

From

Director General Horticulture,  
Haryana, Panchkula.

To

The Principal Secretary to Govt. Haryana,  
Agriculture and Farmers Welfare Department.

Memo No. Hort. B-II/AHRD(P)/2/3/IX/

Panchkula, Dated, the: -

**Subject: - 2401-Crop Husbandary-119-Horticulture & Vegetable Crops (SB No. 92):  
Plan Scheme for Agricultural Human Resources Development for the  
year 2018-19.**

It is a continuing Plan scheme. The scheme was sanctioned by the State Govt. vide letter No. 741-Agri.I(1)2017/5128 dated 11.04.2017 for a total amount of Rs.226.00 lakhs in the year 2017-18, which was revised to Rs.218.00 lakhs and an amount of Rs.336.00 lakhs has been proposed for the year 2018-19.

With the increase in area under horticultural crops, the requirements of new technologies were felt. Keeping this in view a Horticulture Training Institute, Uchani (HTI) was established in the year 1998-99 under AHRD Project. Presently Horticulture Training Institute, Uchani (Karnal) is having the facilities of lecture rooms, conference hall, auditorium, laboratories, library, hostel, poly-green house for demonstration of new technologies viz. post-harvest technology, processing and preservation and also permanent residences for working staff. Department also provided hostel facilities to the trainees who come for weekly programmes. This scheme has following objectives:

**Main Objective**

To act as medium for training and transfer of Horticulture technologies.

**Sub Objectives**

1. To train officers/officials and Farmers with the latest innovative technologies in the field of Horticulture.
2. To transmit the technologies to the farmers.
3. To reduce communication gap between the Horticulture Officer and the farmers.
4. Self-employment and strengthening the extension services to the rural masses of Haryana State.

Haryana State has crossed the self-sufficiency limit in the food grain sector; therefore, diversification of cropping pattern is being emphasized. Haryana being close to National Capital, the scope of horticultural crops along with net income per hectare has increased many fold. To keep pace with the rapid change in technology, the official/officers/farmers are being trained at HTI. Since the inception of this Institute, year-wise data on no. of trainings organized is tabulated as under:

HTI: PHYSICAL ACHIVEMENT (1998-1999 to 2017-18)											
Sr. No.	Year	No. of Trainings	Scheme	Participants/Trainees							
				DHO/HDO	HS	MS	Mali	Farmers (Male)	Farmers (Female)	Total	Yearly Total

1	1998-99	2	AHRD	35						35	35
2	1999-2k	6	AHRD	70			30			100	100
3	2000-01	3	AHRD	-	23	-	20			43	43
4	2001-02	6	AHRD	16	11	10	25	41		103	
		2	CSS	40				-		40	143
5	2002-03	2	CSS	40				-		40	
		52	MMM	142				1121	107	1370	1410
6	2003-04	17	MMM				29	280	20	329	
		4	CSS	80				-		80	
		2	Sponsored	20				30		50	459
7	2004-05	75	MMM	164			102	1240	80	1586	
		1	Sponsored					25		25	1611
8	2005-06	55	AHRD				40	1060		1100	
		18	NHM					360		360	1460
9	2006-07	33	AHRD					658		658	
		7	PELT					130		130	
		39	NHM				80	610	90	780	1568
10	2007-08	18	AHRD (P)					240	120	360	
		8	AHRD (NP)				160	-		160	
		48	NHM					800	160	960	1480
11	2008-09	43	NHM					550	300	850	
		8	AHRD (NP)					160		160	
		25	AHRD (P)			40	80	380		500	1510
12	2009-10	71	NHM	47		40	80	1225	80	1472	2282
		8	AHRD(P)	18		48		39	74	179	
		7	PLAN					139		139	
		5	Sponsored	130				362		492	
13	2010-11	62	NHM	25	-	25	40	1098	200	1388	2560
		4	AHRD(NP )	56	2	32	-	21	-	111	-
		12	PLAN	-	-	40	-	189	-	229	-
		1	Sponsored	141	-	10	1	527	-	679	-
		5	NMMP	-	-	-	-	153	-	153	-
14	2011-12		NHM	-	-	-	-	1650	-	1650	1890
			AHRD (NP)	-	-	-	-	40	-	40	-
			AHRD (P)	-	-	-	-	200	-	200	-
15	2012-13	59	NHM	172	8	70	45	1862	340	2497	2865
		4	AHRD (NP)	-	-	-	-	91	-	91	-
		3	GAP (P)	-	-	-	-	112	-	112	-
		1	IHD (P)	-	-	-	-	-	50	50	-
		4	Sponsored	-	-	-	45	115	-	115	-
16	2013-14	15	NHM	135	5	-	40	1672	421	2273	3041
		12	AHRD (NP)	145	-	60	-	136	72	413	-
		5	AHRD (P)	32	-	46	41	-	67	186	-
		5	Sponsored	-	-	-		169	-	169	-
17	2014-15	52	NHM	36	-	-	37	1659	271	203	-
		5	AHRD (NP)	128	50	36	-	28	-	242	-
		12	AHRD (P)	31	-	-	34	120	154	339	-
		2	Sponsored	-	-	-	-	61	-	61	-
		2	GAP (Plan)	-	-	-	-	239	-	239	2884
18	2015-16	34	NHM	77	-	41	-	1176	121	1415	-

		7	AHRD (NP)	2	60	30	32	93	-	217	-
		9	AHRD (P)	-	-	-	36	211	33	280	-
		2	Sponsored	-	-	-	-	30	14	44	1956
19	2016-17	29	MIDH	-	45	-	-	1032	-	1077	2020
		07	AHRD (NP)	75	-	-	-	117	49	241	
		15	AHRD (P)	154	104	-	-	253	133	644	
		2	Sponsored	-	-	-	-	30	28	58	
20	2017-18	40	MIDH	59	-	-	-	1196	321	1576	2389
		7	VHA Plan	-	-	-	-	136	20	156	
		16	AHRD (P)	-	42	-	-	280	150	472	
		3	Sponsored	-	-	-	-	78	-	78	
		1	Workshop	107	-	-	-	-	-	107	

After State Govt. notification the Department of Horticulture has started '2' new regular courses which are as under:

1. One year diploma course for supervisor,

S. No.	Name of Course	Duration	Year	Intake Capacity	Passed
1.	Horticulture Supervisor Course	12 months (2 Sem.)	2008-09	25	21
2.	--do--		2009-10	25	21
3.	--do--		2010-11	25	13
4.	--do--		2011-12	25	24
5.	--do--		2012-13	25	22
6.	--do--		2013-14	25	23
7.	--do--		2014-15	25	19
8.	--do--		2015-16	25	14
9.	--do--		2016-17	25	23
10.	--do--		2017-18	25	Appearing

2. '6' months of gardener certificate course

S. No.	Name of Course	Duration	Year	Intake Capacity	Passed
1.	Gardener Certificate Course	6 months (1 Sem.)	2008-09	50 (2 x 25)	19
2.	--do--		2009-10	50 (2 x 25)	52
3.	--do--		2010-11	50 (2 x 25)	33
4.	--do--		2011-12	50 (2 x 25)	44
5.	--do--		2012-13	50 (2 x 25)	52
6.	--do--		2013-14	50 (2 x 25)	49
7.	--do--		2014-15	50 (2 x 25)	46
8.	--do--		2015-16	50 (2 x 25)	39
9.	--do--		2016-17	50 (2 x 25)	46
10.	--do--			2017-18(1 <sup>st</sup> Batch)	25
			2017-18 (2 <sup>nd</sup> Batch)	25	Appearing

Programme for the year 2018-19

- Training programmes as per ASCI for one month or more as per qualification packs under norms for horticulture.
- Weekly training programmes for farmers
- One year diploma course for supervisors
- '6' months of gardener certificate course

For the year 2018-19, a budget provision of Rs. 19.00 lakhs under training head, Rs. 5.00 lakhs under material and supply for conducting practicals in labs and field etc., Rs. 70.00 lakhs under scholarship and stipend head to the students for courses and for staff salary of Rs.22.00 lakhs and Rs. 05.00 lakhs under contractual head & Payment for Professional and Special Services, the budget provisions have been accordingly made. For conducting tours to learn and see the latest development and technologies in other states for the farmers and officers/officials of the State a budget provision of Rs.5.00 lakhs and publication of Rs. 40.00 lakhs has also been kept for Haryana Samvad and other Departmental technical news-letter and technical literature.

To run these courses successfully additional professional staff is required and an adequate provision for contractual work has been made. A provision of scholarship to the enrolled students @ Rs.1500/- per student and other expenses on the pattern of guidelines issued under National Horticulture Mission has also been made. If the additional staff is sanctioned under this scheme, the budget available under contractual service shall be utilized accordingly.

The headquarter of the scheme will be at Panchkula. The Director General Horticulture, Haryana, Panchkula will be the controlling officer of the scheme and Budget Officer will be Drawing and Disbursing Officer at the headquarter level; Principal, Horticulture Training Institute, Uchani (Karnal); Deputy Director Horticulture, Horticulture Bio-Technology Centre, Shamgarh (Karnal); Deputy Director, Centre of Excellence for Vegetables, Gharounda (Karnal); Deputy Director, Centre of Excellence for Fruits, Mangiana (Sirsa); Deputy Director, Centre of Sub-Tropical Fruits, Ladwa (Kurukshetra); Deputy Director, Centre of Excellence for Bees, Ram Nagar (Kurukshetra); Deputy Director, Technology Demonstration Centre for Guava, Bhuna (Fatehabad); Deputy Director Horticulture, Bhiwani, Gurgaon & Rohtak; Food Technologist, Kurukshetra, Sirsa & Jind; District Horticulture Officer, Ambala, Panchkula, Yamunanagar, Karnal, Kurukshetra, Kaithal, Panipat, Sonapat, Jhajjar, Faridabad, Fatehabad, Mewat, Palwal, Narnaul, Rewari, Hisar, Sirsa, Gurgaon, Rohtak, Bhiwani, Charkhi Dadri and Jind; Scientific Officer, Lab, Govt. Garden & Nursery, Gharounda (Karnal) & Govt. Garden & Nursery, Sirsa and Subject Matter Specialist, Sewakheri (Panipat) will be Drawing and Disbursing Officer under this scheme. The total expenditure under this scheme will be Rs.3,36,00,000/- for the year 2018-19.

For the year 2018-19 an amount of Rs.336.00 lakhs has been proposed and shall be met under the following head of accounts “2401-Crop-Husbandry-119-Horticulture and Vegetable Crops (SB No.92) Plan Scheme for Agricultural Human Resources Development for the year 2018-19”.

It is, therefore, requested to accord sanction an amount of Rs.336.00 lakhs as per summary attached so that the objectives the training may be taken up at Horticulture Training Institute, Uchani (Karnal).

(Ashok Kaushik)  
Budget Officer,  
for Director General Horticulture, Haryana

Endst. No. Hort. B-II/AHRD(P)/2/3/VIII/

Panchkula, Dated, the: -

A copy is forwarded to the Additional Chief Secretary to Govt. Haryana, Finance Department, Chandigarh for information and necessary action.

(Ashok Kaushik)  
Budget Officer,  
for Director General Horticulture, Haryana

**STATEMENT OF COST IN RESPECT OF 2401-CROP-HUSBANDARY-119-  
HORTICULTURE AND VEGETABLES CROPS PLAN SCHEME FOR  
AGRICULTURAL HUMAN RESOURCES DEVELOPMENT FOR THE YEAR 2018-19.**

Sr. No.	Name of Post/Designation
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**Horticulture Training Institute (Uchani) Karnal**

1. One Lab. Assistant in the pay scale of PB-1 Rs.5200-20200+Rs.1900 (Level-2)
2. \* One Cook in the pay scale of PB-1 Rs.5200-20200+Rs.1900 (Level-2)
3. Three DPL

**SUMMARY (2018-19)**

Code No.	Component	Amount (Rs. in lakhs)
01	Salaries	5.00
02	Wages	6.00
03	Dearness Allowances	0.40
04	Travel Expenses	0.10
05	Office Expenses	10.00
07	Publications	40.00
12	Scholarship & Stipends	70.00
16	Minor Works	30.00
18	Maintenance	2.00
24	Material & Supplies	5.00
33	Payment for Professional & Special Services	5.00
34	Other Charges	100.00
45	POL	1.00
48	Foreign Travel Allowances	5.00
54	Expenses of Conduct Tours	5.00
59	Prizes & Awards	3.00
67	Medical Reimbursement	2.00
69	Contractual Service	22.00
70	L.T.C.	0.50
86	Training	19.00
98	Furniture	5.00
	<b>Total</b>	<b>336.00</b>

\* A proposal for conversion of Class-III post i.e. Cook in the pay scale of PB-1 Rs.5200-20200+Rs.1900 for conversion in the Class-IV in the pay scale of IS-Rs.4440-7440+Rs.1300 has already been sent to Govt. vide this office memo No. Hort.B-II/AHRD(P)/2/3/VI/29669 dated 03.03.2016 and 3117 dated 19.05.2016.

**B.M. 2**  
**Paragraph 5,2,3,5,3,6,4,5,4,6,4,7,4,8,4.11,5.17, (ii) (a) and Appendix H**  
**ANNEXURE-I**  
**FORM BM2**  
**MAJOR HEADD**

(Rs. In lakhs)

<b>Major Head SUB MAJOR HEAD STANDARD OBJECT OF EXPENDITURE</b>	<b>Budget 2017-18</b>	<b>Accounts 2016-17</b>	<b>Actual of previous year 2016-17 for last 6 month</b>	<b>Actual of current year 2017-18 for first 6 months</b>	<b>Revised estimated 2017-18 proposed by Head of Deptt.</b>	<b>Budget Estimate 2018-19 Proposed by Head of Deptt.</b>
Salaries	4.00	1.59	0	1.02	1.02	5.00
Wages	6.00	5.99	3.70	2.28	5.75	6.00
Dearness Allowance	0.50	0	0	0.04	0.04	0.40
Travel Expenses	0.10	0	0	0	0.10	0.10
Office Expenses	10.00	6.00	3.99	2.73	8.00	10.00
Publications	40.00	18.78	17.48	7.42	35.59	40.00
Scholarship & Stipends	7.00	6.99	4.04	2.21	7.00	70.00
Minor Works	15.00	3.70	3.70	0	19.34	30.00
Maintenance	2.00	2.00	2.00	0	2.00	2.00
Material & Supplies	7.00	1.35	1.35	0.14	2.76	5.00
Professional & Special Services	8.00	0	0	0	0	5.00
Other Charges	80.00	47.12	33.28	18.93	90.00	100.00
POL	0.40	1.52	1.26	0.16	0.40	1.00
Foreign Travel Allowances	10.00	0	0	0	10.00	5.00
Expenses of Conduct Tours	5.00	5.50	5.50	0	5.00	5.00
Prizes & Awards	2.50	3.34	2.85	0.46	2.50	3.00
Medical Reimbursement	2.00	0.66	0.44	2.00	2.00	2.00
Contractual Services	10.00	4.86	2.71	10.00	10.00	22.00
L.T.C.	0.50	0.48	0.48	0	0.50	0.50
Training	13.00	12.62	11.40	2.10	13.00	19.00
Furniture	3.00	0	0	0	3.00	5.00
<b>Total</b>	<b>226.00</b>	<b>122.50</b>	<b>94.18</b>	<b>49.49</b>	<b>218.00</b>	<b>336.00</b>