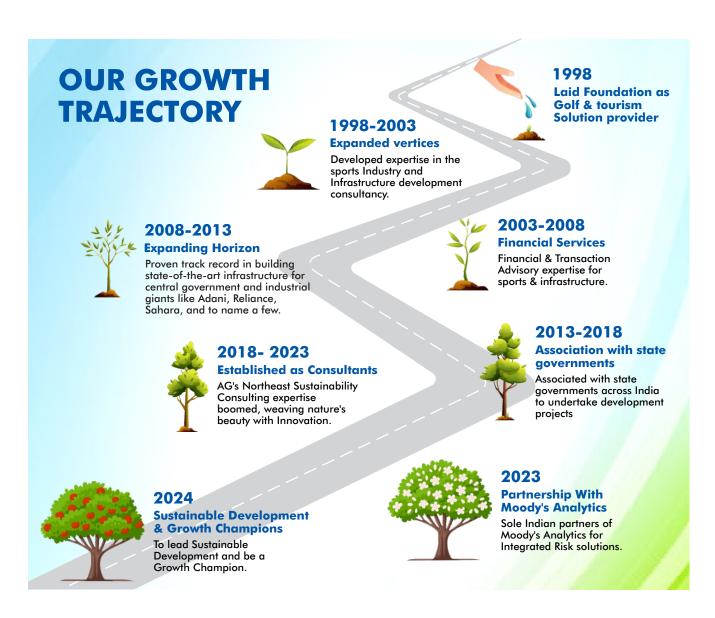
Sustainability Structure

Robust resources & processes Empowered Sustainability Team Drives High-Level Impact





Over the 25 years of journey, AG Horizon exceeded the client's expectations. Sustainability being the guiding principle, AG has evolved to deliver innovative ideas and has demonstrated proven results for our client. AG started its journey with Sustainable Tourism & Sports initiatives, over the period, we made efforts to address the direct impact on SDG parameters. Our team has demonstrated exceptional leadership in guiding AG Horizon as the trusted Consulting organization for addressing climate change impacts through sustainable practices. The projects executed under his leadership have created a significant impact on the lives of people and are recognized as a major development initiative by the respected departments in the State Governments.





A. OUR SUCCESS STORIES

SDGS IN FOCUS (A FEW CASE STUDIES)

1. EMBRACING DIGITAL TECH STACK THROUGH SMART CITY PROJECT

With a mission to develop smart cities across India, several state governments collaborated for the growth and development of infrastructure enhancing the economic prospects of the State. Smart City Project aimed to make the cities, citizen-friendly and sustainable.

AG's CONTRIBUTION

AG Horizon publicized the project by leveraging its competencies and drafting innovative and creative strategies with the key objective of promoting a clean and sustainable environment, and offering a better quality of life through the implementation of 'Smart Solutions". Key impact of AG's contribution;

SUSTAINABLE DEVELOPMENT GOALS









Increasing digital connectivity and bridging the rural and urban infrastructural gap contributing to decent **economic growth** (SDG 8).

Enhancing the visibility of the project through community engagement efforts (SDG 11)

Positioning of the brand by creating online and offline buzz through promoting Sustainable design concepts leading to **Sustainable Tourism** and imbibing sustainable practices on land achieving (SDG 15).

Beyond the operational capabilities, we have focused on **developing a peaceful and serene ecosystem** by channelizing our strengths into existing opportunities. We implemented the insights impacting client satisfaction and profitability positively contributing towards SDG 16. This has also raised the brand's **visibility and good will** amongst different stakeholders.



2. FINESSING THE MEGA ECO-TOURISM PROJECT

Accessibility to unique natural landscapes and ecological marvels of the geographical places enhances the cultural significance of the particular location. However, environmental degradation and several anthropological issues have harmed the beauty of these landscapes along with negatively impacting the biodiversity surrounding them. This necessitates the development of infrastructure that supports a unique biodiversity and utilizes the natural resources to establish a vibrant local economy.

AG's CONTRIBUTION

AG Horizon acted as a catalyst in the development of an ecotourism site which improved the financial prospects of the region along with increasing the footfalls. This infrastructure has garnered a lot of attention from the local populace leading to enhanced visibility. Key impact-driven outcomes are:

SUSTAINABLE DEVELOPMENT GOALS











Contribution to waste and water management practices as water scarcity interrupts daily operations, and supply chain activities and raises the costs of raw materials, putting the lives of the community at risk. Thus, responsible production and consumption would minimize waste generation and increase awareness of sustainable practices leading to the fulfillment of SDG 12.

Optimizing the consumption of water, recycling/reusing, and **Water Stewardship Policies**. This helped in fulfilling SDG 3 putting good health & well-being at the forefront. It is accompanied by SDG 6 with a great emphasis on **hygiene standards/sanitation** and access to clean water.

Relationship building with the Community to increase the awareness of AG's quality service delivery as an embedded principle ingrained in the lifeline of our business activities. This automatically leads to maintaining the highest level of **business ethics**, integrity, and **transparent behaviour** with our clients.

Transparent actions help advance the economic opportunities for the business while building stakeholder trust contributing to deriving innovative solutions, **building competencies** (SDG 9), and **building Sustainable Cities & Communities** (SDG 11).

3. ENCOURAGING TECHNOLOGICAL LANDSCAPE THROUGH IT SEZ

In the era of advanced technologies, governments, businesses, and other stakeholders must create a technological-friendly landscape that will help in improving the quality of life of people. The dynamicity of the market environment has made it challenging for a diverse section of individuals, businesses, communities, etc. to sustain and contribute towards the growth of the local economy. This is because lack of modern infrastructural facilities, limited industrialization, lack of funding, and lack of competitive skills hurt the growth landscape of several regions, specifically the Northeast region of India. This creates a need to improve the economic prospects of the State along with offering supportive infrastructure ultimately improving livelihoods and enhancing the availability of trained IT manpower.

AG's CONTRIBUTION

AG Horizon's intervention focused on developing software programs and hardware accessories overcoming existing barriers through the PPP business model.

SUSTAINABLE DEVELOPMENT GOALS











Our business relationships extend to develop livelihood generation activities for the stakeholders at large. This fostered a **safe working environment** for employees, ensured Zero Harm, and promoted fresh economic opportunities to the local communities such as employment generation. The usual business operations contributed to SDG 1 signifying good living standards by lessening poverty.

Developing a **knowledge ecosystem** while contributing to enhancing income opportunities within the state and SDG 8 of decent work strengthening the overall labour economy of the state. Improving livelihoods promotes innovation contributing to SDG 9 - Industry, Innovation & Infrastructure.

The inherent need for the development of IT SEZ focuses on creating a **vibrant digital ecosystem** through digital start-ups, digitization of sensitization of government human capital, and bridging the critical bottlenecks leading to fulfilling SDG 10 & SDG 11.

This helps in promoting collaboration with different organizations in setting up IT infrastructure, development of indigenous talents and competencies. This will attract higher revenues and investment opportunities for the State. This includes higher per capita income, better lifestyle, and large-scale employment opportunities for people to grow helped in achieving SDG 8 related to decent work and economic growth.

4. IMPROVING FLOOD MITIGATION PRACTICES

Due to the climate extremities, it is difficult to maintain the ecological balance of the natural waterbodies which has resulted in an increased threat to biodiversity. The reduced water-holding capacity leads to frequent floods which results in the emergence of disaster-resilience risks and disruptions in traditional ways of life due to lost livelihoods and incomes with higher incidences of pests and diseases. These dire conditions drew attention to address this scenario to mitigate flooding.

AG's CONTRIBUTION

AG Horizon has played a catalyst in the rejuvenation of the waterbodies through its dredging and resectioning strategies. Key SDGs that helped advance include;

SUSTAINABLE DEVELOPMENT GOALS





















Planning **disaster risk reduction strategies** and engaging with the local communities helped add a regional perspective and mitigate the loss of property. It directly contributes to SDG 6, SDG 13, and SDG 15.

Efficient and effective continuity of activities through recycling/reusing and incorporating **Water Stewardship Policies** fulfilling SDG 3 putting Good health & well-being. Emphasis on SDG 6 hygiene standards/sanitation and access to clean water.

Safe working environment for employees, ensuring **Zero Harm** contributing to SDG 8 of decent work & SDG 1 signifying good living standards by lessening poverty & increasing employment generation.

Building sustainable cities and communities (SDG 11), & embracing responsible consumption and production (SDG 12) through our business operations. The use of low-carbon energy products contributes to SDG 7 (affordable & clean energy) & SDG 13 (Climate action).

India has committed to becoming **Net Zero** by 2070 which has driven India's efforts toward emissions management and energy solutions. The use of **resource-efficient technologies** and innovative practices created an integrative supply chain system ensuring effective solutions.

Maintaining the highest level of **business ethics**, integrity, and transparent behaviour with our clients aligning with the spirit of SDG 17 (Strengthening the means of implementation and revitalizing the global partnership for sustainable development). **Capacity-building programs** with relevant training and monitoring through employee self-evaluation.



V. TEAM BEHIND THE WORKING OF AG

CORE TEAM











SUSTAINABILITY TEAM























VI. SIMPLIFYING BUSINESS WITH SUSTAINABLE SOLUTIONS

STAKEHOLDER ENGAGEMENT

The key to sustainable business is to identify direct and indirect stakeholders and engaging them to outline the materiality for organization and clients are critical to developing strategy, work, and services covering concerned areas in the right way. This allows us to focus on resources and investment on the activities through which we can drive the greatest impact. We believe that Stakeholder engagement is a continuous process that support in setting ever evolving priority for the organization to meet the ESG targets. At AG Horizon the key stakeholders comprise of;



CAPACITY BUILDING

Skill development and capacity building are the major component of sustainability and ever-evolving trends have witnessed social upliftment through capacity building as the major component to ensuring the success of the development. However, including capacity building in the proposed concepts and programs may be crucial, yet capacity building at the organization is equally crucial.

Realizing the value of the same has enabled us to train our employees to equip them with state-ofplay knowledge, techniques, and resources is our utmost priority hence strategically investing in the strengthening of human resources.

STRATEGIC INVESTMENT

Investment is popularly defined as a monetary input, however, while talking about strategic investment one must consider the investment of time, technology, resources, and knowledge of higher value in order to make the business sustainable. Additionally, risk-inducing investment can turn out to be a profitable proposition if calculated and backed with an efficient investment of a skilled team, knowledge, and experience hence making risk a strategy. We believe that prioritizing the value of time and resources over the initial financial investment is the direct route to greater returns.

PARTNERSHIP FOR EXCELLENCE

As a consulting firm engaging with government, business and social sectors, a collaborative approach is one of the crucial business strategies to achieve sustainability. We firmly believe that collaboration across sectors is imperative. Although we have an impact on all of the SDGs in our work with clients, we believe that collaboration across sectors is imperative, so we place special emphasis on Goal 17: Partnerships to achieve the goals.





VII. OUR ASSOCIATIONS & CERTIFICATIONS

OUR VALUED ASSOCIATIONS



Moody's Analytics



UN Global Compact



ICOMOS India



Consulting Engineers Association of India



Delhi Golf Society



Indian Golf Union



United States Golf Association



Golf Course Superintendent & Managers Association of India



India Golf Tourism Association



Golf Industry Association

OUR CERTIFICATIONS







Quality Management System

ISO 9001:2015

Environmental Management System

ISO 14001:2015











IT Service Management System

ISO/IEC 20000-1:2018

Risk Management System

ISO 31000:2018











Social Responsibility

ISO 26000: 2010

Sustainable Management System ISO 37101:2016





Our company's certifications and a third-party validation that AG runs to one of the international standards developed and published by the International Organization for Standardization (ISO).

- 1. Quality Management: The ISO 9001:2015 ensures that the projects maintain a high standard of service delivery.
- 2. IT Services: The ISO/IES 20000-1:2018 ensures that the projects' quality of IT services is maintained through effective and robust services.
- 3. Environment Management: The ISO 14001:2015 ensures that the best practises are implemented to increase environmental performance by employing efficient resources and reduction of waste.
- 4. Risk Management: The ISO 31000:2018 ensures to improve the identification of opportunities and threats and effectively allocate and use resources for risk treatment.
- **5. Social Responsibility:** The ISO 26000:2010 ensures that AG is contributing to sustainable development and address social responsibilities.
- **6. Sustainable Development In Communities:** The ISO 37101:2016 ensures that AG is contributing Sustainable Development in community management.





VIII. LOOKING AHEAD

1. **SUSTAINABLE**AGRICULTURE



An innovative approach to promoting sustainable agriculture practices in the Himalayan Region. Circular value chain and low-emission Agri practices is directly contributing to NDCs and increase incentive opportunities for the farmers.

The concept of circular economy revolves around closing the loop of resource use, minimizing waste, and maximizing the economic value of the product from seed to market. Use of technology for precision and low-emission farming techniques are efficient solutions. AG Horizon team is working on developing a robust business strategy while factoring circular value chain for the agriculture sector. The objective is to empower farmers, entrepreneurs, youth, SHGs and the government by providing technologies, required knowledge, and economic support while maintaining and encouraging climate-efficient agriculture practices.

2. **INCENTIVIZING**URBAN GREENS



Urban green spaces hold the potential to combat climate change's impact on the urban fabric. In addition to this common knowledge, these green covers can also generate revenue for the local government authorities in the form of multiple instruments. AG is exploring such revenue-generation instruments to monetize these green covers.

Avenue Plantations including hedgerows, Shrubs, Trees, etc., Urban forests, parks, gardens, and recreational green and blue areas, etc. holds multiple benefits such as a few mentioned below:

- Contribute to Emission Reduction
- Increase Water Retention Capacity
- Reduce Relative Temperature
- Improve Air Quality
- O Enhance Biodiversity, Etc.

These benefits highly advocate for the increase and maintenance of the green cover but at the same time demand for high investment. AG Horizon team is working on conceptualizing plan to address this challenge by providing innovative solutions to incentivize these opportunities through credit mechanisms, Revenue generation through Sponsorship, and attracting impact investment.

3. A COLLABORATIVE APPROACH TO BOOST FOREST ECONOMY



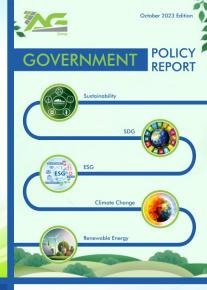
The collaborative model is a dynamic approach to boosting the forest economy while establishing sustainable and equitable management of resources. Forest holds the potential for environment preservation, resource provision as well as incentivization through credit generation. Areas where the ownership of the forest land is fragmented are at higher risk of deforestation but lucrative incentives can play a valuable role in conserving the same.

With the guiding principle of respect for land ownership, skill development shared benefits, and increasing forest cover, AG team is working with the stakeholders to develop a Collaborative Business Model. CBM is targeted to create a collaborative network of diverse stakeholders that would serve as a mechanism to preserve and unlock forest potential. The idea is to formulate a synergy between the government, Private land owners/community & other supporting agencies to preserve forest cover while maximizing profit for stakeholders creating a win-win situation.

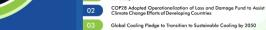




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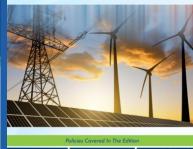
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JANUARY 2024 EDITION

UAE Consensus': A Transformative Shift of Global Climate Change















SECTOR SPECIFIC **REPORT**

SECTOR SPECIFIC REPORT

MAY

SECTOR SPECIFIC REPORT (Renewable Energy) Covered In The Edition



YSIS REPORT ESG IN INDIA Insights on India's ESG Mechanism Latest Compliances in ESG Reporting in India Government Outlook and Industry Preparedness







ANALYSIS REPORT ON National Action Plan on Climate Change



India's Performance on Sustainable Development Goals



ANALYSIS REPORT ON

Sustainability is an imperative, not an option.
We are committed to integrating it as a fundamental component of our business strategy.

Rakesh Sharma
 MD, AG Horizon













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