



उद्यान विभाग, हरियाणा

Horticulture Department Haryana

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Circular/Centres/2025/I/18.06.2025

Subject: Norms & Guidelines for Production, Booking & Providing Assistance to Farmers on Vegetable Seedlings Produced through Centres of Excellence (CoEs) of Horticulture Department, Haryana-reg.

1. All previous circulars/orders issued regarding vegetable seedling production are hereby cancelled. These revised guidelines shall come into effect from the date of issue and remain valid until further orders.

2. Introduction:

The Department of Horticulture, Haryana, in collaboration with national/international agencies, has established Centres of Excellence (CoEs) to facilitate the transfer of advanced technologies to farmers for enhanced horticultural productivity. Currently, 11 CoEs and several Government Garden Nurseries (GGNs) are functioning across the state. Of these, the following seven CoEs produce vegetable seedlings under High-Tech Greenhouse conditions:

- Centre of Excellence for Vegetables (CEV), Gharaunda, Karnal
- Integrated Horticulture Development Centre (IHDC), Sundrah, Narnaul
- Integrated Horticulture Development Centre, Hodal, Palwal
- Centre of Excellence for Fruits (CEF), Mangiana, Sirsa
- High-Tech Greenhouse (HTGH), DHO, Gurugram
- Centre of Excellence for Semi-Arid Horticulture, Gignow, Bhiwani
- Centre of Excellence for Flower Cultivation & Seed Production Technology, Munimpur, Jhajjar

These CoEs aim to produce high-quality vegetable seedlings at low cost, enabling dissemination of modern technologies, improving crop yields, and ensuring nutritional security.

3. Procedure for booking of vegetable seedlings:

Any farmer of Haryana State can book vegetable seedlings by providing vegetable seeds and by paying 100% booking amount to concerned Centre Incharge.

3.1 Documents required for booking:

- Proof of seed purchase (original copy of bill).
- Proof of booking for raising seedlings (booking slip online/offline).
- Parivar Pehchan Patra
- Aadhar Card
- MFMB registration

3.2 Any farmer of Haryana State (PPP or Aadhar Card compulsory) can book vegetable seedlings.

3.3 The booking shall be confirmed by paying 100% amount in single installment.

3.4 A maximum of 30,000 vegetable seedlings can be provided per beneficiary per year.

3.5 MFMB registration is not mandatory at the time of booking of vegetable seedlings but concerned Centre Incharge must ensure the MFMB registration during uplifting of seedling or DBT.

3.6 Seedling production cost:

Sn.	Name of Crop	Production cost per seedling (in Rs.)
1.	Cucurbits	1.20/-
2.	Other than Cucurbits	1.40/-

Note: - The production cost of vegetable seedlings may be subject to revision based on the prevailing cost of inputs, infrastructure, facilities used in the production process, or any other relevant factors. Any changes in the production cost shall be notified through a separate circular issued by the Directorate of Horticulture.

3.7 Booking amount calculations:

Example: If a farmer provides 10,000 vegetable seeds to concerned center for production vegetable seedlings:

- Crop Name : Cucumber (protected cultivation)
- No. of seed provided by farmers (A) : 10,000/-
- Production cost per seedling (B) : Rs. 1.20 per seedling

- Total seedling production cost (C = A x B) : Rs. 12,000/-
- Booking amount : A farmer can book 10,000 seedlings by paying Rs. 12,000/- in single installment.

4. Govt. assistance on vegetable seedlings:

- 4.1 The following crop wise assistance/subsidy is fixed (including cost of seedling production) for farmers to providing vegetable seedling:

Sn.	Crop Category	Rates per seedling
1.	Protected cultivation crops viz. colored capsicum, cucumber, muskmelon	4.25
2.	Other vegetable crops under protected & open field condition i.e. Tomato, Green Chilly, Watermelon, Brinjal, Broccoli, Cauliflower, Squash	1.00
3.	Marigold, Indra (Capsicum)	1.75
Note: - <ul style="list-style-type: none"> • In future, any crop added in protected & open field cultivation having same price range shall be included in the respective price range with the approval of competent authority. • If the crop varieties whose rates are quite less or market rates become less, then rates can be revised accordingly with the approval of competent authority and to include in categories mentioned above. • Color capsicum category (Rs. 4.25 per seedling) includes all types of capsicums i.e. green, red, yellow, orange etc. 		

- 4.2 The budget for release of assistance is available/ being made available in State Plan Scheme of Promotion of Advanced National & International Technology (SB-58), Object Head- Subsidy (11).

4.3 Assistance amount calculations:

Example: If a farmer book 10,000 vegetable seeds to concerned center for production vegetable seedlings:

- Crop Name : Cucumber (protected cultivation)
- No. of seed provided by farmers (A) : 10,000/-
- Cost norms as per point 4.1 (B) : Rs. 4.25 per seedling
- Eligible assistance (C = A x B) : Rs. 42,500/-
- Assistance amount : A farmer can get assistance of Rs. 42,500/- for booking 10,000 seedlings.
- Mode of assistance : Through DBT mode.

5. Verification & Release of Subsidy:

- 5.1 All Centre Incharges of Hi-tech greenhouses compile and share a list of farmers who have uplifted the seedlings from the respective centers with the concerned DHOs under following format:

Sn	Date of booking	Name of Farmer	Father Name	Address	Mob	Crop	No. of Seedling	Date of Sowing	Date of uplifting
1.									

- 5.2 DHOs on the receipt of information from Centre Incahrge shall conduct physical verification within 15 days and submit the report in following format to the concern Centre Incharge for release of subsidy:

Sn	Name of Farmer	Father Name	Address	Mob	Crop	Date of phy. verification	Seedlings transplanted or not at farmer field	Evidence of growing media found or not at farmer field
1.								

- 5.3 DHOs to physically verify whether the farmers have transplanted vegetable seedlings prepared at Centres unde HTGH or directly sown the seeds in the field. This verification should involve thorough inspections, including checking for the presence of growth media such as cocopeat, perlite, or vermiculite in the soil. A random sampling method should be used to examine the root zone, and if no trace of growth media or seedling preparation is found, it may be concluded that the farmer has opted for direct sowing.

- 5.4 Subsidy Disbursement: Following physical verification by the concerned DHOs, if it is confirmed that the farmers have transplanted the seedlings in their fields, the concerned DHOs shall recommend the release of subsidy to the respective Centre Incharge.
- 5.5 The subsidy amount will be disbursed based on the number of seedlings booked by the farmer at the time of booking at the concerned Centre.
- 5.6 At the time of upliftment, the farmer collects the seedlings in protrays, and after transplanting them in their fields, these protrays must be returned to the concerned Centre. The subsidy to the farmer shall be released only upon the return of the protrays to the concerned Centre.
- 6. Mortality charges & Compensation:**
- 6.1 As claim by the seed companies/firm and explained/mentioned on the seed packet, the germination % varies from 60 to 90%.
- 6.2 Though, Centre/GGNs under DoH, undertake seedling production with utmost care and maintains the required condition for production of planting material. However, the %age germination cannot be ascertained at the time of booking. Therefore, the germination %age range, as mentioned on the seed packet, shall be applicable while supplying the seedlings to farmers against no. of seed supplied to concerned Centre.
- 6.3 In above circumstances, booking amount shall remain same and shall be calculated as (No. of seed supplied x seedling production cost).
- 6.4 Farmers are free to visit seedling production facilities during their production stage.
- 6.5 Farmer shall not claim any compensation against less supply of seedlings within germination %age range. However, farmer shall be compensated if the seedlings are supplied less beyond the germination %age range. In such cases where farmers are required to be compensated then the loss shall be divided in the ratio 40:60 between Centre Incharge & HTGH In-charge.
- 6.6 Further, farmer shall also be compensated in lieu of less seedling supplied by paying the subsidy amount on the basis of total seed supplied. Since the cost of seeds production has already been incurred, a proper inventory shall be maintained by the concerned Centre/HTGH in-charge.
- 7. General guidelines:**
- 7.1 No procurement/purchase shall be done by Department of Horticulture/ Centres of Excellence on behalf of farmers. The Centres shall prepare seedlings using the seeds purchased or procured by the farmers themselves, as per their crop and variety requirements, from any outlet or source of their choice.
- 7.2 Concerned DDOs of the Centres may purchase seeds for Centre use as per their requirements and in accordance with their delegated financial powers.
- 7.3 The mortality of seedlings during production stage is anticipated and is governed by several biotic & abiotic factors, has to be borne by the farmer. The seedling production units or concerned Centres/officers cannot ascertain the minimum germination percentage and not responsible for losses.
- 7.4 The farmer has to lift the seedlings from concerned vegetable seedling production unit as per schedule. In case of failure to do so, the concerned centre in-charge has the right to dispose of/ provide seedlings to other farmer/ destroy the seedlings in order to make available the space for new seedlings in the Hi-tech Nursery and the farmer will have no right in such case. His claim for seedlings or reimbursement of payment deposited by him shall not be considered.
- 7.5 It will be the responsibility of the farmer to ensure the quantity and quality of seedlings at the time of lifting of seedlings. The department shall not be responsible for any kind of mishandling, theft, mortality of seedlings once seedlings are taken out from seedling production unit. These losses may occur during transportation or at farmer's field.
- 7.6 In case of any false or frivolous complaint, the complainant may be debarred/blacklisted by the Centre In-charge.
- 7.7 The farmer can make booking in his own name, if these seedlings are sold/ provide by the farmer to someone else, then the department can take action against such farmer and can be debarred/ blacklisted.
- 7.8 Regarding quality of seed, the empanelled firm/or from where farmer purchase their seed will be responsible only. Department shall not be responsible for anything happened with the quality of seed.
- 7.9 The department officers/officials are responsible only to the person who has booked the seedlings. The enquiry by any other person shall not be entertained.
- 7.10 The lease farmers are also eligible for the benefit of scheme and in such case also, verification from 'Meri Fasal Mera Byora' portal is mandatory.
- 7.11 Farmer shall be free to purchase seeds from any source & subsidy shall be given as DBT in the farmer account.
- 7.12 Farmers may purchase vegetable seeds (of any variety) from any public or private sector source, regardless of empanelment status, and shall remain eligible for assistance/subsidy as specified in this circular.
- 7.13 The Centre Incharge may allow the preparation and sale of vegetable seedlings for kitchen gardening purposes through the Centre's sale counter. The selling price shall be calculated as the sum of production cost, seed cost, and Rs. 1 per seedling as benefit. A maximum of 1,000 seedlings may be sold per beneficiary.

- 7.14 The officers (DDH/SMS/TA) of Project & Nursery Branch, Directorate of Horticulture may conduct random inspections of any Hi-tech Nursery as well as farmers' fields. These inspections shall be carried out to monitor and verify the processes of seedling booking, preparation, upliftment, physical verification, and assistance/subsidy disbursement. The concerned Centre Incharge and field officers shall extend full cooperation and provide all relevant records and access during such inspections.
- 7.15 In case of any dispute, the decision of Director General Horticulture shall be final.
- 7.16 The court of jurisdiction shall be district headquarter of the vegetable seedlings production unit.

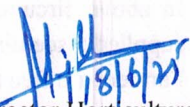
DATED, PANCHKULA
THE 17.06.2025

DR. ARJUN SINGH SAINI
HEAD OF DEPARTMENT (SPECIAL),
HARYANA

Endst. No. Hort./Centers/2/24/ **18472-531** Panchkula, the
To,

Dated: **18/06/2025**

1. Principal-cum-JDH, HTI, Uchani, Karnal.
2. All Joint Director Horticulture at HQ.
3. All Dy. Director Horticulture in the field and HQ.
4. All District Horticulture Officer, in the State.
5. All Incharge (SMS) of Centres/GGNs


Deputy Director Horticulture/P&N
for Head of Department (Special)
Haryana, Panchkula

CC:

1. A copy of above is forwarded to PS/DGH for the information of DGH please.
2. A copy of above is forwarded to all Officers of HQ for information & necessary action please.