

COMPANY PROFILE



SEED2HARVEST

BRINGING GROWTH IN AGRI

A world where every farmer, regardless of location or size, has the resources and knowledge to thrive in harmony with nature, aiming to improve productivity, preserve soil health, and promote food security. We champion regenerative and sustainable farming practices, are committed to fostering long-term soil fertility in agriculture, and support communities to build a future both, financially sustainable and environmentally responsible. Together, we will cultivate growth, harvest prosperity, and sow the seeds for a better tomorrow.



SEED2HARVEST

BRINGING GROWTH IN AGRI

COMPANY OVERVIEW

Seed 2 Harvest is an innovative agricultural inputs and farmer support company founded by Shaun Cairns, committed to transforming farmers in South Africa and Africa. We provide affordable, sustainable, and climate-smart agricultural solutions to help farmers increase productivity, reduce costs, and achieve higher profitability. Our core mission is to empower farmers by offering high-quality organic inputs, innovative smart vending solutions, and comprehensive farmer support services that enhance soil fertility, boost crop yields, improve market access and transforming food security across Africa .



OUR VISION



"To empower farmers across South Africa and Africa with innovative, sustainable agricultural solutions, driving food security, resilience, and profitability, while becoming a leading force in transforming agriculture through high-quality organic inputs and cutting-edge technology."



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OUR MISSION



To establish one household, one food garden in as many communities as possible integrating a sustainable agricultural community.



To create widespread awareness of good health, nutrition and food security and enabling people from all walks of life to grow their own fresh produce using innovative and affordable products and growing systems, contributing to household hunger, and building food sovereignty in villages, towns, and cities.



Empower communities to achieve food sovereignty making organic and biological products accessible to all, promoting a healthier environment and well-being.



Foster a culture of social cohesion, education, and innovation in agriculture.



OUR RATIONALE

As the global population grows from about 7.4 billion to more than 9 billion by mid-century, there is the potential for the food security crisis to deepen. The food system is under increasing pressure to achieve secure supplies and to meet high standards of nutrition, safety, and availability for a growing population with changing diets. At the same time the food system is responsible for around one third of greenhouse gas emissions. The Agri-food sector must urgently adapt to address these challenges and accelerate the transition to a healthier and sustainable food culture that have a positive impact on both people and planet.

Many disadvantaged communities in South Africa struggle with consistent access to proper nutrition and are heavily reliant on purchased food. To address this issue, we aim to empower these individuals by providing them with practical knowledge and access to affordable, fresh vegetables, enabling them to better manage their own food needs. While global food production can meet current caloric needs, access to safe and nutritious food is uneven, with 795 million people lacking adequate nutrition and 2 billion suffering from micronutrient deficiencies. To improve food security, we must ensure that food is safe, nutritious, and affordable for everyone, enhance distribution equity, and reduce environmental impact. This involves minimizing waste, optimizing resource use, and promoting better food choices for health and sustainability through a green circular economy.



OUR CORE FOCUS



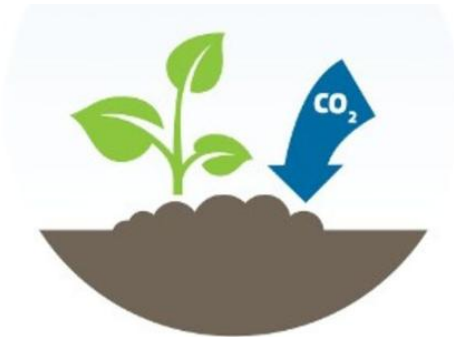
**REGENERATIVE
AGRICULTURE**



WATER EFFICIENCY



**GREEN CIRCULAR
ECONOMY**



**SOIL CARBON
SEQUESTRATION**



**IMPROVED SOIL
HEALTH**



**CLIMATE SMART
AGRICULTURE**

BUSINESS GROWTH DRIVERS

ECOLOGY AND CROP HEALTH

INNOVATION

IMPROVED HEALTH & NUTRITION

FOOD SECURITY & SOVEREIGNTY

ECONOMIC EMPOWERMENT & JOB CREATION

PROMOTING ENVIRONMENTAL SUSTAINABILITY

CAPACITY BUILDING & MENTORSHIP

ALIGNING WITH GLOBAL SUSTAINABILITY GOALS



OUR VALUE PROPOSITION

We provide affordable, climate-resilient inputs like organic seeds, fertilizers, organic and biological crop protection. Through innovative supply and distribution solutions, we offer farmer support, soil testing, training, and in-person and on-line advisory services.

Our focus on sustainable farming promotes regenerative practices, water conservation, and agroecology. With Direct Market Access, we connect farmers to buyers for fair pricing.



STRATEGIC OBJECTIVES



- 🌱 **FOOD SOVEREIGNTY**
- 🌱 **FOOD SECURITY**
- 🌱 **JOB CREATION**
- 🌱 **INCOME GENERATION STRATEGIES**
- 🌱 **INTER-GENERATIONAL SKILLS TRANSFER**
- 🌱 **SOCIAL RESPONSIBILITY TO DISADVANTAGED COMMUNITIES**
- 🌱 **ENVIRONMENTAL AWARENESS**
- 🌱 **IMPROVED FAMILY NUTRITION**
- 🌱 **CONSUMER AWARENESS AND QUALITY ASSURANCE SYSTEMS**

SEED2HARVEST
BRINGING GROWTH IN AGRI

SUSTAINABLE DEVELOPMENT GOALS

Our climate-resilient inputs, smart farming solutions, and community-driven agricultural programs align with key Sustainable Development Goals (SDGs), driving sustainable development within the agricultural circular economy. By integrating social empowerment, environmental sustainability, and economic resilience, we create a holistic approach that supports farmers, enhances food security, and promotes long-term ecological balance.



OUR PRODUCTS



WATER SAVING GEL



We offer affordable, innovative, and sustainable farming solutions and products, designed to increase yields build soil fertility, reduce costs, and improve crop quality for farmers.



SCAN ME TO DOWNLOAD OUR PRODUCT CATALOGUE

OUR SERVICES

FERTILIZER AND CROP PROTECTION ACCESS SOLUTIONS



Offering a convenient, cost-effective way for farmers in remote areas to access essential agricultural inputs, including eco-friendly fertilizers and pest control solutions..

SOIL TESTING & LAND PREPARATION SUPPORT



Offering a convenient, cost-effective way for farmers in remote areas to access essential agricultural inputs, including eco-friendly fertilizers and pest control solutions..

FARMER SUPPORT & EXTENSION SERVICES



Comprehensive support for farmers through training programs, mobile/e-commerce platform advisory services, and on-field demonstrations to enhance their farming techniques and knowledge of sustainable practices.

FARM MANAGEMENT & BESPOKE AGRI-BUSINESS TRAINING



Providing tailored farm management training and workshops that cover aspects such as budgeting, crop rotation, organic farming practices, and business skills for improved farm profitability.

DIRECT MARKET ACCESS PROGRAMME



Connecting farmers with local markets and buyers to secure fair prices for their produce, reducing reliance on middlemen and increasing farmer revenue.

CLIMATE-SMART PRACTICES



Offering training on sustainable farming practices, including regenerative agriculture, climate-smart farming techniques, and agroecology.

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**Changing lives and
impacting communities**

OUR CORE PROGRAMS

OUTDOOR CLASSROOM



An outdoor classroom is an environment where learners in schools can develop Agri skills and increase their passion for growing organic food. An environment that they can acquire skills, breaching the intergenerational skills gap and growing fresh healthy nutritious organic food which can be used in the schools' feeding schemes or sold to the local community around the school.

AGROECOLOGICAL HOUSEHOLD FOOD GARDENS



Promoting household food security is a powerful catalyst for changing lives and strengthening communities. By focusing on improving family nutrition, we not only enhance individual well-being but also alleviate the strain on public feeding programs. This approach ensures that families have consistent access to nutritious food, reducing their dependency on external assistance and fostering greater self-sufficiency.

COMMUNITY AGROECOLOGICAL GARDENS



Community Agroecological Gardens are collaborative farming initiatives that bring together local communities to promote sustainable and resilient agricultural practices. These gardens focus on the integration of ecological principles in food production, combining traditional knowledge with modern agroecological techniques. The goal is to enhance local food security, increase biodiversity, and create a space for education and empowerment.

OUR CORE TRAINING MODULES

NATURAL FARMING 101



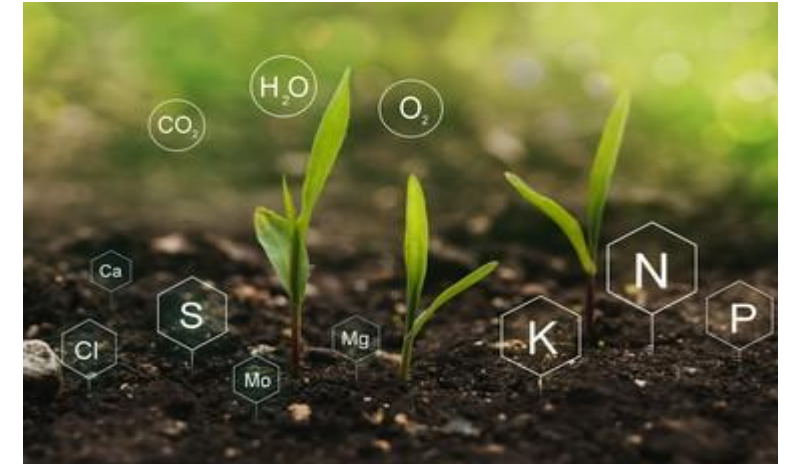
The Natural farming 101 training course will demonstrate a agrarian system that utilizes locally sourced natural inputs, emphasizes cost-effective techniques, promotes biodiversity for resilient ecosystems, prioritizes soil health, and encourages knowledge sharing among farmers to enhance agricultural practices. In this course you discover everything you need to know to go completely organic, boost quality and yield, make all-natural fertilizer, pesticide and microorganism inputs yourself.

ORGANIC MASTER CLASS



The Organic Masterclass aims to deepen participants' understanding of Understanding organic farming involves exploring what it means to farm organically and why it's beneficial. To start an organic garden, one must focus on soil preparation, sowing seeds, and comprehending soil life and structure. Adopting a holistic approach to organic agriculture includes learning about the living compost layer, integrated pest management, and fertilization.

INTERGRATED SOIL HEALTH AND PLANT NUTRITION



This course is a comprehensive approach to optimizing both soil quality and plant nourishment. This training focuses on understanding the crucial relationship between healthy soil ecosystems and effective nutrient management, equipping participants with the knowledge and skills needed to enhance plant growth, improve crop yields, and ensure sustainable agricultural practices. By integrating these aspects, the training aims to create a more balanced and productive growing environment.

OUR TRAINING MODULES

DISCOVERING WILD EDIBLES



GROWING HYDROPONIC FODDER



HOME CANNING AND FOOD PRESERVATION



Discovering wild edibles is a hands-on foraging workshop " participants will explore local ecosystems and dive into the wild to learn how to identify, harvest, and enjoy nutrient-rich, wild foods. This immersive experience blends adventure with practical skills, transforming the way you connect with your environment and your plate. This interactive session covers safety, identification techniques, and preparation methods, empowering attendees with practical skills to source and use wild foods sustainably, unlocking the secrets of nature's pantry.

Hydroponic fodder training educates individuals on growing animal feed using nutrient-rich water systems instead of soil. This method is particularly valuable in contexts where traditional farming is impractical due to limited space, poor soil conditions, or climatic challenges. Participants will learn hydroponics principles, system setup and maintenance, crop selection, and growth optimization techniques. The aim is to equip them with the skills to produce high-quality, efficient, and sustainable fodder, enhancing feed availability and reducing reliance on traditional sources.

This training program teaches essential skills for safe home food preservation, covering water bath and pressure canning, freezing, drying, and fermenting. Key topics include food safety, canning tools, hands-on preparation, recipe adaptation, and storage best practices. The goal is to empower participants to preserve food confidently, reduce waste, and enjoy home-cooked meals year-round.

OUR TRAINING MODULES

INTRODUCTION TO PERMACULTURE



This training course provides an overview of permaculture principles and practices for creating sustainable ecosystems. Participants will learn about core ethics, design techniques for resilient landscapes, soil health improvement, effective water conservation, and the integration of plants and animals. Through theory, hands-on activities, and discussions, participants will acquire the skills to apply permaculture concepts to their projects, fostering ecological balance and sustainability in their communities.

VERMICULTURE 101



This introductory course provides participants with the foundational knowledge and skills needed to start a successful vermiculture venture. Covering key topics such as worm biology, composting techniques, and soil enrichment, participants will learn how to cultivate earthworms effectively and use them to enhance soil health and sustainability. Including how to construct a worm farm, discovering the benefits of vermiculture for gardening and waste reduction, empowering you to contribute to a greener future.

HERB MASTERY: CULTIVATING AND UTILIZING NATURE'S FLAVORS



The "Herb Mastery: Cultivating and Utilizing Nature's Flavors" course teaches participants to grow a variety of herbs and use them in cooking and wellness. Key topics include herb selection, cultivation techniques, culinary applications, medicinal properties, and preservation methods. Participants will gain the skills to create their own herb gardens and enhance their culinary and wellness practices.

OUR TRAINING MODULES

AGRIBUSINESS: RECORDKEEPING



This course focuses on teaching individuals how to systematically and accurately maintain various records related to their business or operations. This training typically covers best practices for documenting financial transactions, inventory, operational procedures, and other critical data. The objective is to ensure that participants understand how to keep comprehensive and organized records, which are essential for effective management, regulatory compliance, financial analysis, and decision-making in their respective fields.

GROWTH ACCELERATOR



The Seed 2 Harvest Growth Accelerator course for entrepreneurs is a structured program aimed at rapidly scaling businesses and empowering entrepreneurs with the skills and mindset needed to drive innovation in their ventures. covering key topics like business strategy, market analysis, sales and marketing, financial management, networking, and leadership. These courses include mentorship, workshops, and practical exercises to equip entrepreneurs with essential growth tools and insights. A program designed to spark creativity and foster innovative thinking in business.

AGRIPRINEURSHIP



Agripreneurship merges agriculture and entrepreneurship, emphasizing innovative practices to boost food production, sustainability, and rural development. It encourages farmers to adopt entrepreneurial skills, use technology, and create value-added products while exploring niche markets and sustainable practices. Our Training covers business planning, financial management, marketing strategies, and tech integration in agriculture, aiming to foster entrepreneurial thinking and help participants build profitable agricultural ventures by blending traditional farming with modern business skills.

**"Rooted in Care:
Nurturing Growth
from the Ground Up"**



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