

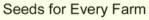


Seeds for Every Farm

FARM SEMILLAS PRODUCTION COMPANY F1 HYBRID VEGETABLE SEEDS PRODUCER

Our primary service is producing high-quality vegetable seeds for a Vegetable seeds company. We work to ensure that we produce seeds that are genetically stable, diseaseresistant, and have a high germination rate. We provide sustainability consultations to vegetable seed companies who want to improve their environmental practices.







INTRODUCTION

We strive to provide the highest quality F1 Hybrid Seeds by producing seeds to seed companies around the world. Our Production are developed using the latest advances in seed technology and are tested for quality and vigour before being released to the seeds companies.

Our knowledgeable and experienced team of agronomists, breeders, and seed specialists is dedicated to providing Quality seed Production to the companies . We are committed to delivering quality, reliability, and innovation to our customers.





OUR FUTURIFIC TECHNOLOGIES AND MARKET-REVOLUTIONIZING INVENTIVENESS RENDER US THE PREMIER CHOICE FOR CONTRACT SEED GENERATORS INTERNATIONALLY.





06 INFRASTRUCTURE



<u>www.farmsemillas.com</u>

ABOUT COMPANY

Our cutting-edge research and development team is constantly exploring new ways to improve the genetics, disease resistance, and overall quality of our seeds. We're also disrupting the traditional seed production market by offering supply chain solutions that benefit both our growers and consumers. Our production facilities, cutting out middlemen and reducing costs. Our commitment to sustainability is also driving innovation in the industry. We're exploring new ways to reduce waste and improve resource efficiency in our seed production process, while also promoting regenerative agriculture practices among our growers. As a result of our forward-thinking approach, we've become the go-to partner for contract seed production for growers and seed companies around the world. We're proud to be leading the way in shaping the future of the vegetable seed-producing industry.







Our vast range of industry-leading products, including our industry-leading contract production services, has served to revolutionize the seed production process. We understand the nuances of contract production and have the expertise to ensure that all contract production runs efficiently and cost-effectively. Our approach is to first understand the customer's needs and then tailor a contract production solution that meets their requirements. We leverage our expertise in contract production to create custom production runs that are cost-effective and result-oriented. With our state-of-the-art contract production facilities and our team of experienced professionals, we are able to provide our clients with the best possible contract production services available. We have the capability to manage large-scale contract production runs and have the technical know-how to ensure that the end product is of the highest quality. Our contract production services are tailored to meet the specific requirements of each customer and are backed by our industry-leading quality assurance processes and procedures. We are committed to delivering exceptional value and outstanding services to our clients, and our contract production services are no exception.











Tomato: determinate, Indeterminate, Cherry & many more **Eggplant:** mostly all types, we produce Capsicum: all Coloured capsicum/sweet pepper Chillies: CMG-GMS and traditional type chilli



Okra: Hybrid, OPV and all type hybrid okra we produce



LILIACEAE FAMILY

Onion: We are specialist in Hybrid and Selection types of onion seeds production





Watermelon: diploids and triploids Bottle Gourd: long, short, and all type of hybrid and OPV loofah: long, short, and all type of hybrid and OPV Pumpkin: Cross-pollination Hybrid Squash: Cross-pollination Hybrid wax gourd: Cross-pollination Hybrid

- Cucumber: monoecious, gynoecious & parthenocarpic a many more.
- Musk melon: monoecious, gynoecious, Orange flash, Galiya type and many more

OUR SERVICE

as a Vegetable Seeds producing company

- O Dedicated Planning Teams
- Advanced Warehousing
- Specialize comprehensive suite of services
- Ensure Timely Logistics



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WHY INDIA IS MOST SUITABLE FOR CONTRACT SEEDS PRODUCTION

Contract seed production is a form of contract farming that involves a contract between a seed company and a farmer, which outlines the terms and conditions under which the farmer will produce a certain variety of seed for the company. The contract seed production system is an increasingly popular way for seed companies to ensure that quality seed is produced for their own use and for sale to other farmers. In India, contract seed production has been gaining momentum since the early 2000s, as the seed sector has become more organized and professional. Contract seed production has become a viable option for seed companies in India due to the country's large agricultural sector, the availability of land and labor, and the fact that Indian farmers are well-trained in agricultural production. This system has allowed companies to secure a reliable supply of high-quality seed, while providing farmers with a steady income. It has also enabled the development of new varieties of seeds, as companies are able to invest more resources in research and development. Contract seed production has also enabled Indian farmers to develop better relationships with seed companies and to access improved varieties of seeds at a much lower cost. By investing in contract seed production, companies are able to gain access to a larger pool of farmers and benefit from their knowledge and experience.

- **LARGE AGRICULTURAL SECTOR**
- AVAILABILITY OF LAND AND LABOR
- FARMERS ARE WELL-TRAINED IN AGRICULTURAL PRODUCTION





PRODUCTION SITE LOCATION



- O Aurangabad, Maharashtra
- Ranebennur, Karnataka
- Faizabad, Lucknow





CONVENTIONAL HYBRID SEED PRODUCTION

FARM SEMILLAS does contract production of hybrid vegetable seeds – Tomato, Pepper, Eggplant, (\checkmark) Cucumber, Melon, Watermelon, Squash/Pumpkin, and Okra. Seed production is in various locations in India. We have numerous customers in the US, South America, Europe, Africa/Middle East and Asia. In hybrid vegetable seed (Parental seed is supplied by Seeds Companies) net-houses are used for Tomato, Pepper, Eggplant, Melon and Cucumber. Production of hybrid Watermelon, Squash/Pumpkin and Okra is in open field, with plastic mulch and drip irrigation. We start with strict control on parental seed and rigorously monitor quality from planting and harvesting through processing and bagging.

Quality assurance personnel visit our seed growers throughout the growing season to supervise the (~) planting, cultivation, crossing, harvest, and transportation of the seed crop. Their objective is to guarantee adherence to FARM SEMILLAS's high field condition and seed quality standards. After harvesting, our experts continue to examine and test the seed as it goes through various processes during seed conditioning. The seed is transported from the production fields to a conditioning plant in Gujarat. Each seed lot is tested before conditioning and shipment. The seed is dried, cleaned, sized, treated, bagged, and prepared for shipment to companies.





THE FARM SEMILLAS PRODUCTION COMPANY ADVANTAGE

The production of hybrid vegetable seeds is a labor – intensive process. Since cytoplasmic male sterile lines are not usually utilized in vegetable seed production, emasculation, and pollination have to be done by hand. As India is Farming Country India farmer is well trained and Expertise in Production so that's why FARM SEMILLAS offers a massive advantage in terms of low-cost seed production.

Another advantage offered by us is the possibility of producing seeds almost around the year. due to India has different area where we can utilize most season like South Indian weather is moderate, except for a few summer months in March-May.

PRODUCTION TIME TABLE

CROP	GROWING TIME	HARV
<u>Tomato</u>	Aug-Oct	F
<u>Chili</u>	May-Aug	N
<u>Brinjal</u>	Aug-Sep	F
<u>Onion</u>	Sep-Jan	А
<u>Okra</u>	Jan & May-Jun	May
<u>Cucumber</u>	May-Oct	S
Watermelon	May-Oct	S
Musk melon	May-Oct	S
<u>Pumpkin</u>	May-Oct	S
<u>Squash</u>	May-Oct	S

WatermelonMusk melonPumpkinSquash



- VEST TIME
- Feb-Apr
- Nov-Feb
- Feb-Mar
- Apr-May
- & Oct-Nov
- Sep-Feb
- Sep-Feb
- Sep-Feb
- Sep-Feb
- Sep-Feb



