



SAARTHI - सारथी

करियर मार्गदर्शन पोर्टल · Career Guidance Portal

"सही मार्गदर्शन, उज्ज्वल भविष्य।"

करियर शीट · CAREER SHEET

सब्जी उगाने वाला

A vegetable grower carries out every stage of growing vegetables on a farm or in a polyhouse — preparing soil, selecting seeds and planting material, transplanting, watering and feeding plants, managing pests and diseases,...



Scan for everything on this career

Salary, exams, colleges, the routes in and the steps after — all on the portal.

career.gsssjethantri.in/#/career/voc-6416

राजकीय उच्च माध्यमिक विद्यालय, जेठन्तरी

Govt. Sr. Sec. School, Jethantri · ब्लॉक समदड़ी · बालोतरा (Block Samdari · Balotra)

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सुशील कुमार शर्मा

प्रधानाचार्य, रा.उ.मा.वि. जेठन्तरी · मास्टर ट्रेनर
Principal, GSSS Jethantri · Master Trainer



श्री चेनाराम चौधरी

प्रधानाचार्य, डाइट बाड़मेर
Principal, DIET Barmer



श्रीमती संघमित्रा

वरिष्ठ व्याख्याता, डाइट बाड़मेर (सहयोग)
Sr. Lecturer, DIET Barmer (Support)



भरत चौधरी

अभिकल्पना व विकास · व्याख्याता (इतिहास)
Designed & developed · Lecturer (History)

विशेष धन्यवाद · SPECIAL THANKS



सुरेन्द्र सिंह राठौड़

व्याख्याता (इतिहास) · रा.उ.मा.वि. कानाना



सुरेश कुमार सैन

व्याख्याता (भूगोल) · रा.उ.मा.वि. रामसीन मूंगड़ा



वनिता कुमारी

व्याख्याता (इतिहास) · रा.उ.मा.वि. रामसीन मूंगड़ा



कमलेश चौधरी

व्याख्याता (राजनीति विज्ञान) · रा.उ.मा.वि. टापरा

करियर मार्गदर्शन कार्यशाला, डाइट बाड़मेर (14-17 जुलाई 2026) में विकसित व लोकार्पित
Developed & unveiled at the Career Guidance Workshop, DIET Barmer (14-17 July 2026)

यह एक स्वतंत्र परियोजना है, जो सरकार की आधिकारिक करियर-मार्गदर्शन सामग्री पर आधारित है। · An independent project based on the Government's official career-guidance content.

1 About this career

A vegetable grower carries out every stage of growing vegetables on a farm or in a polyhouse — preparing soil, selecting seeds and planting material, transplanting, watering and feeding plants, managing pests and diseases, harvesting, and finally marketing the produce. This work can be done on a traditional field, a kitchen garden, in vertical or rooftop gardening set-ups, or in modern polyhouses.

2 At a glance

Minimum qualification	Class 8 pass + age 18, NSQF Level 4
Duration	Certificate/trade course 3–12 months
Avg salary	₹1.1–4.4 LPA (₹8,800–36,000/month)
Work mode	Farm/polyhouse, physical and outdoor work

3 What you need

INTERESTS

- Interest in gardening and plant care
- Wanting to start your own farming business
- Enjoying outdoor, physical work

ABILITIES

- Being physically fit and active
- Comfort communicating with customers and contractors
- Attention to detail

KEY SKILLS

- Soil preparation and land management
- Transplanting, irrigation and crop nutrition
- Harvesting and post-harvest handling
- Selecting seeds and planting material
- Pest and disease management
- Kitchen, vertical and rooftop gardening techniques

- Marketing and selling produce

4 How to get there

- 1 Complete Class 8 and, on turning 18, enrol in an NSQF Level 4 (Vegetable Grower) course
- 2 Train at a recognised NSDC, JSS, RSLDC or NIOS centre
- 3 Gain hands-on experience/internship at a farm, Krishi Vigyan Kendra or nursery
- 4 After training, work with a contractor/agency or start your own cultivation
- 5 As experience grows, upgrade skills for a supervisor or farm-manager role

MAIN EXAMS

- No formal entrance exam; admission to the NSQF trade is by age/qualification, followed by an ASCI/NSQF trade certification assessment

5 Where to study

GOVERNMENT INSTITUTES

- राष्ट्रीय कौशल विकास निगम (NSDC) — Across India (<https://www.nsdcindia.org/find-nsdc-training-centre>)
- जन शिक्षण संस्थान (JSS) — Across India (<https://nsdcindia.org/find-nsdc-training-centre-jss/>)
- राजस्थान कौशल एवं आजीविका विकास निगम (RSLDC) — Rajasthan (<https://livelihoods.rajasthan.gov.in/rsldc/>)
- कृषि विज्ञान केंद्र (KVK), बोरखेड़ा — Kota, Rajasthan (<https://kota.kvk2.in/trainings.php>)
- भारतीय सब्जी अनुसंधान संस्थान (ICAR-IIVR) — Varanasi, Uttar Pradesh
- राजस्थान सरकार संचालित वोकेशनल विद्यालय — Rajasthan

PRIVATE INSTITUTES

- NSDC/ASCI मान्यता-प्राप्त निजी कृषि प्रशिक्षण केंद्र — Across India

ONLINE

- NIOS प्रशिक्षण केंद्र (व्यावसायिक शिक्षा) — Online/nearest study centre (<https://voc.nios.ac.in/registration/locate-study-centre>)
- Skill India Digital — Online (<https://www.skillindiadigital.gov.in>)
- ICAR e-Krishi Shiksha — Online

FEES

Most government schemes (NSDC/JSS/RSLDC/NIOS) are free or low-cost. Starting your own cultivation/polyhouse needs capital, for which government subsidy and loan schemes are available. Figures are indicative.

SCHOLARSHIPS

- National Scholarship Portal (scholarships.gov.in) (<https://scholarships.gov.in>)
- Buddy4Study — ITI/Vocational Scholarships (<https://www.buddy4study.com/article/iti-scholarships>)
- PM-KISAN (आय सहायता योजना, किसानों हेतु) (<https://pmkisan.gov.in>)
- RSLDC / SJE राजस्थान छात्रवृत्ति (<https://sje.rajasthan.gov.in/>)

6 What the work is like

WHERE YOU WORK

Vegetable farms, kitchen-gardening service agencies, vertical/rooftop gardening agencies, polyhouses/nurseries, vegetable markets and shops; self-owned cultivation is also possible.

WORK CULTURE

This is largely outdoor, physical work; 5–6 days a week, at least 8–9 hours, with common shift duty and overtime. Workload varies with the season. Opportunities exist for persons with disabilities in this field too.

WHO HIRES

- | | |
|---|---|
| • Vegetable farms and contractors | • Kitchen-gardening and vertical/rooftop gardening agencies |
| • Government agriculture/horticulture departments and Krishi Vigyan Kendras | • Polyhouse/nursery operators |
| • Vegetable markets, shops and wholesalers | • Self-employment: own vegetable cultivation |

DEMAND (2026)

Demand for fresh, local and pesticide-free vegetables is steadily rising in cities; Rajasthan's government is promoting polyhouse and protected cultivation, keeping demand strong for trained vegetable growers and agri-entrepreneurs.

7 Career growth

- 1 Helper/farm labourer
- 2 Vegetable Grower
- 3 Supervisor
- 4 Farm Manager / Agri-entrepreneur

EARNINGS

Starting	₹8,800–15,000/माह
Mid level	₹15,000–22,000/माह
Senior level	₹25,000–36,000+/माह (स्वयं की खेती/बड़े फार्म पर)

According to the government source (paycheck.in), income ranges ₹8,800–22,000/month; Indeed reports the broader 'farm worker' category averaging up to ₹36,736/month. Actual income varies a lot by region, crop, skill level and land ownership (wage labour vs. own cultivation); figures are indicative.

8 The good parts · The challenges

The good parts

- Strong scope to start your own business
- Low entry qualification, can start right after Class 8
- Chance to work outdoors, close to nature

The challenges

- Physically demanding and weather-dependent work
- Income as a wage labourer can be relatively low
- Risk of crop loss or falling market prices

9 Real-life journeys

विकास ठाकुर (Vikas Thakur)

Polyhouse Vegetable Farmer, Shimrod village, Solan (Himachal Pradesh)

Leaving a job with a marketing agency, Vikas Thakur built two 250 sq m polyhouses on his own land in 2009 and began growing vegetables. Today he produces green, yellow and red capsicum along with cumin, broccoli and cucumber, some of which reach five-star hotel kitchens. He says he is fully satisfied with his decision because it brings him a good income.

Down To Earth · <https://downtoearth.org.in/news/agriculture/himachal-s-farm-success-story-at-risk-of-Going-awry-63025>

अनुष्का जायसवाल (Anushka Jaiswal)

Progressive farmer, polyhouse/hydroponics vegetable farming, Lucknow (Uttar Pradesh)

Economics graduate Anushka Jaiswal started with terrace gardening, took formal horticulture training, and set up her first one-acre polyhouse in 2020. Today she farms exotic vegetables — bell peppers, kale, bok choy, lettuce and zucchini — across more than 6 acres, produces about 210 tonnes of bell peppers a year, earns an annual turnover of over Rs 1 crore, and employs 25–30 workers, most of them women.

The Better India · <https://thebetterindia.com/371223/anushka-jaiswal-progressive-farmer-horticulture-hydroponics-polyhouse-farming-lucknow-exotic-vegetables/>

10 Sources & further reading

1. Rajasthan Career Guidance (source) — <https://cg.rajasthan.gov.in/careerguidance/hi/career/%e0%a4%b8%e0%a4%ac%e0%a5%8d%e0%a4%9c%e0%a5%80-%e0%a4%89%e0%a4%97%e0%a4%be%e0%a4%a8%e0%a5%87-%e0%a4%b5%e0%a4%be%e0%a4%b2%e0%a4%be/>
2. RSLDC Rajasthan — <https://livelihoods.rajasthan.gov.in/rsldc/>
3. Salary data — paycheck.in — <https://paycheck.in/career-tips/role-income/india-field-crop-and-vegetable-growers>
4. Salary data — Indeed — <https://in.indeed.com/career/farm-worker/salaries>



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