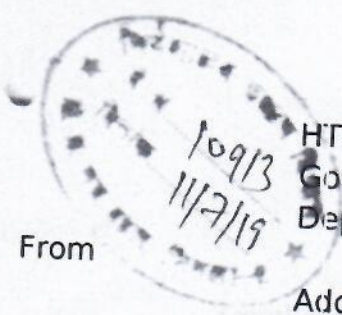


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HTC-F(5)-11/2018
Government of Himachal Pradesh
Department of Horticulture

From

Addl. Chief Secretary (Hort) to the
Government of Himachal Pradesh.

To

The Director of Horticulture,
Himachal Pradesh Shimla-2

Dr. Rakesh Mehta
11/7/2019

2007/0828

Subject:-
Sir,

Dated: Shimla-2, the
Submission of guidelines for implementation of "Mukhya
Mantri Khumb Vikas Yojna" (MMKVY)- approval thereof.

09-07-2019

I am directed to refer to your letter No. 20-15/2018 (B.A.)-
Udyan-IV dated 15th May, 2019 on the subject cited above and to convey the
approval of the Government for implementation of the Scheme. Now the name
of the Scheme will be "Himachal Khumb Vikas Yojna" instead of "Mukhya
Mantri Khumb Vikas Yojna" (MMKVY). Copy of approved guidelines is enclosed
herewith for ready reference.

You are, therefore, requested to take further necessary
action in the matter after completion of all codal formalities.

Yours faithfully,

(Rakesh Mehta)
Joint Secy. (Hort.) to the
Government of Himachal Pradesh
Ph. No. 0177-2621895

Dated: Shimla-2, the

Endst.No. AS above-

Copy for information and necessary action to:-

1. The ACS (Fin.) to the GOHP w.r.t. U.O. No. 54706328-Fin(C)B(15)-6/2014 dated 03-06-2019.
2. The Under Secretary (GAD) to the GoHP w.r.t. Item No. 52 discussed in CMM held on 03-07-2019.
3. Guard file.

(Rakesh Mehta)
Joint Secy. (Hort.) to the
Government of Himachal Pradesh

No. 20-15/2018 (B.A.)-Udyan-IV
Directorate of Horticulture,
Himachal Pradesh, Shimla-2

From

Director of Horticulture,
Himachal Pradesh.

To

The Additional Chief Secretary(Horticulture),
to the Government of Himachal Pradesh, Shimla-2.

Dated: Shimla-2, the.....22 JUL 2019

**Subject: Submission of guidelines for implementation of
"Mukhya Mantri Khumb Vikas Yojna" (MMKVY)-
approval thereof.**

Sir,

Kindly refer to letter No. HTC-F(5)-11/2018 dated 9th July
2019 on the subject cited above.

In this context, approved guidelines with revised name of
"Himachal Khumb Vikas Yojna" (HKVY) instead of **"Mukhya Mantri
Khumb Vikas Yojna" (MMKVY)** is submitted for favour of information and
necessary action please.

Encls. As above.

Yours faithfully,

(Dr. M/L. Dhiman)
Director of Horticulture,
Himachal Pradesh.
Ph. No. 0177-2842390



Guidelines for
Himachal Khumb Vikas Yojna (HKVY)
2019-20



Submitted by:

Department of Horticulture
Navbahar, Shimla-2 (H.P.)

Guidelines- “Himachal Khumb Vikas Yojna”

Mushroom production in the country started as an experimental initiative in Solan in early sixties. With the creation of research base and necessary infrastructure at Solan, a small beginning was made with the support of progressive farmers around the centre. Subsequently, in mid 60s and early 70s, commercial farms were established in Kasauli, Chail and Srinagar. The success of pioneering commercial farms motivated other enterprising farmers to grow button mushroom under natural climatic conditions. Since the mid-seventies, mushroom is emerging as an important commercial crop in India for both domestic and foreign markets. The industry is gaining prominence on account of three main factors: ensuring higher/alternative income to rural people, creating more employment and earning foreign exchange. Mushroom cultivation has added advantage of efficient use of agricultural wastes as growing medium. Initially, mushroom cultivation was restricted to button variety, however situation has changed considerably in the last decade as wide range of mushrooms like Oyster, Milky, Shiitake and other specialty mushrooms like Reishi is also finding favour with the growers. Growing domestic and global demand coupled with relatively much higher returns per unit of land than other agricultural activities has prompted farmers and entrepreneurs to take up this activity. The rapid urbanization, increasing purchasing power and changing dietary habits have also helped in higher demand for mushroom.

Keeping in view the potential of mushroom to contribute to the state's economy in several ways including generating employment opportunity, additional income in rural area and its seemingly viable diversification option for the otherwise shrinking agricultural sector Government of Himachal Pradesh has launched a new scheme “**Himachal Khumb Vikas Yojna**” during the year 2019-20 with the following objectives:

Objectives of Scheme:

1. Women empowerment through technological interventions in the mushroom cultivation keeping in pace with the changing climate.
2. To introduce mushrooms as nutritive food for human consumption in mid-day meals, Govt. canteens, Civil hospitals etc.
3. Being indoor crop no effect of weather vagaries, wild animal/stray animal/monkey menace.
4. To generate sustainable livelihood opportunities in farming sector for un-employed youth of the state.
5. Providing technical & financial support to individual private growers/ groups in establishment of small/medium scale mushroom production & processing units.

- Target at providing technical training to women, small, marginal and landless farmers, and rural youth.
7. To uplift the socio economic status of the farming community.
 8. To make Himachal Pradesh as "Mushroom State of India."

Modalities of the Scheme.

1. Under this scheme, assistance will be provided to all category farmers of the State registered with department. Amongst these categories of farmers, preference will be given to the women farmers and physically disabled farmers.
2. Only Bonafide farmers of Himachal Pradesh shall be eligible for availing assistance under the scheme.
3. For seeking assistance under the scheme the beneficiaries shall fill up the application form on prescribed format enclosing the details regarding land holding /landless farmers.
4. The beneficiaries shall also have to fill up a bond regarding proper utilization of the subsidy of the required format.
5. The assistance shall be made available by the department subject to the availability of funds and satisfaction of the competent authority.
6. The subsidy claim should invariably comprise of the detailed inspection report of the concerned field officers of the department duly supported by the activity photograph.
7. The department reserves the right to accept or reject the proposal or restrict the approval to the project proposal subject to the availability of funds within the department. The decision of Director of Horticulture, Himachal Pradesh shall be final in this regard.

Cost Norms and pattern of assistance for Himachal Khumb Vikas

Yojna

S.No.	Name of Component	Cost Norms	Pattern of Assistance
1.	Establishment of Mushroom units in Private Sector		
	i) Small Scale Mushroom houses of size (20'X12'X10') having a capacity of growing 400 bags - One door (6'x3'), Two ducts(2'x1.5'), 1 Inhaler/AHU for forced air circulation.	₹ 1,00,000 per unit	₹50,000/- per unit @ 50% of the cost for private sector, for meeting the expenditure on infrastructure, back ended subsidy.
	ii) Insulation of Small Scale Mushroom houses	₹50,000 per unit	₹25,000/- per unit @50% of the cost for private sector, for meeting the expenditure on insulation, back ended subsidy.
	iii) Production unit 3 Production rooms of 25'x15'x12' with steel racks, 1 corridor of 51'x 6.67' x8' and Packing rooms of 25'x6.67'x8'). As per DPR of DMR, Solan	₹ 20.00 lakh /unit	₹8,00,000/- per unit @ 40% of cost for private sector, for meeting the expenditure on infrastructure, credit linked back ended subsidy.
2.	Spawn making unit Specification at Annexure-I As per DPR of DMR, Solan.	₹ 15.00 lakh/unit	₹6,00,000/- @40% of cost for private sector, for meeting the expenditure on infrastructure, back ended subsidy
3.	Compost making unit Specification at Annexure-II As per DPR of DMR, Solan.	₹. 20.00 lakh/unit	₹6,00,000/- @40% of cost for private sector, for meeting the expenditure on infrastructure, credit linked back ended subsidy
4.	5 days training camp (within state)	₹1000 per day per farmer including transport.	100% of the cost
5.	Exposure visit of the farmers to the reputed institutions within the country	Project based	100% of the cost.

Annexure -I

SPAWN MAKING UNIT SPECIFICATION:

A. INFRASTRUCTURE- AREA REQUIRED

S. No.	Item	Area sq. ft.
1.	Grain Storage space	70.2
2.	Store room for miscellaneous items	120
3.	Sale Room	90
4.	Area for boiling sieving, mixing and bag filling	200
5.	Boiler Room area	90
6.	Bag cooling area	28
7.	Inoculation Area	120
8.	Incubation Room(s) for 1.404 ton spawn-(width to be adjusted as per stands and width of paths)	112
9.	Cold room (including insulation) for 0.702 ton	35.1
10.	Office space	120
	Total	985.3

B. EQUIPMENT REQUIRED

S. No.	Item	No./kg
1.	Kettle (250lts)	1
2.	Grain sieves	2
3.	Trolleys	2
4.	Autoclaves horizontal	1
5.	Autoclave vertical small for lab	1
6.	Laminar flow	1
7.	Stands for incubation rooms (sq mt area)	15
8.	Stands for cooling rooms (sq mt area)	5
9.	AC unit for Incubation and cold room (TR)	1.936
10.	Incubator	1
11.	Fridge	1
12.	pH METER	1
13.	Lab coats	2
14.	Gloves, caps, footwears, masks, disposable coats, etc.	2
15.	First aid box	1
16.	Fire safety equipment	2
17.	Gas/LPG cylinder, burner/spirit lamps, misc. equip for filling (per ton spawn)	20
18.	Temperature and humidity meters	4
19.	UV tubes	6

Application form for availing assistance under 'Himachal Khumb Vikas Yojna' (HKVY):

To

Deputy Director of Horticulture,
Distt. _____, Himachal Pradesh.

Subject:- Project proposal for availing Assistance under 'Himachal Khumb Vikas Yojna' (HKVY).

Sir,

I/We _____ S/o, D/o, W/o Sh. _____
age _____ category Gen/SC/ST. contact number _____ intend to avail assistance under
component _____ of 'Himachal Khumb Vikas Yojna' on my/our
land/orchard at Vill. _____, PO _____ Tehsil _____ Distt. _____ HP.

I/We shall feel obliged if the assistance on the components marked () below is granted under HKVY. The proposals/cost estimates for each component are attached.

1. Aadhaar Number of beneficiary
2. Location/Address

3. Total land owned by the beneficiary (in Ha):-
Proof of land ownership (Kisan Pass Book/ Certificate of the Patwari)

Village _____
Dev. Block _____
Distt. _____
Ha./Bigha _____

4. Type of land (Irrigated/ Non irrigated)
5. Details of Accessibility of the orchard/Farm.
6. Component under which assistance requested: -

7. Total Cost Estimate of the proposal for all components Rs. _____ i.e. (Rs. _____)

1. I/we certify that the particulars furnished above by me/us are true to the best of my/our knowledge and belief that nothing has been concealed there in.
2. I/We give an undertaking to the effect that the Department of Horticulture and other concerned agencies shall have the right to inspect the material purchased /quality of the material and work done.
3. In case of misutilization or non-utilization of assistance in whole or part, I/ we undertake to refund the amount of assistance granted to me/ us in full and in lump-sum, along with the interest at the prevailing bank rates thereon.

Yours Faithfully,

Name _____
Address _____

Compost making unit**A. INFRASTRUCTURE**

S. No.	Item	Size (ft)	Nos.	Area (sq.ft.)
1.	Composting Yard	30x36x15	1	1080
2.	Phase-1 Bunker	31x10x8	3	960
3.	Pasteurization Tunnels with insulation	25x8x13	2	400
4.	Casing soil Chamber with Insulation	15x10x10	1	150
5.	Spawning area	20x10x10	1	200
6.	Boiler room	12x10x12	1	120
7.	Water Tank	25k. litre capacity	1	
8.	Service room	10x8x8	1	80
9.	Guddy Pit	6x6x6	1	36

B. MACHINERY REQUIRED

S. No.	Item	Nos.
1.	Boiler cap 200 kg steam generation/hour	1
2.	Blowers with ducting	3.0
3.	Gratings	3 sets
4.	Doors	2
5.	Digital thermos meters	3 sets
6.	Dewatering pump	1 set
7.	DG set 10KVA	1 set
8.	Electric & water fittings and installations	-

Bond Form (HKVY)

Know All Men By these present that I/We.....
S/O Sh. resident of..... P.O.
Tehsil..... hereby bond myself / ourselves to the
Governor, Himachal Pradesh (hereinafter called the Government) for the payment, to the said
governor, or his successors in office, of the sum
of.....(Rupees.....)
Signed by me this..... day of...

(Signature)

(Witness)

Whereas the above bounden.....has/had applied for the grant of
subsidy for.....under Himachal Khumb Vikas
Yojna for the promotion of...

Now the condition of the above written bond is such that in case of any
non-utilization or misutilization of assistance/subsidy in whole or part bounded shall refund the
amount of subsidy granted to him/them in lump-sum along with the interest thereon at the
prevailing bank rate of failing which the same would be recovered from him as arrears of land
revenue by the Himachal Pradesh government under the Himachal Pradesh/ Public Money's
Recovery (Recovery of dues) Act 1973 (Act. No. 22 of 1973) then the above bond or obligation shall
be void or of no effect otherwise the same shall be remain in full force:

Provided always that any forgiveness or forbearance on the part said Governor or
his successors in office, towards the said bounden in respect of his failure or neglect to utilize
the inputs supplied to him shall not in any way release or exonerate written bounden in respect of
his liability under the above written bound until and unless written sanction is accorded by the
said Governor or his successors of office.

In witness to the above written bond.....
(Borrowers name) and..... for and on behalf of the Governor, have
hereunto set their respective hands on the..... day of...

Signature of witness

Signature and Address of Borrower.

Signed by name address..... for and on behalf of the
Governor of Himachal Pradesh in the presence of:

Signature of witness

Signature and Designation.

Application along with project proposal/relevant documents for assistance to the extent of Rs. _____ (Rs. _____) is forwarded to the Deputy Director of Horticulture, Distt. _____, Himachal Pradesh for consideration and onward transmission to the Director of Horticulture, Himachal Pradesh.

Horticulture Development Officer,
Dev. Block/Ext. Centre _____
Distt. _____, HP

Recommended and Countersigned

Dy. Director of Horticulture, Distt. _____
Himachal Pradesh.